

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022079.D
 Acq On : 27 Sep 2024 15:05
 Operator : RC/JU
 Sample : P3910-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC18

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022079.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.763	465	472	480	rVB2	11741593	20768145	21.35%	1.348%
2	6.299	558	563	567	rBV	4074595	6050347	6.22%	0.393%
3	6.375	567	576	579	rBV3	3512337	7718719	7.93%	0.501%
4	6.722	624	635	640	rBV3	4779622	13391417	13.76%	0.869%
5	6.781	640	645	648	rVV	5491818	9408092	9.67%	0.611%
6	6.816	648	651	656	rVV	6948484	10620446	10.92%	0.689%
7	6.881	656	662	669	rVV5	7510379	17407499	17.89%	1.130%
8	6.952	669	674	678	rVV	6051914	9067445	9.32%	0.588%
9	6.999	678	682	687	rVB	3820769	5638883	5.80%	0.366%
10	7.110	695	701	705	rBV	5539026	9535390	9.80%	0.619%
11	7.152	705	708	715	rVV2	3591250	6563881	6.75%	0.426%
12	7.240	719	723	728	rVB	4143938	6621585	6.81%	0.430%
13	7.369	736	745	752	rBV2	24004868	48801565	50.16%	3.167%
14	7.634	779	790	795	rBV6	1843137	6215722	6.39%	0.403%
15	7.699	795	801	806	rVB	6589994	11123621	11.43%	0.722%
16	7.805	806	819	822	rBV2	11925384	30968862	31.83%	2.010%
17	7.934	838	841	845	rVV	5779826	8573625	8.81%	0.556%
18	7.999	845	852	859	rVB4	3221705	8655983	8.90%	0.562%
19	8.146	870	877	881	rBV	4085730	7201344	7.40%	0.467%
20	8.193	881	885	889	rVV2	2839605	5830246	5.99%	0.378%
21	8.246	889	894	899	rVV2	5553553	12194626	12.53%	0.791%
22	8.352	906	912	927	rVB3	7469408	22821749	23.46%	1.481%
23	8.475	927	933	936	rBV	5498472	9388282	9.65%	0.609%
24	8.505	936	938	947	rVB2	4164365	6675348	6.86%	0.433%
25	8.652	958	963	967	rBV	3849982	6073367	6.24%	0.394%
26	8.705	967	972	979	rVB	4460695	8159293	8.39%	0.529%
27	8.804	979	989	999	rBV2	6850903	15762870	16.20%	1.023%
28	8.946	999	1013	1020	rVB	18331060	41883944	43.05%	2.718%
29	9.052	1020	1031	1037	rBV8	4133434	12636987	12.99%	0.820%
30	9.128	1037	1044	1049	rBV2	6997044	12277419	12.62%	0.797%
31	9.481	1098	1104	1110	rVB3	2617142	5143703	5.29%	0.334%
32	9.569	1110	1119	1123	rBV6	2237993	5654225	5.81%	0.367%
33	9.628	1123	1129	1137	rBV4	3177240	9015819	9.27%	0.585%
34	9.769	1150	1153	1157	rVB	3847594	5387637	5.54%	0.350%
35	9.910	1167	1177	1180	rVV5	2669751	7402374	7.61%	0.480%
36	10.169	1216	1221	1226	rBV2	3293054	5387247	5.54%	0.350%

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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
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37	10.469	1261	1272	1277	rBV2	12992061	31145852	32.01%	2.021%
38	10.599	1288	1294	1299	rBV2	11171028	19920099	20.47%	1.293%
39	10.857	1331	1338	1345	rVB	11183873	19828590	20.38%	1.287%
40	10.987	1350	1360	1365	rVB2	3588560	8659547	8.90%	0.562%
41	11.375	1422	1426	1434	rVB7	1937052	5555303	5.71%	0.360%
42	11.510	1443	1449	1453	rBV2	5957614	10861737	11.16%	0.705%
43	11.587	1453	1462	1467	rVB	19932803	39409027	40.51%	2.557%
44	11.740	1480	1488	1496	rVB2	9546885	16540560	17.00%	1.073%
45	11.916	1509	1518	1520	rBV2	9149862	19063430	19.59%	1.237%
46	11.946	1520	1523	1528	rVV	7587524	11365260	11.68%	0.738%
47	12.046	1535	1540	1541	rVV	5460072	8506137	8.74%	0.552%
48	12.069	1541	1544	1550	rVV3	5821433	10788918	11.09%	0.700%
49	12.145	1550	1557	1566	rVB2	13960751	29387255	30.21%	1.907%
50	12.557	1620	1627	1637	rVB4	3666746	9314509	9.57%	0.604%
51	13.081	1711	1716	1722	rVB	5196667	7779139	8.00%	0.505%
52	13.157	1722	1729	1735	rBV	11157494	19323079	19.86%	1.254%
53	13.292	1747	1752	1760	rVV	5176464	10561073	10.86%	0.685%
54	13.504	1779	1788	1798	rBV6	4342516	14752086	15.16%	0.957%
55	13.598	1798	1804	1809	rBV	7272037	15564800	16.00%	1.010%
56	13.651	1809	1813	1817	rVV3	3193319	6349212	6.53%	0.412%
57	13.704	1818	1822	1828	rVB3	3800302	6771102	6.96%	0.439%
58	13.828	1834	1843	1845	rBV5	4002085	9106568	9.36%	0.591%
59	13.969	1861	1867	1876	rVB2	12435097	23939386	24.61%	1.553%
60	14.263	1908	1917	1921	rVB	23096518	52415105	53.87%	3.401%
61	14.422	1935	1944	1950	rBV5	6714622	15070458	15.49%	0.978%
62	14.492	1950	1956	1962	rVV	28925080	54634346	56.16%	3.545%
63	14.551	1962	1966	1974	rVB3	6215649	13682479	14.06%	0.888%
64	14.704	1986	1992	1994	rBV3	3714266	6804459	6.99%	0.442%
65	14.745	1994	1999	2004	rVV5	7331729	15561247	15.99%	1.010%
66	14.816	2004	2011	2017	rVV4	3274111	8124084	8.35%	0.527%
67	14.875	2017	2021	2023	rVV3	4301740	6577043	6.76%	0.427%
68	14.910	2023	2027	2031	rVV2	7438937	13304440	13.67%	0.863%
69	15.004	2031	2043	2047	rVV	27693129	63243523	65.00%	4.104%
70	15.057	2047	2052	2056	rVV	15610776	19405536	19.95%	1.259%
71	15.128	2056	2064	2070	rVV	28521767	58224758	59.85%	3.778%
72	15.210	2070	2078	2083	rVB2	11971473	22729280	23.36%	1.475%
73	15.486	2114	2125	2130	rBV2	7202341	18925919	19.45%	1.228%
74	15.610	2142	2146	2159	rVB5	4378812	11067359	11.38%	0.718%
75	15.722	2161	2165	2171	rVB	4638392	7342586	7.55%	0.476%
76	15.834	2180	2184	2193	rBV7	2894770	5288324	5.44%	0.343%

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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77	15.916	2194	2198	2204	rVB2	3055697	5118878	5.26%	0.332%
78	15.998	2204	2212	2223	rBV2	17173125	32919753	33.84%	2.136%
79	16.092	2223	2228	2236	rBV	11899395	26728108	27.47%	1.734%
80	16.304	2259	2264	2271	rVB2	6183765	9273627	9.53%	0.602%
81	16.445	2283	2288	2294	rBV	6109287	9383468	9.64%	0.609%
82	16.816	2340	2351	2353	rBV2	34446326	97291637	100.00%	6.313%
83	16.933	2370	2371	2373	rVB	28970755	10871299	11.17%	0.705%
84	16.963	2373	2376	2384	rVB3	7644888	10947468	11.25%	0.710%
85	17.157	2405	2409	2411	rBV	4733326	6266851	6.44%	0.407%
86	17.251	2422	2425	2429	rVB2	7582333	9295298	9.55%	0.603%
87	17.298	2429	2433	2437	rVB	8884633	11317069	11.63%	0.734%
88	17.457	2453	2460	2467	rBV3	8433086	17818614	18.31%	1.156%
89	17.657	2489	2494	2500	rVB3	10859006	16783757	17.25%	1.089%
90	17.845	2522	2526	2530	rVB	4381546	5651742	5.81%	0.367%
91	18.380	2611	2617	2623	rVB	6747036	11332283	11.65%	0.735%
92	18.657	2662	2664	2678	rVB7	2807873	5838972	6.00%	0.379%
93	19.039	2725	2729	2736	rVB3	6922016	14267222	14.66%	0.926%
94	19.145	2742	2747	2752	rVB2	4851417	7817064	8.03%	0.507%
95	19.639	2823	2831	2842	rVB3	4613180	9723529	9.99%	0.631%
96	20.204	2921	2927	2934	rVB2	6431968	12464562	12.81%	0.809%
97	21.239	3098	3103	3115	rVB	5259658	8518191	8.76%	0.553%
98	21.798	3194	3198	3208	rVB	2845669	5583978	5.74%	0.362%
99	22.433	3300	3306	3314	rVB2	3575735	7246297	7.45%	0.470%
100	24.857	3711	3718	3726	rBV2	2254054	5646739	5.80%	0.366%

Sum of corrected areas: 1541027728

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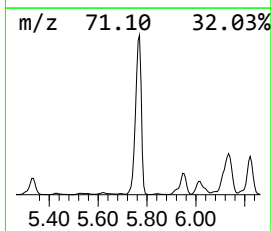
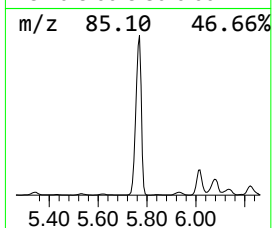
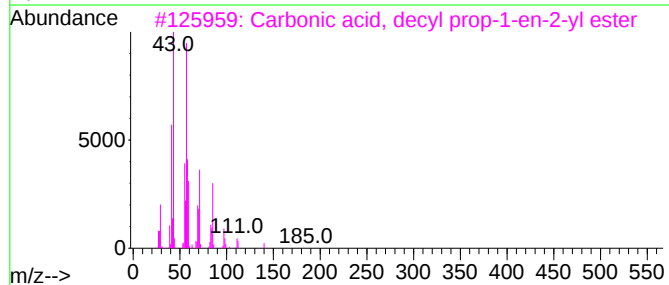
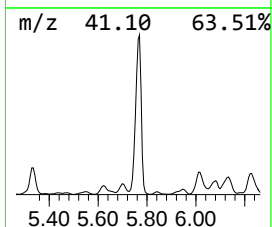
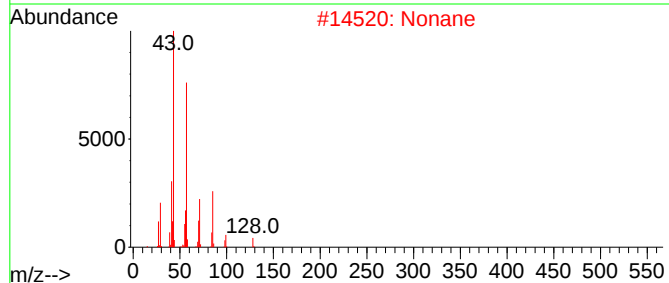
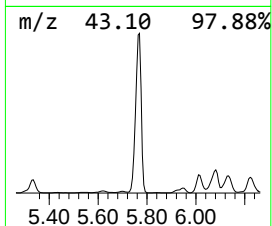
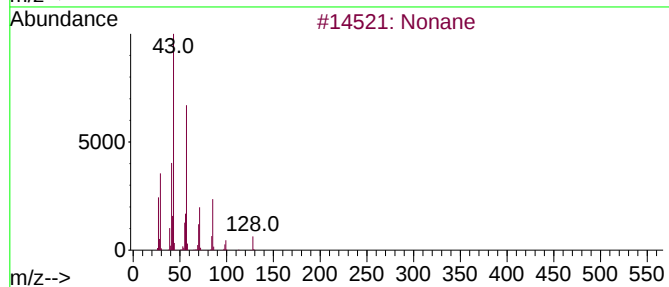
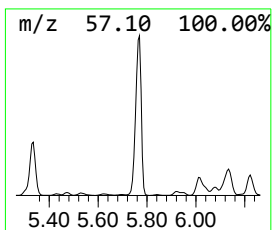
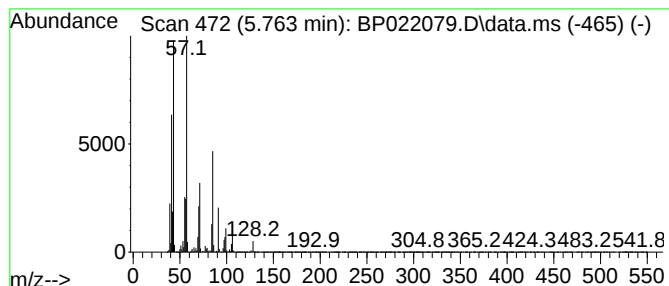
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.763	37.34 ng/ul	20768100	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	94
2			Nonane	128	C9H20	000111-84-2	94
3			Carbonic acid, decyl prop-1-en-2...	242	C14H26O3	1000382-90-5	72
4			Octane	114	C8H18	000111-65-9	59
5			Octane	114	C8H18	000111-65-9	59



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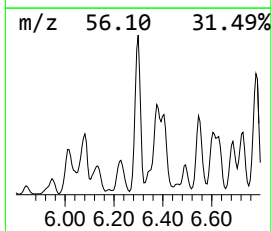
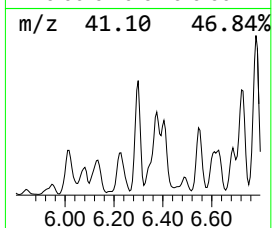
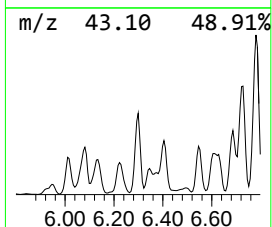
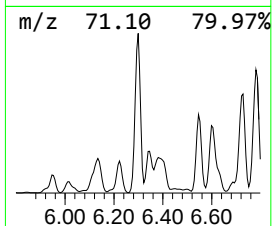
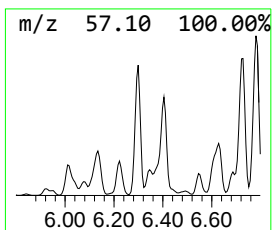
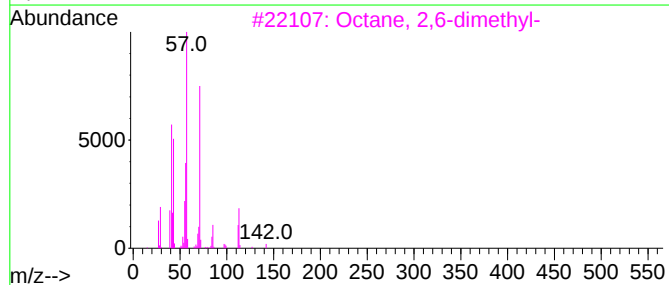
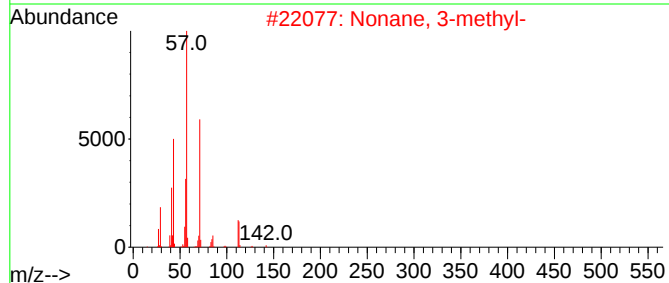
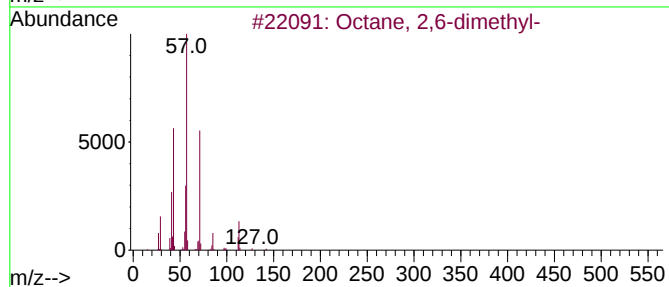
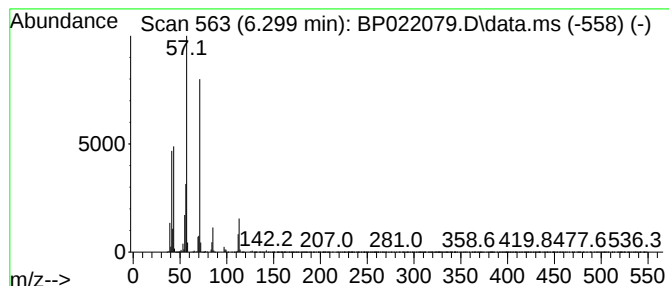
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.299	10.88 ng/ul	6050350	1,4-Dichlorobenzene-d4	7.710	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	94
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	91
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
4	Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	83
5	3-Bromooctane	192	C8H17Br	000999-64-4	64



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Instrument :
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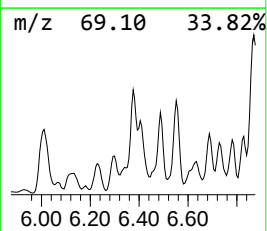
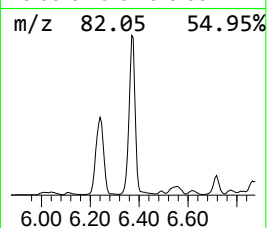
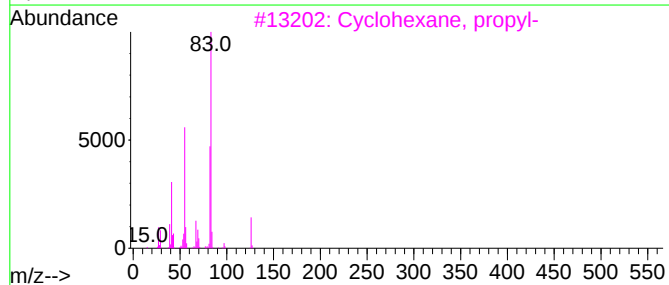
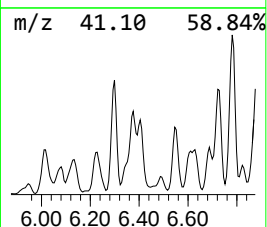
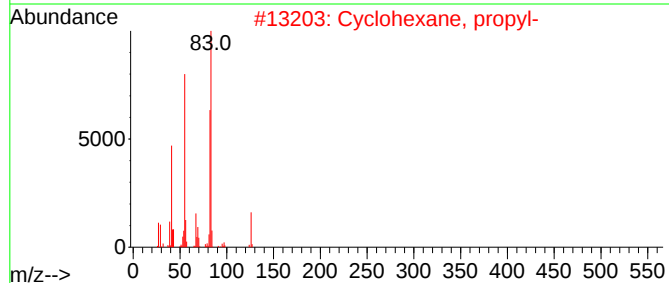
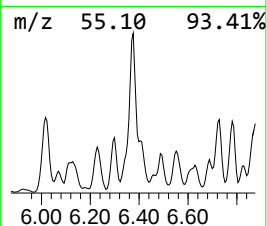
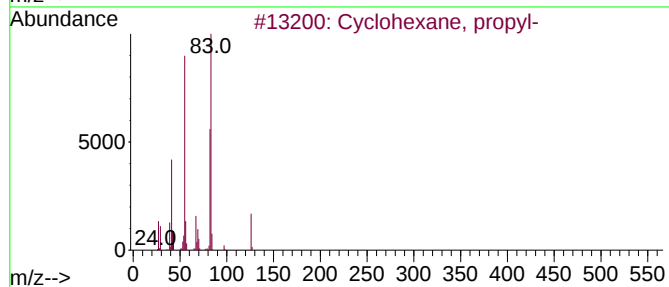
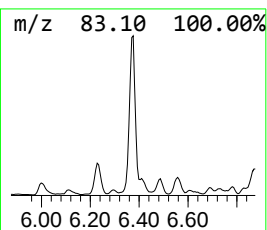
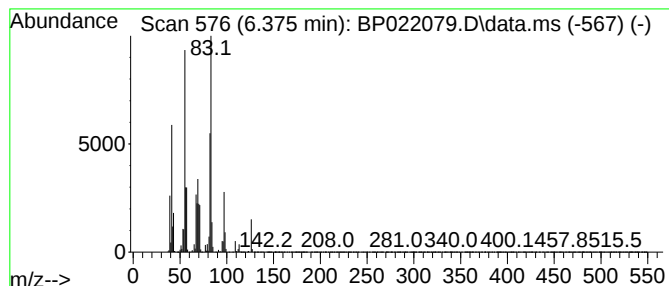
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic6.375 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.375	13.88 ng/ul	7718720	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	52
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	49
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	49
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	49
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
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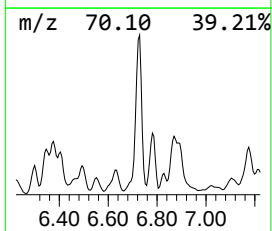
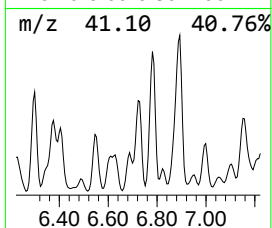
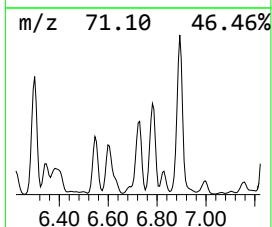
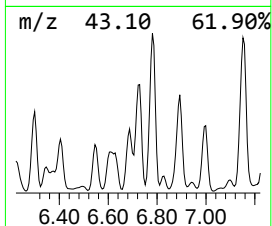
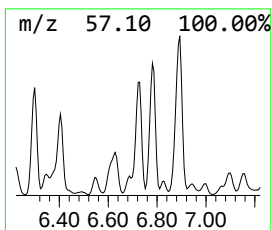
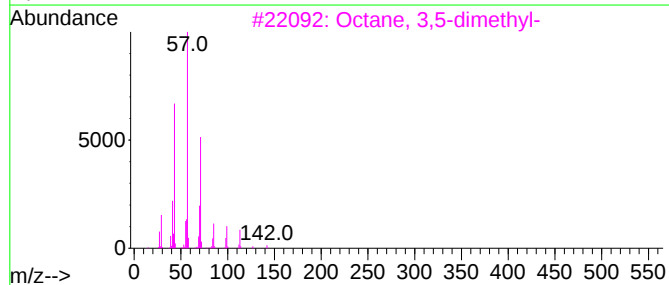
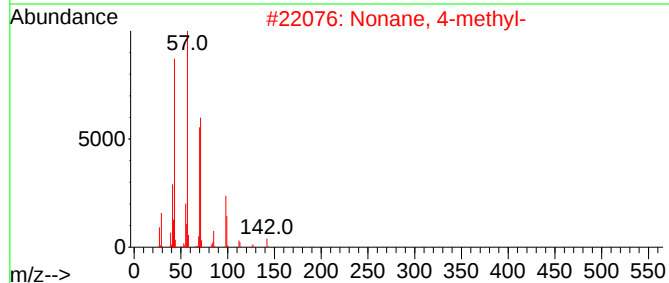
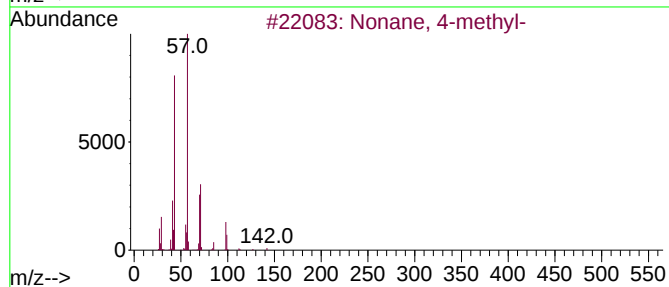
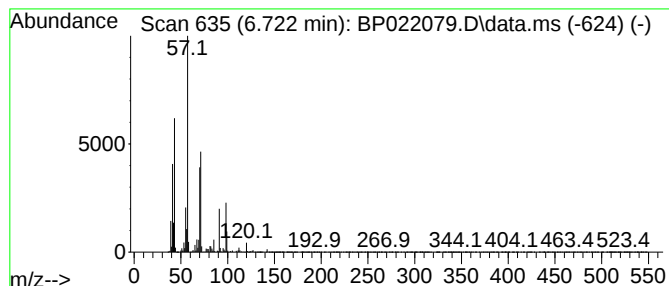
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.722	24.08 ng/ul	13391400	1,4-Dichlorobenzene-d4			7.710
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-		142	C10H22	017301-94-9	87
2	Nonane, 4-methyl-		142	C10H22	017301-94-9	64
3	Octane, 3,5-dimethyl-		142	C10H22	015869-93-9	53
4	Pentane, 2,3,4-trimethyl-		114	C8H18	000565-75-3	47
5	Octane, 2,3-dimethyl-		142	C10H22	007146-60-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

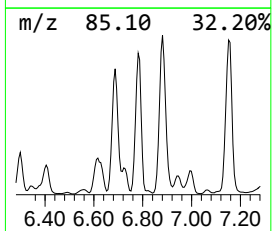
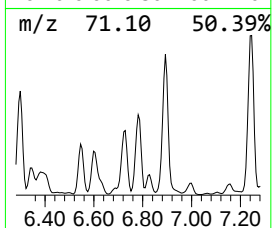
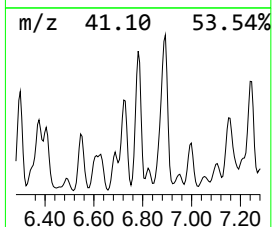
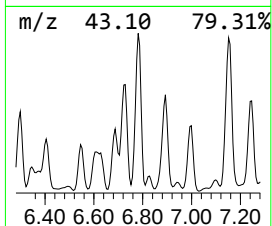
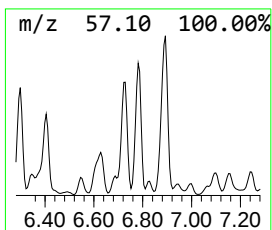
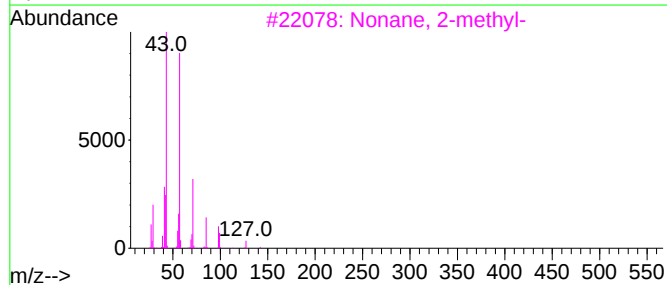
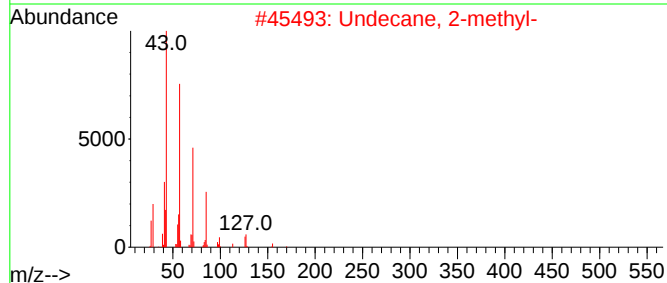
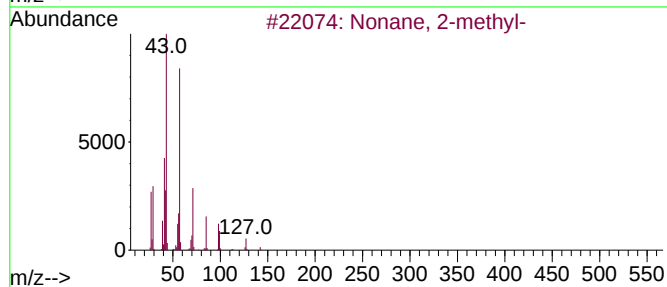
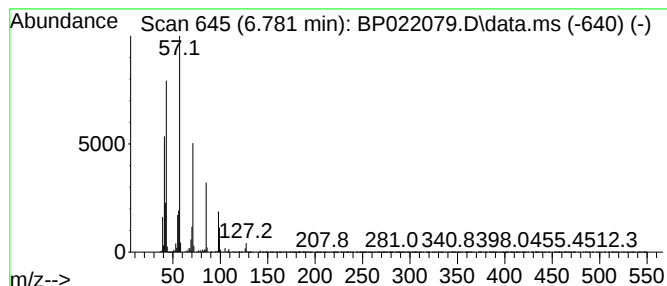
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.781	16.92 ng/ul	9408090	1,4-Dichlorobenzene-d4	7.710	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	68
2	Undecane, 2-methyl-	170	C12H26	007045-71-8	59
3	Nonane, 2-methyl-	142	C10H22	000871-83-0	58
4	Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	53
5	Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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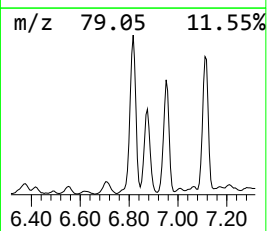
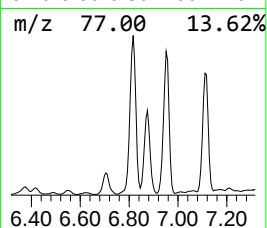
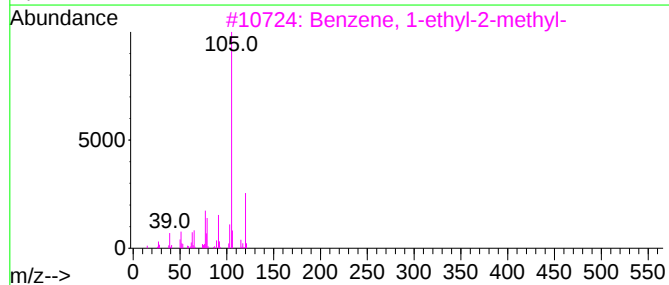
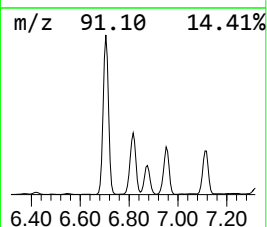
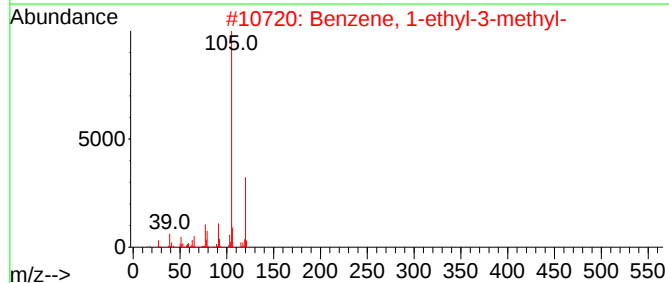
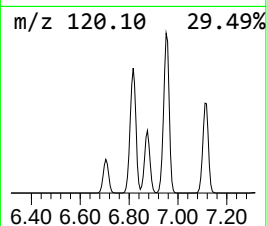
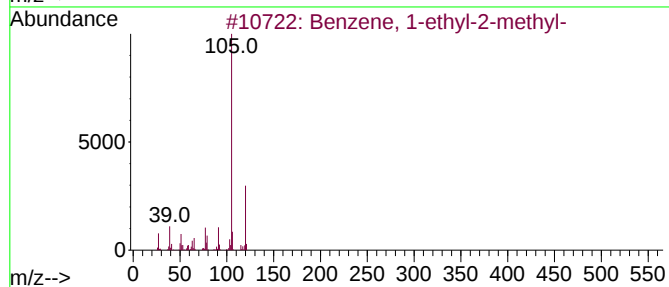
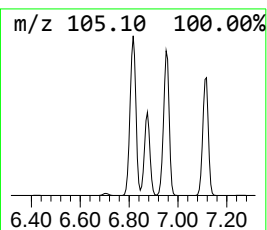
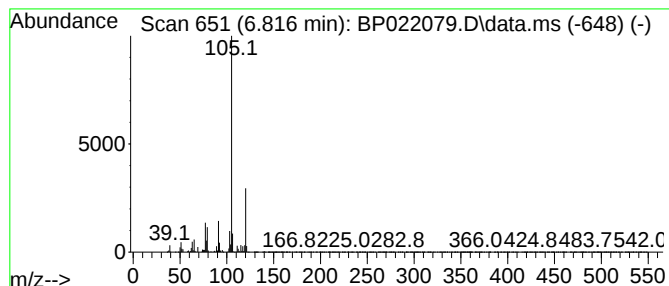
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.816	19.10 ng/ul	10620400	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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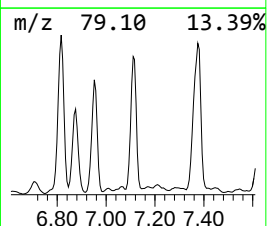
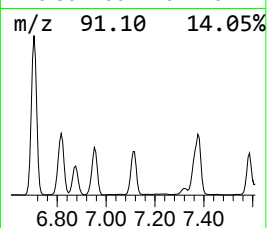
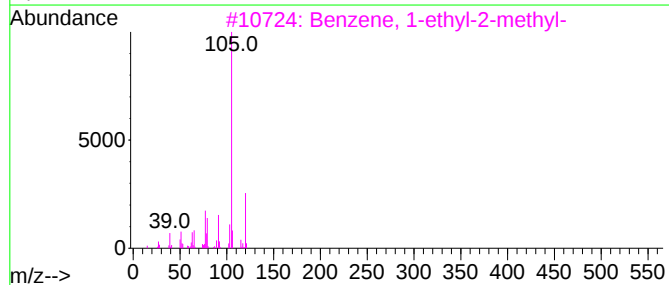
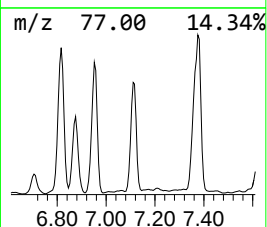
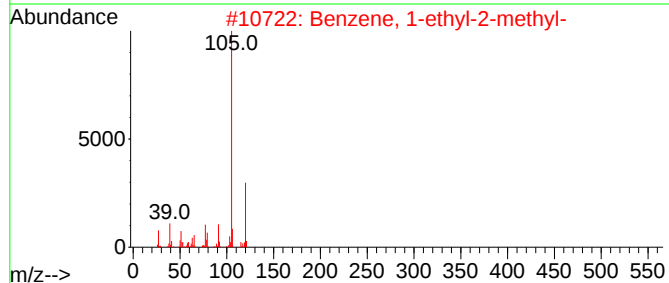
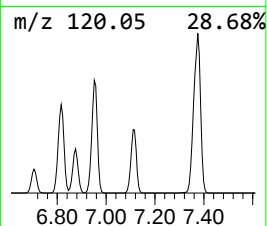
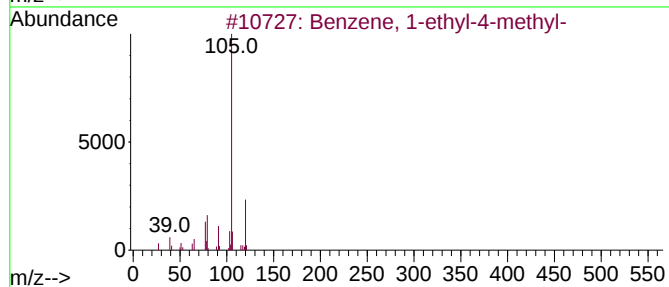
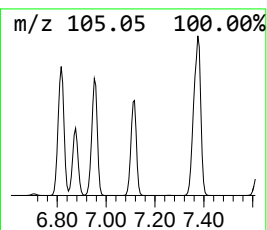
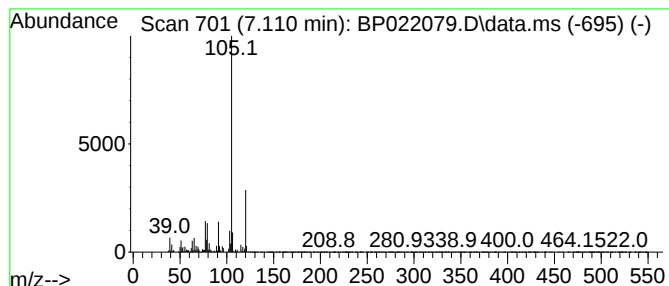
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1-ethyl-4-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.110	17.14 ng/ul	9535390	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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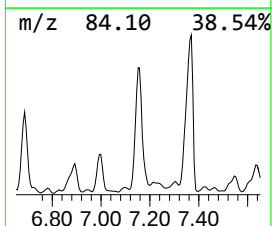
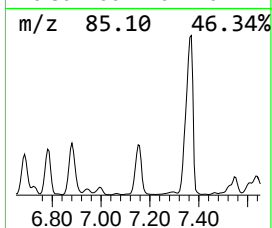
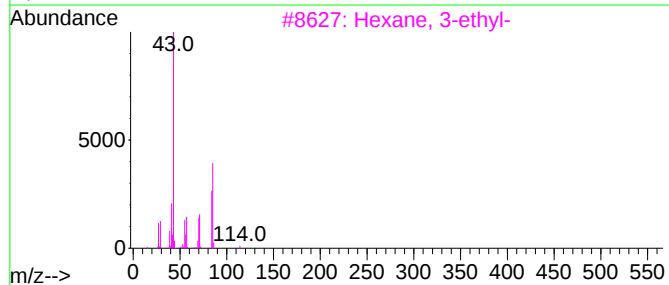
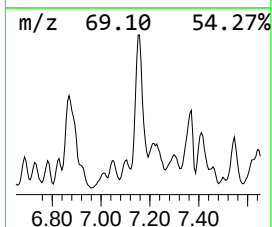
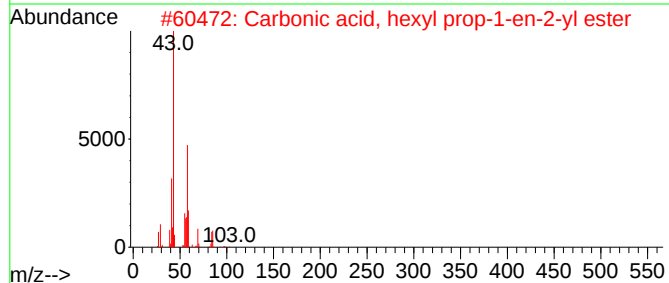
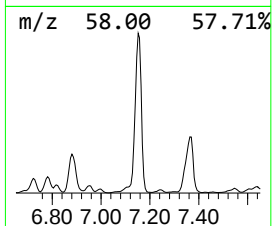
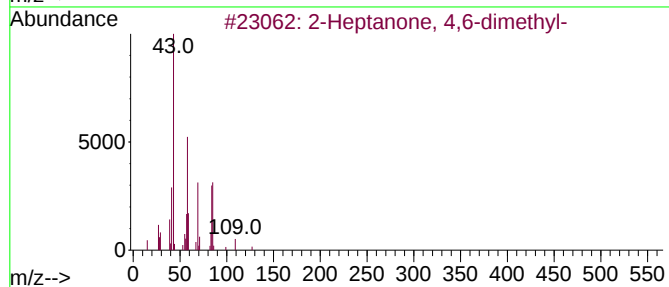
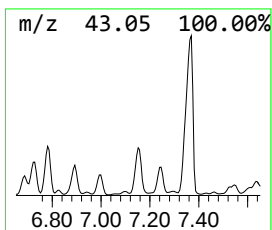
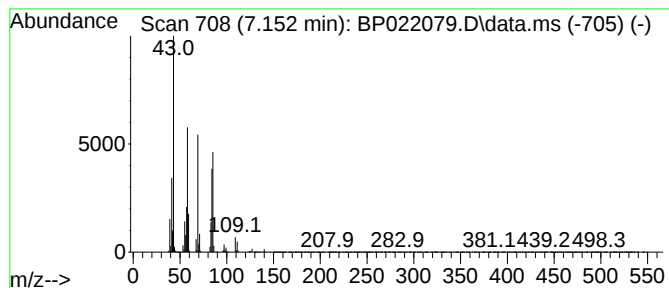
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 2-Heptanone, 4,6-dimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.152	11.80 ng/ul	6563880	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	64		
2	Carbonic acid, hexyl prop-1-en-2-yl ester	186	C10H18O3	1000382-54-2	50		
3	Hexane, 3-ethyl-	114	C8H18	000619-99-8	43		
4	Hexane, 3-ethyl-	114	C8H18	000619-99-8	43		
5	Pyrrolidine, 3-methyl-	85	C5H11N	034375-89-8	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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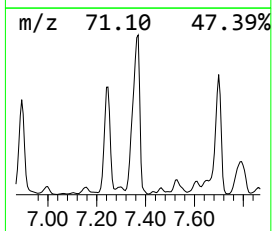
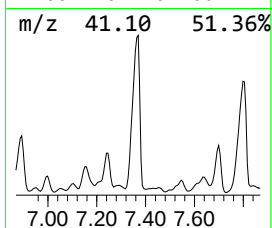
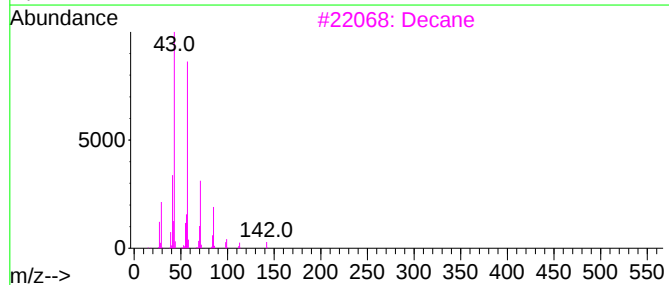
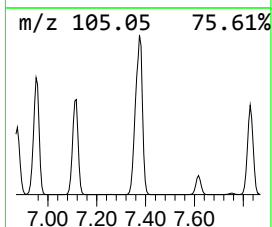
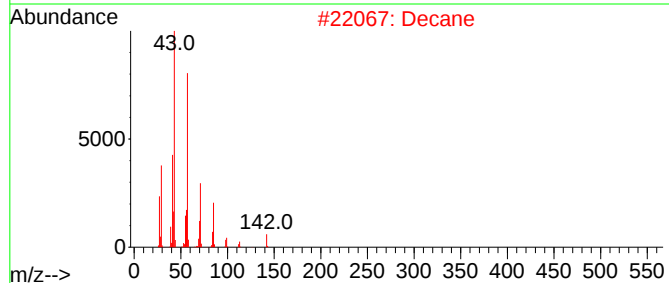
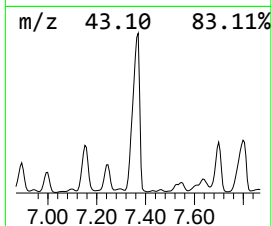
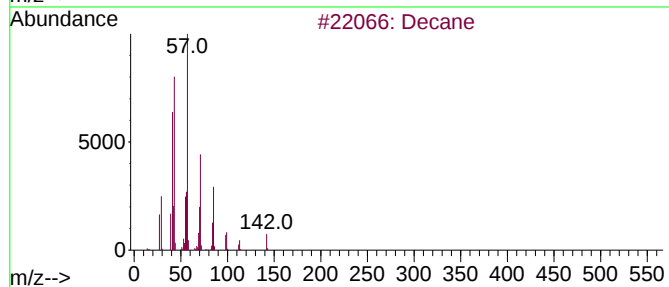
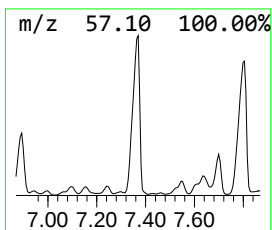
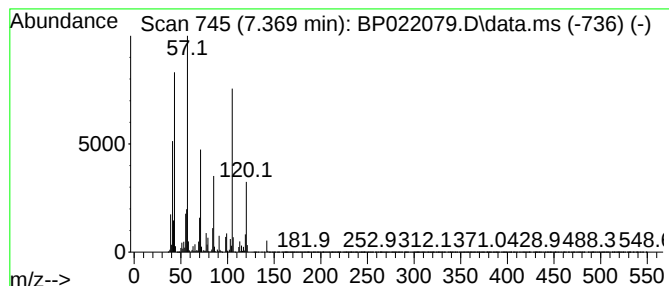
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.369	87.74 ng/ul	48801600	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	93
2			Decane	142	C10H22	000124-18-5	93
3			Decane	142	C10H22	000124-18-5	70
4			Decane	142	C10H22	000124-18-5	70
5			Mesitylene	120	C9H12	000108-67-8	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
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Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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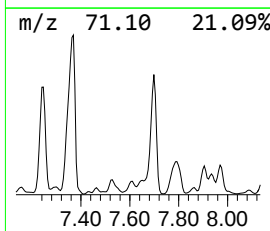
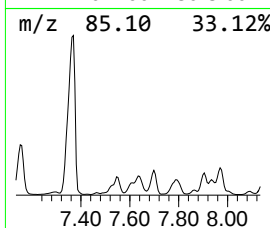
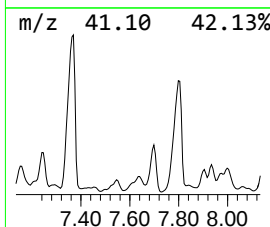
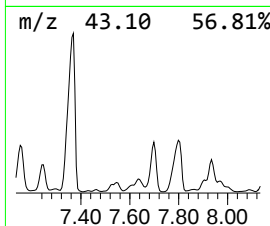
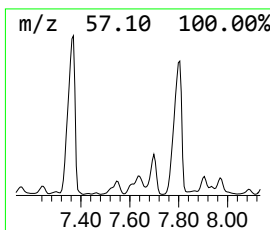
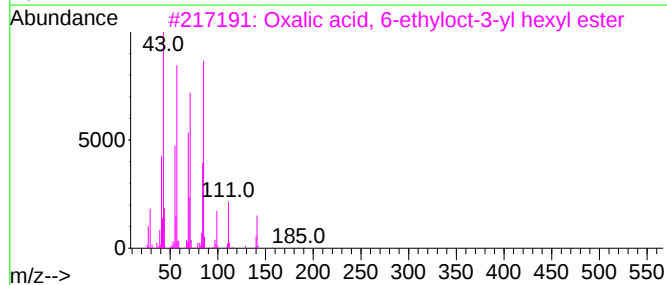
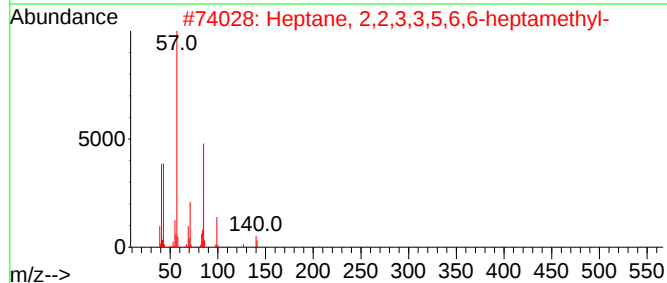
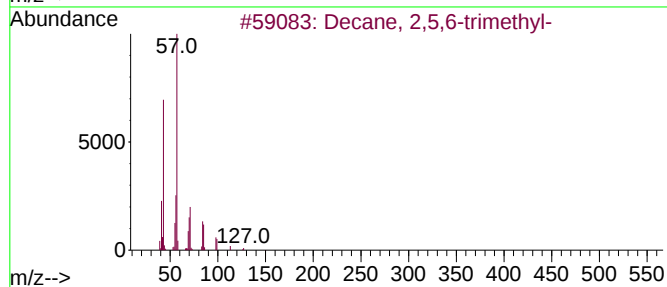
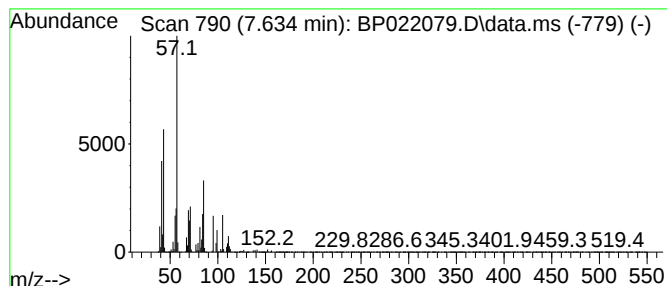
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.634	11.18 ng/ul	6215720	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	47
2			Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	47
3			Oxalic acid, 6-ethyloct-3-yl hex...	314	C18H34O4	1000309-34-4	43
4			Nonane	128	C9H20	000111-84-2	38
5			1-Hexene, 3,5,5-trimethyl-	126	C9H18	004316-65-8	38



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Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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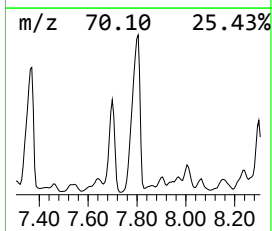
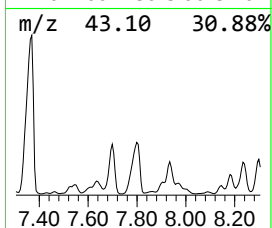
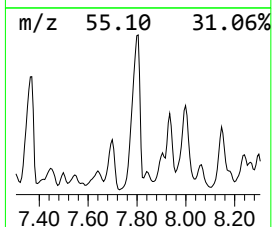
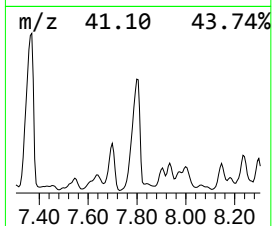
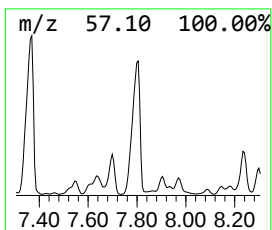
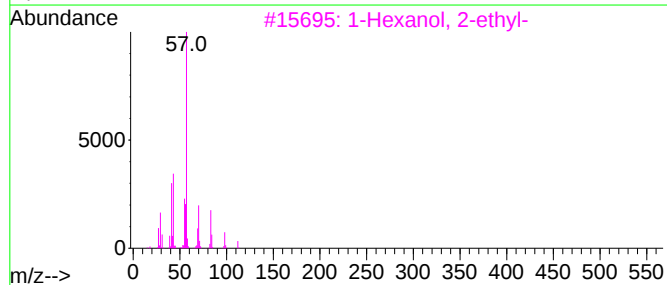
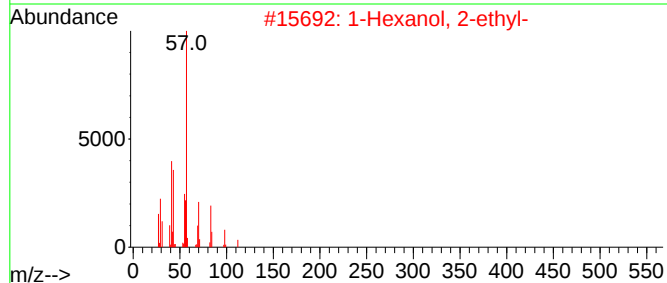
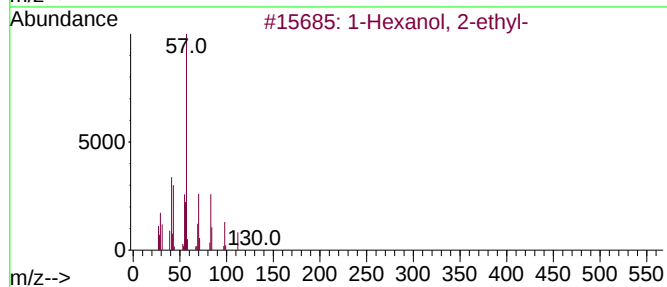
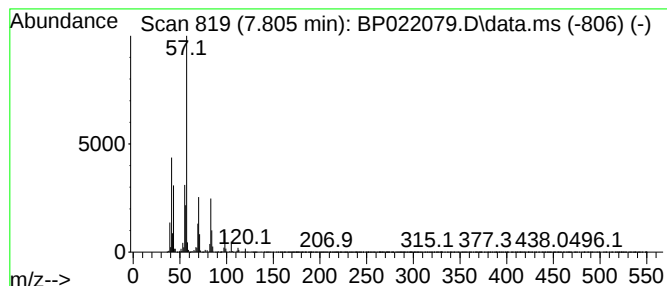
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 1-Hexanol, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.805	55.68 ng/ul	30968900	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
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Sample : P3910-08
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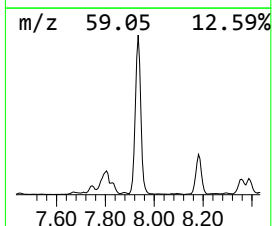
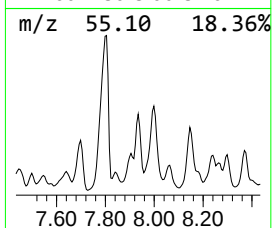
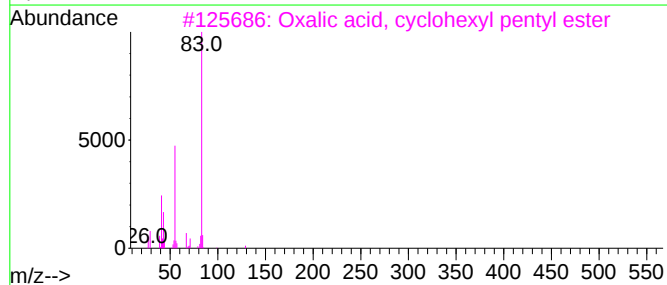
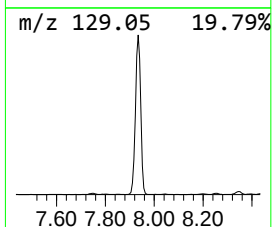
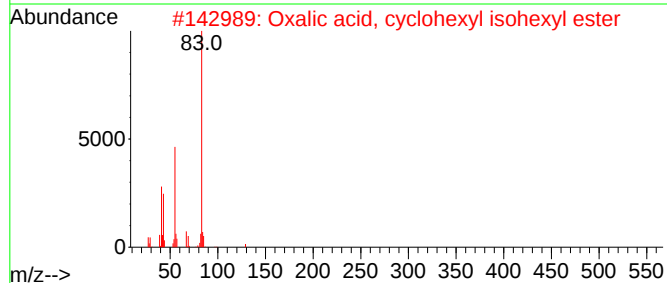
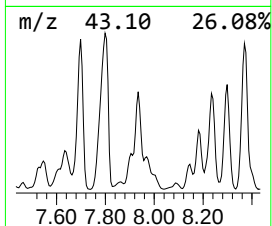
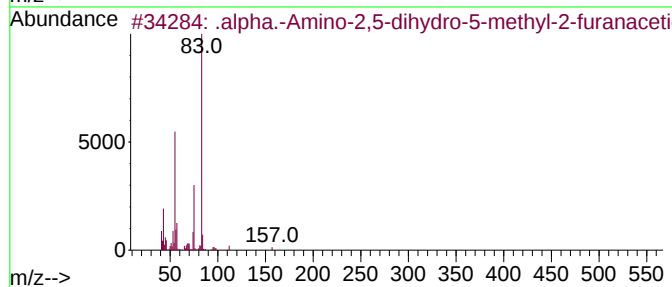
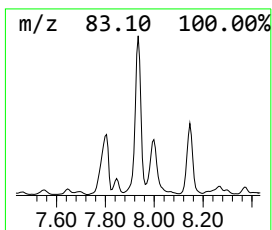
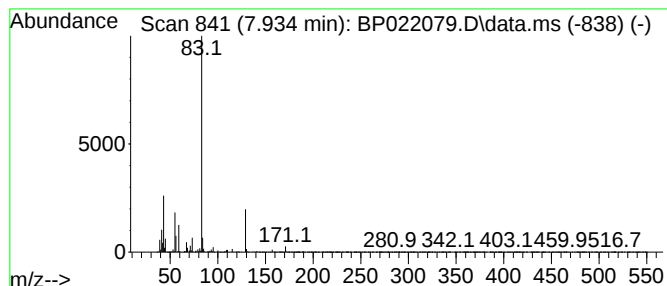
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 .alpha.-Amino-2,5-dihydro-5... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.934	15.42 ng/ul	8573630	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.alpha.-Amino-2,5-dihydro-5-meth...	157	C7H11NO3	018455-25-9	50
2			Oxalic acid, cyclohexyl isohexyl...	256	C14H24O4	1010309-30-7	50
3			Oxalic acid, cyclohexyl pentyl e...	242	C13H22O4	1000309-30-6	50
4			3-Methyl-2-butenic acid, tridec...	278	C18H30O2	1000299-31-7	40
5			Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
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Sample : P3910-08
Misc :
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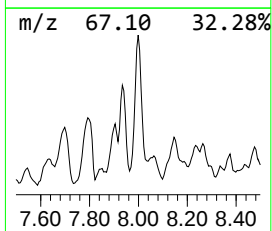
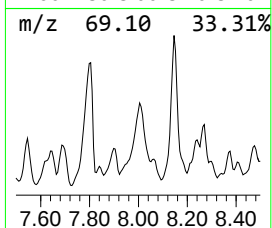
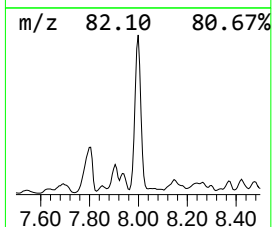
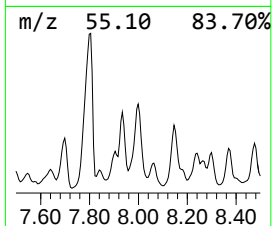
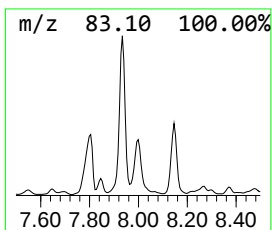
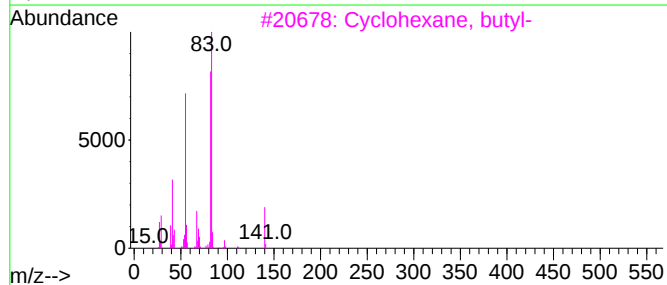
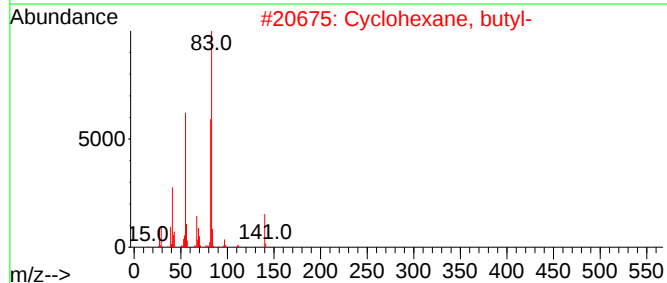
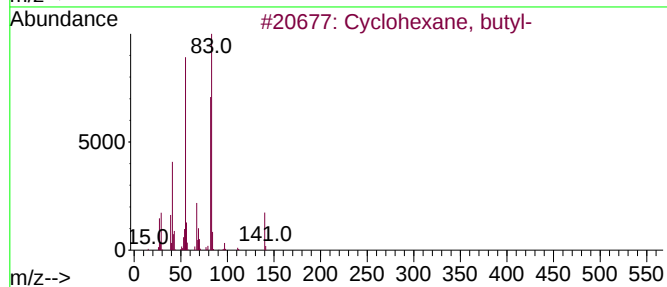
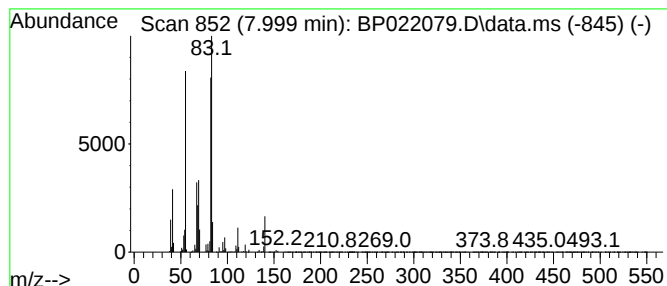
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Cyclic7.999 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.999	15.56 ng/ul	8655980	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	80
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	74
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
4			Cyclohexane, octyl-	196	C14H28	001795-15-9	72
5			Cyclohexane, undecyl-	238	C17H34	054105-66-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
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Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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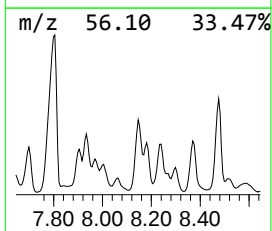
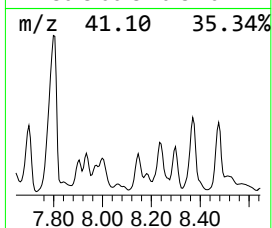
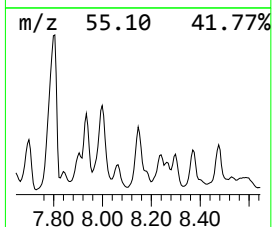
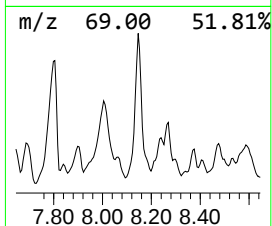
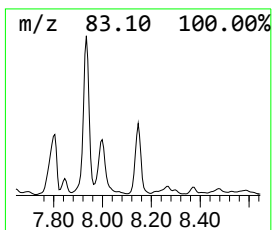
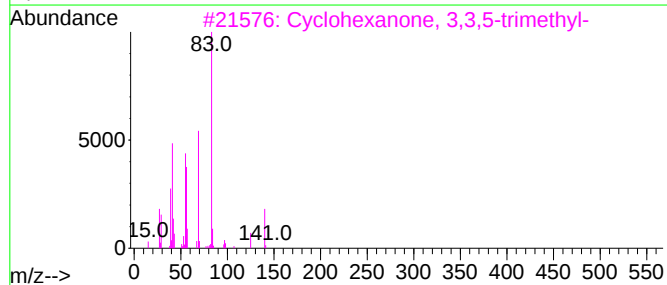
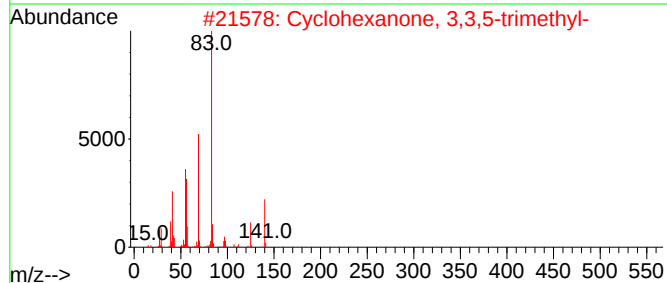
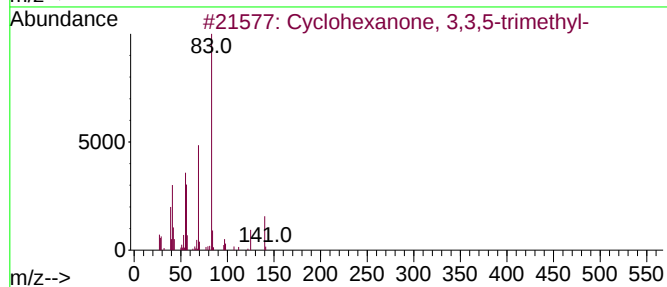
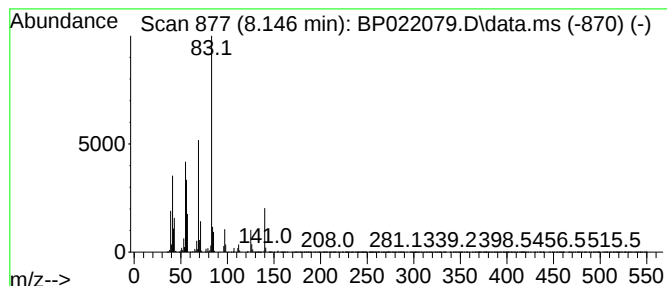
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Cyclohexanone, 3,3,5-trimet... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.146	12.95 ng/ul	7201340	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	83
5			1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
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Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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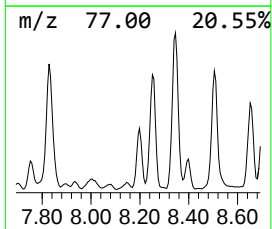
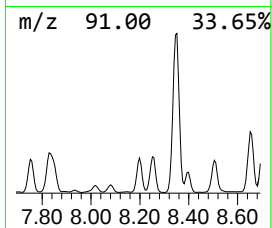
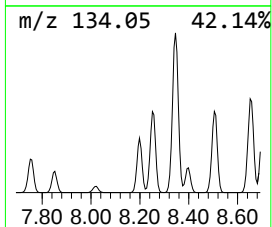
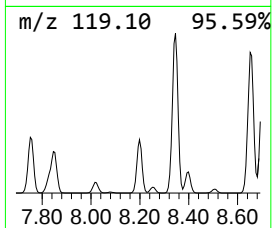
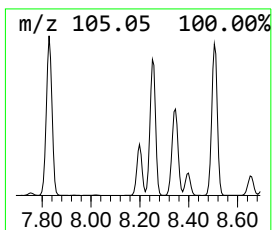
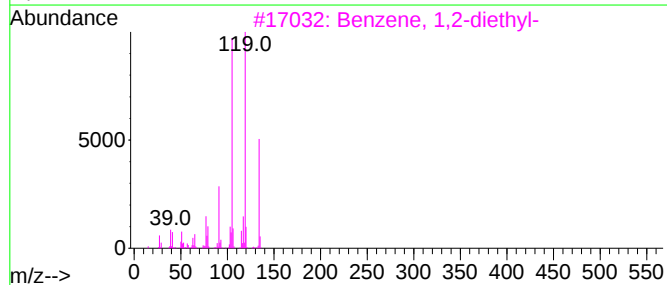
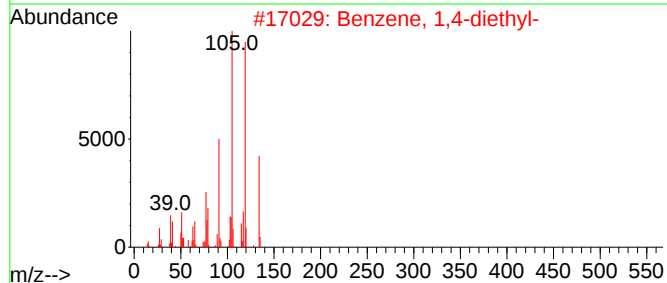
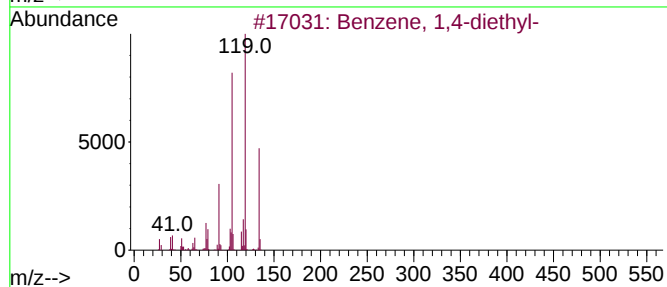
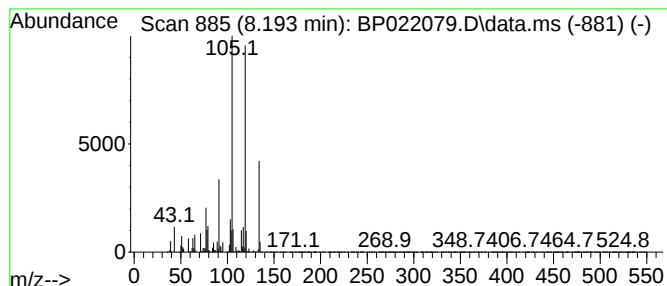
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Benzene, 1,4-diethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.193	10.48 ng/ul	5830250	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	97
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
3			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
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Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
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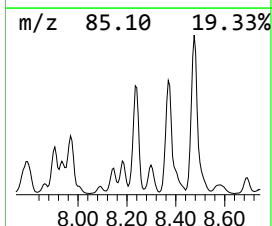
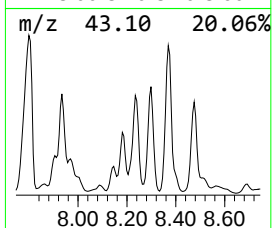
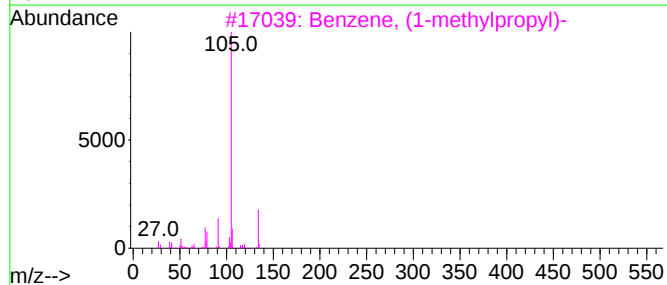
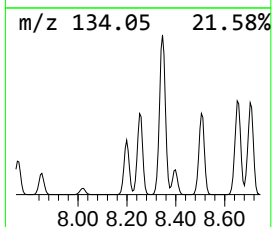
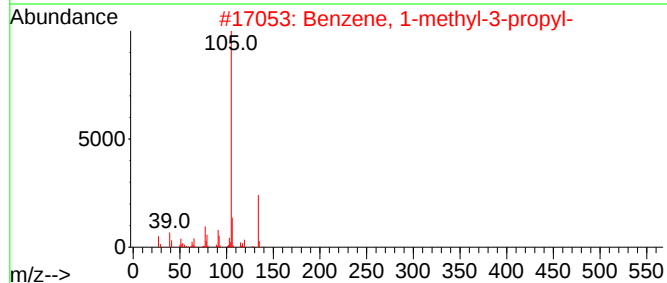
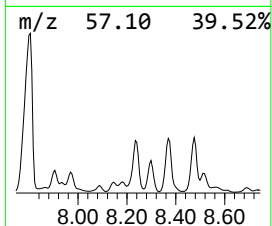
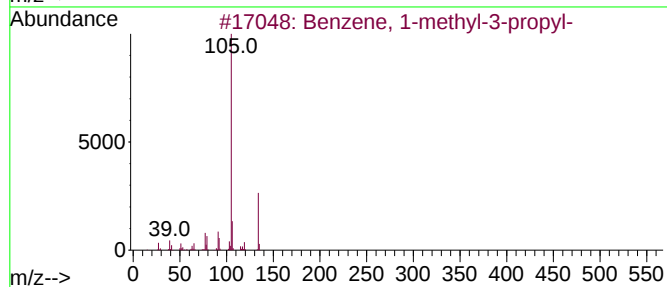
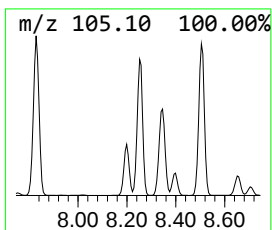
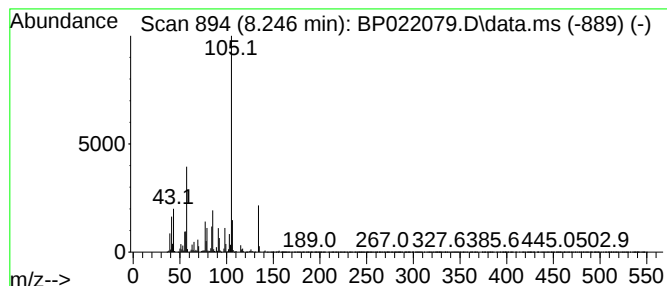
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Benzene, 1-methyl-3-propyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.246	21.93 ng/ul	12194600	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	60
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	60
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	55
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	55
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
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ALS Vial : 8 Sample Multiplier: 1

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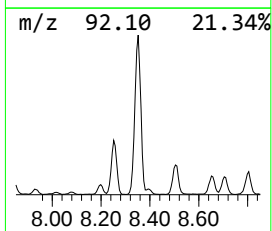
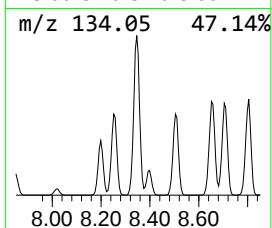
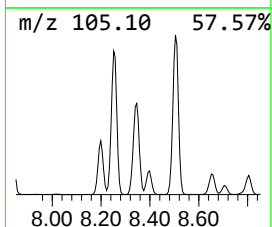
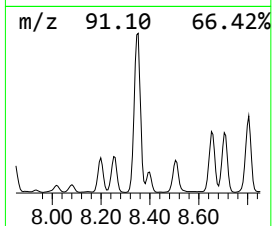
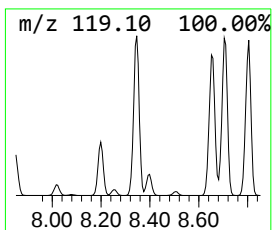
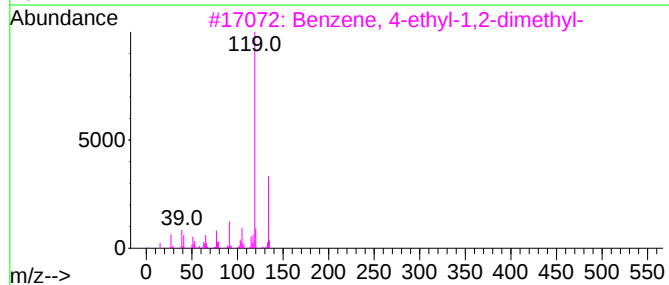
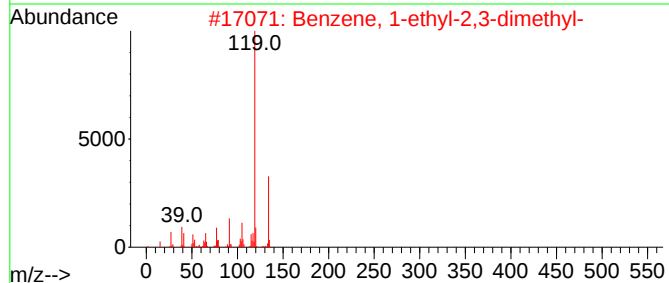
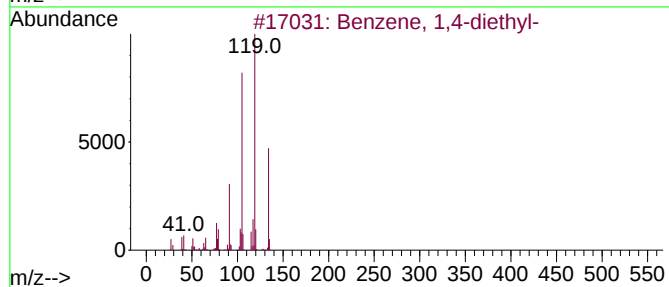
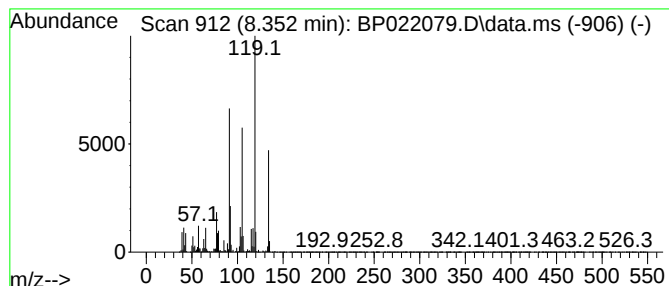
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.352	41.03 ng/ul	22821700	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
5			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

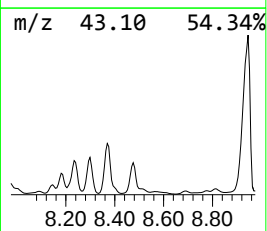
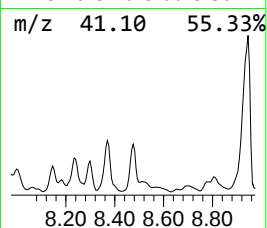
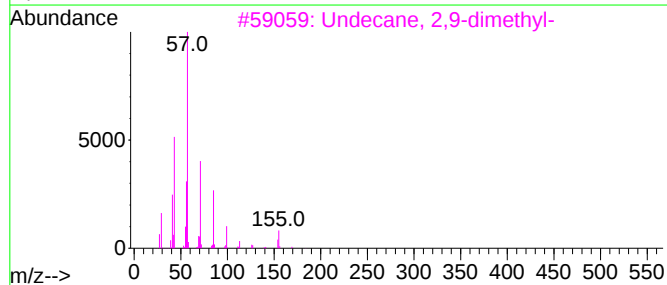
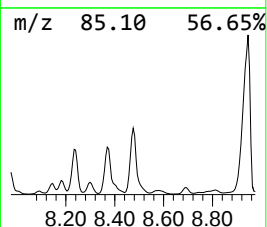
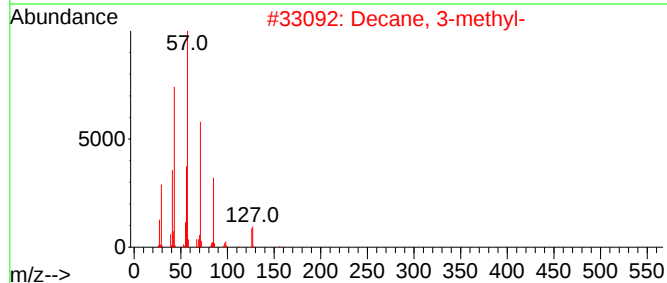
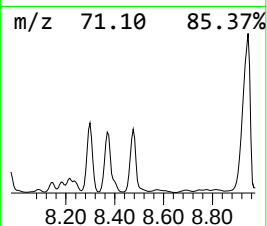
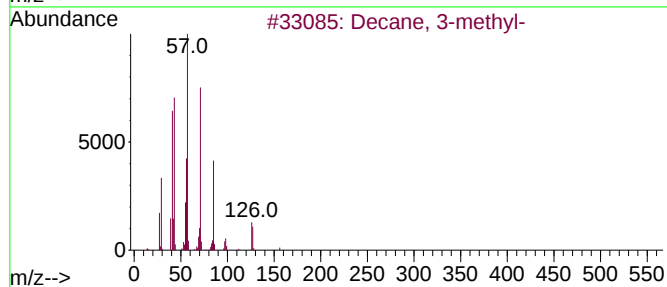
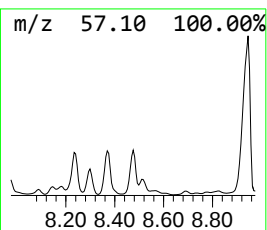
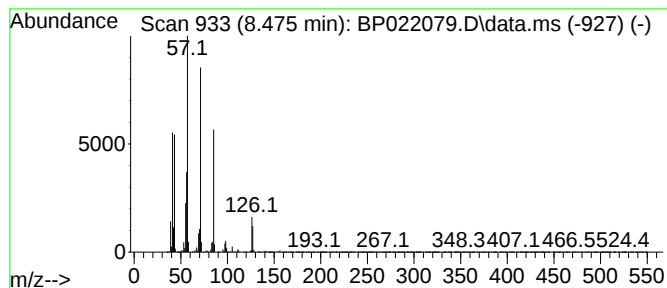
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.475	16.88 ng/ul	9388280	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	91
2			Decane, 3-methyl-	156	C11H24	013151-34-3	91
3			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	86
4			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	83
5			Nonane, 5-butyl-	184	C13H28	017312-63-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

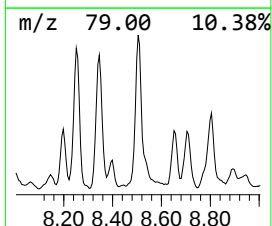
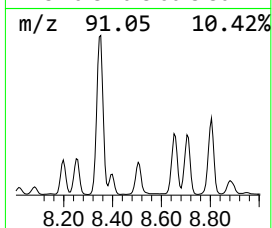
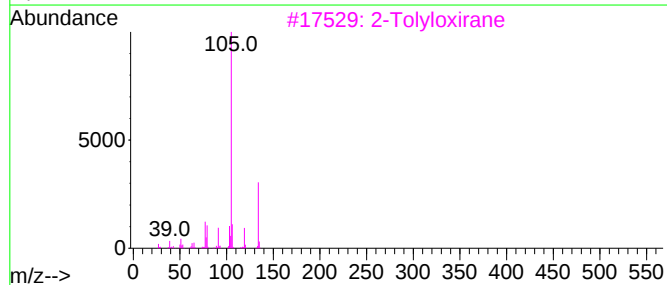
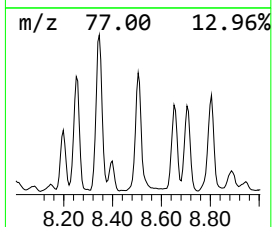
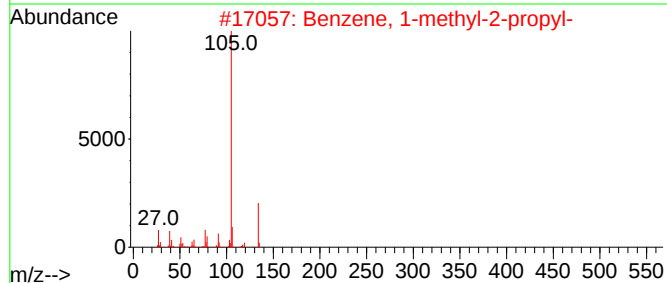
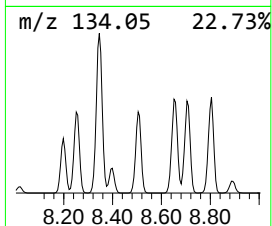
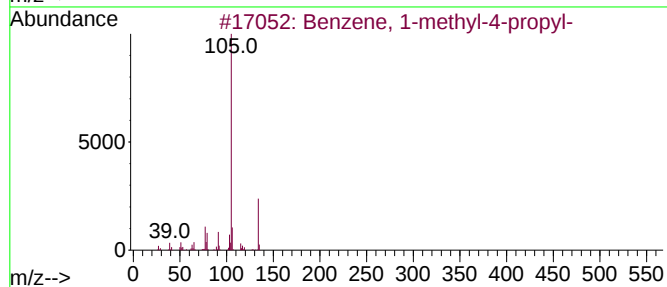
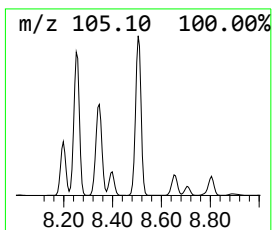
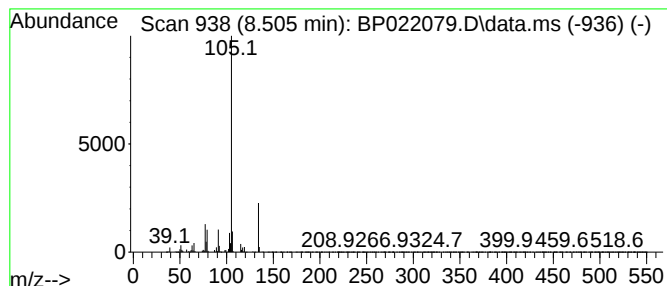
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Benzene, 1-methyl-4-propyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.505	12.00 ng/ul	6675350	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
3			2-Tolyloxirane	134	C9H10O	002783-26-8	91
4			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

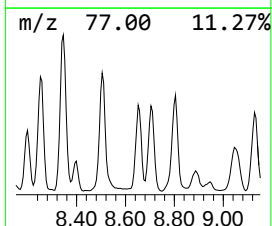
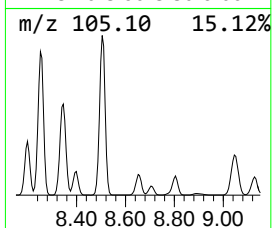
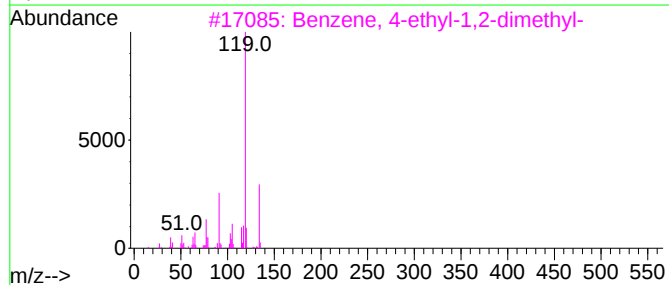
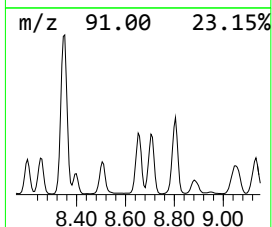
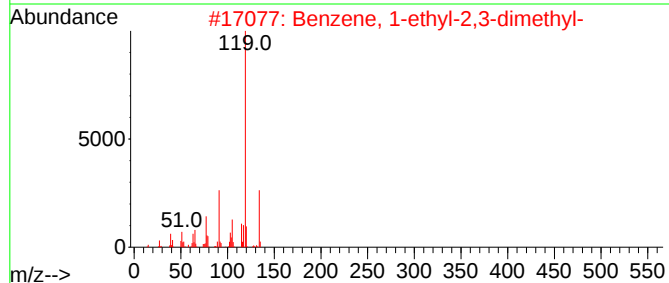
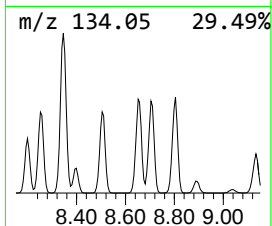
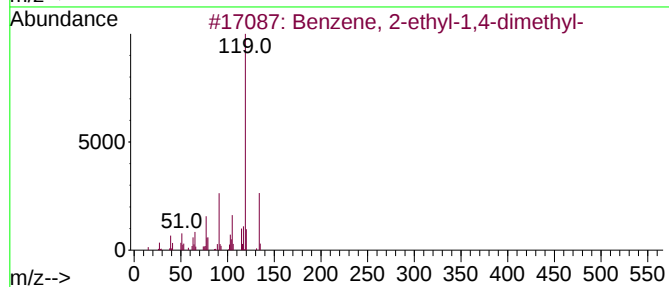
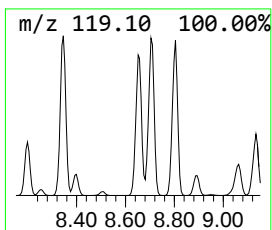
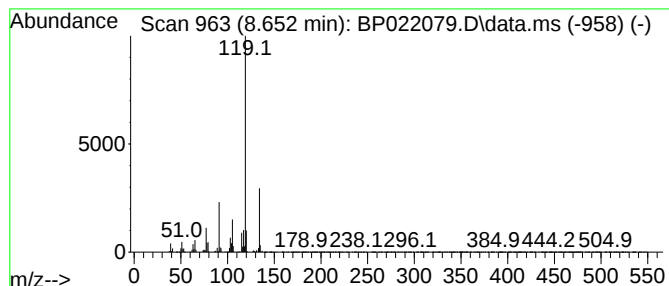
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.652	10.92 ng/ul	6073370	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4			p-Cymene	134	C10H14	000099-87-6	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

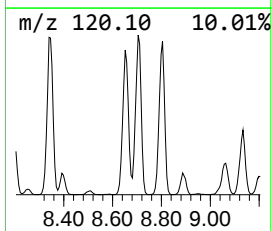
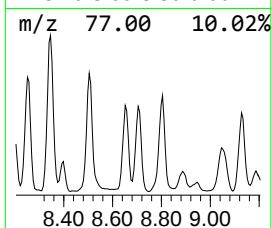
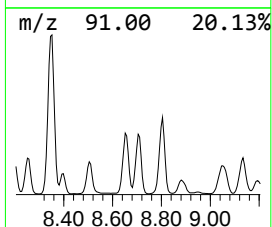
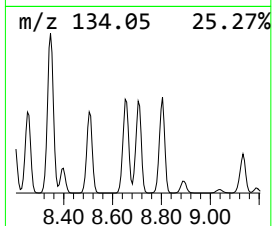
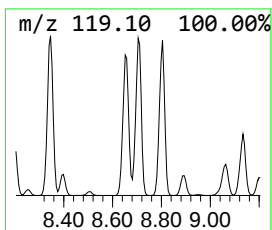
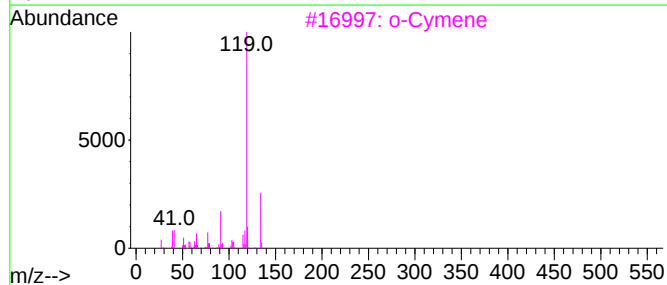
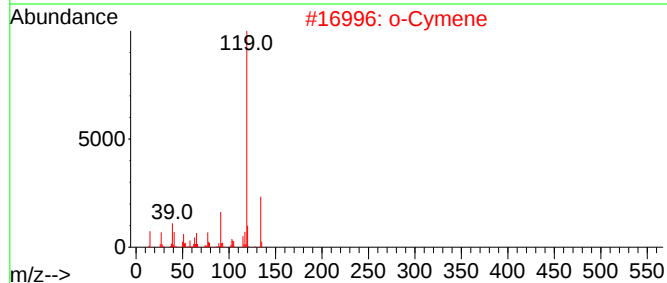
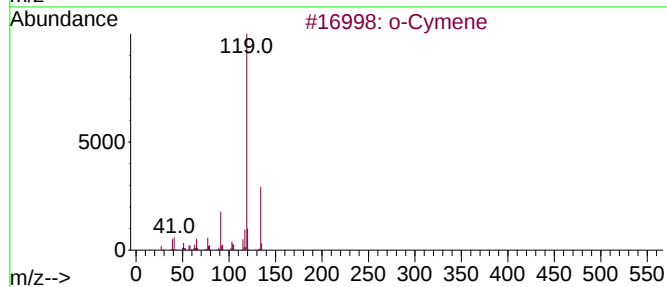
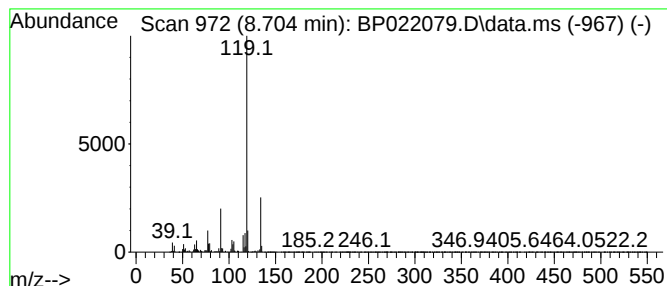
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 o-Cymene Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.704	14.67 ng/ul	8159290	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	97
2			o-Cymene	134	C10H14	000527-84-4	97
3			o-Cymene	134	C10H14	000527-84-4	97
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
5			p-Cymene	134	C10H14	000099-87-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

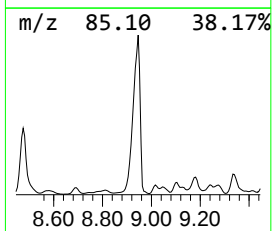
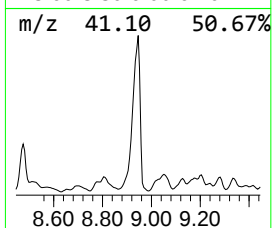
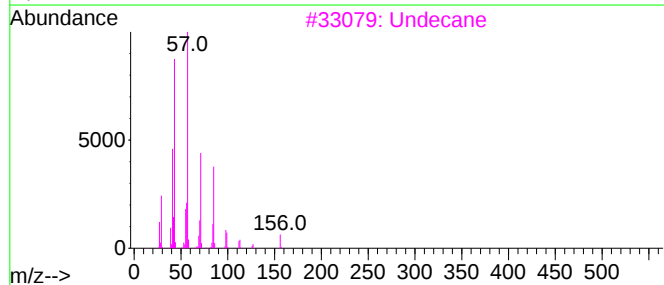
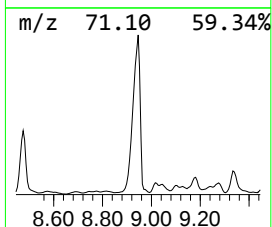
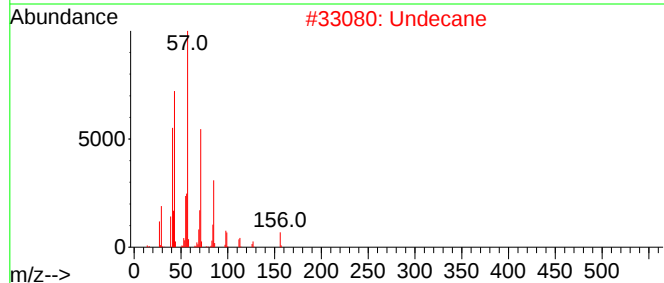
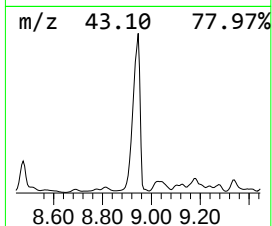
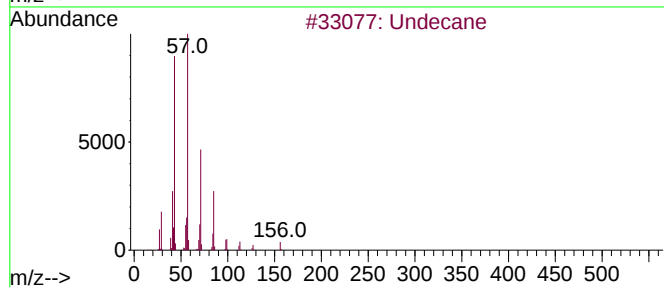
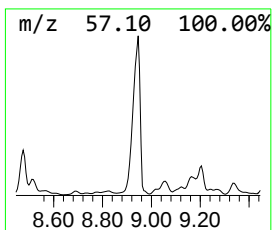
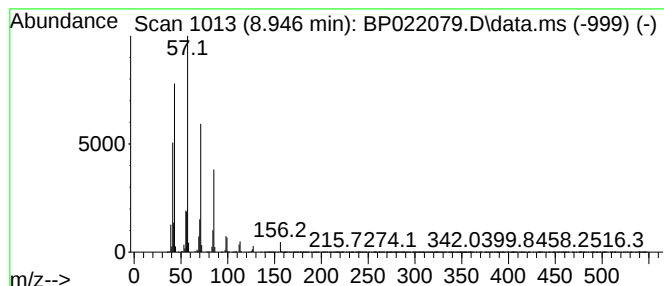
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.946	75.31 ng/ul	41883900	1,4-Dichlorobenzene-d4	7.710

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	94
2	Undecane		156	C11H24	001120-21-4	94
3	Undecane		156	C11H24	001120-21-4	93
4	Tetradecane		198	C14H30	000629-59-4	91
5	Carbonic acid, octadecyl prop-1-...		354	C22H42O3	1000383-11-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

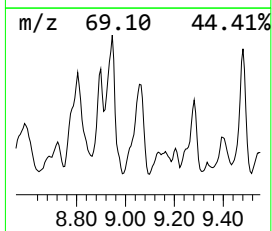
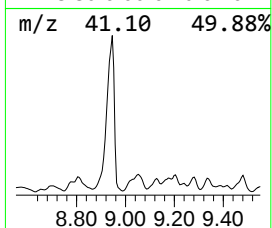
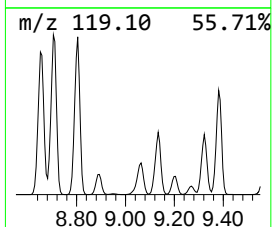
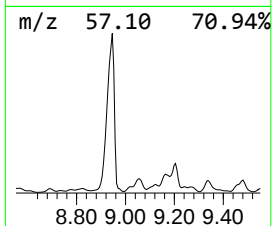
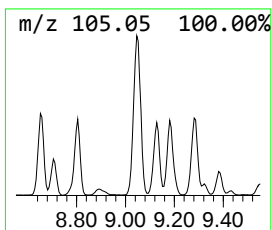
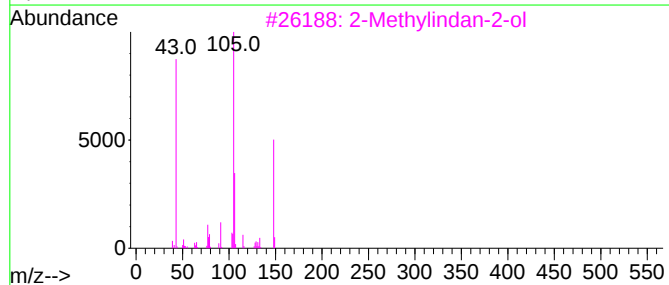
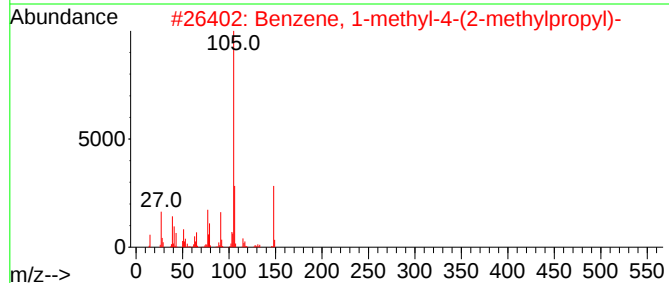
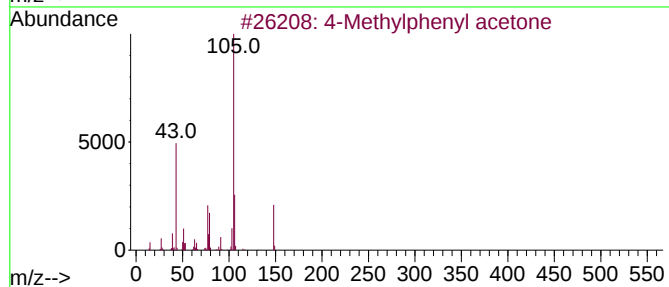
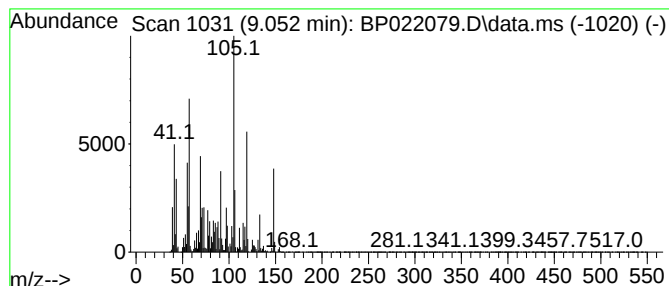
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.052	22.72 ng/ul	12637000	1,4-Dichlorobenzene-d4	7.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylphenyl acetone	148	C10H12O	002096-86-8	46
2			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	41
3			2-Methylindan-2-ol	148	C10H12O	033223-84-6	35
4			2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	30
5			3-Buten-2-ol, 4-phenyl-, (E)-	148	C10H12O	1000163-70-9	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

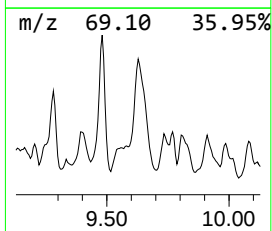
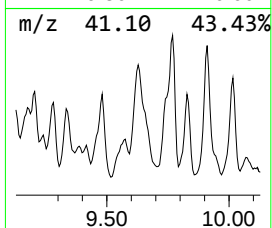
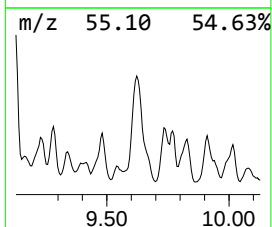
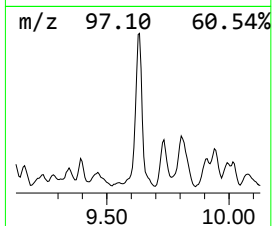
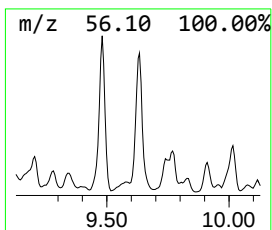
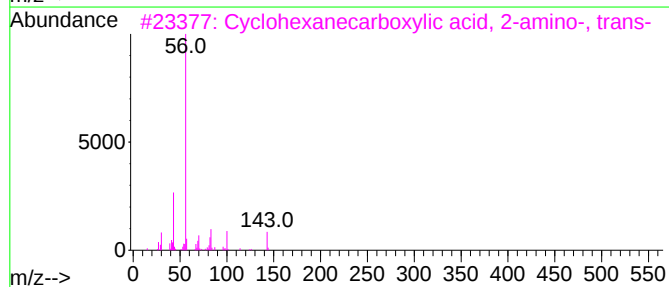
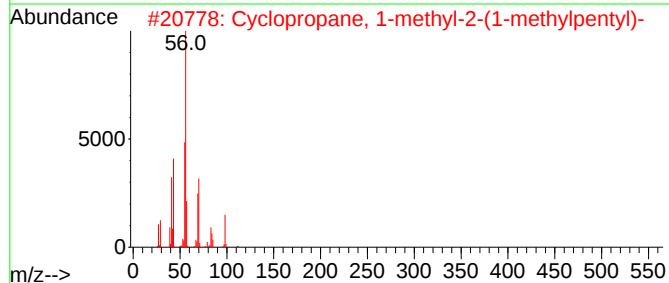
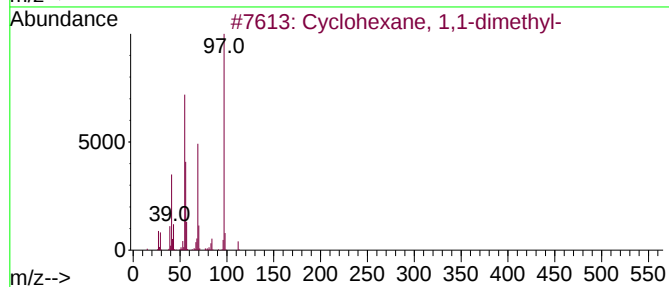
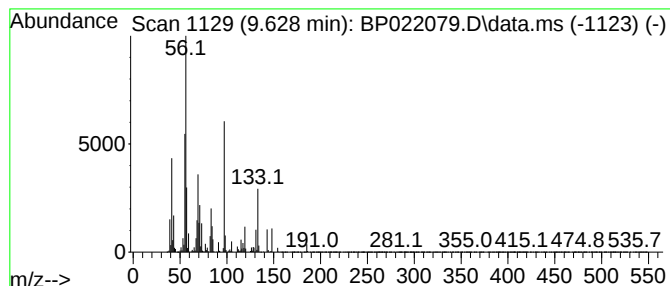
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Cyclic9.628 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.628	5.79 ng/ul	9015820	Naphthalene-d8	10.469

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	30
2		Cyclopropane, 1-methyl-2-(1-meth...	140	C10H20	062238-06-6	27
3		Cyclohexanecarboxylic acid, 2-am...	143	C7H13NO2	005691-19-0	27
4		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	27
5		Cyclopentane, methyl-	84	C6H12	000096-37-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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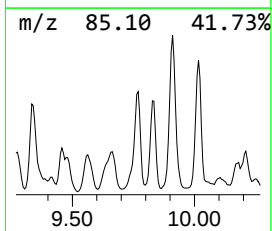
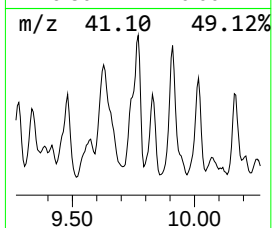
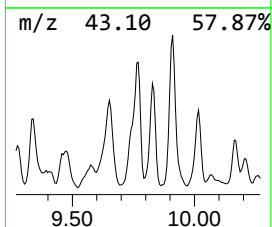
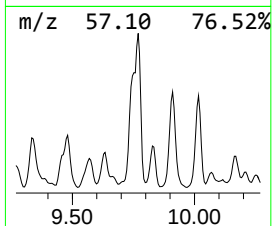
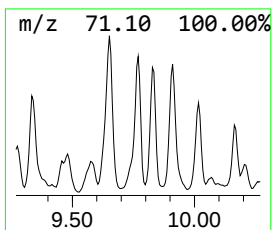
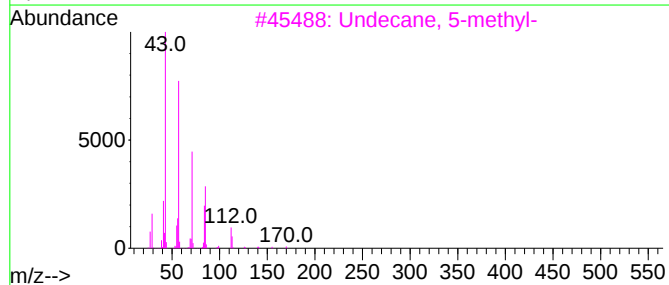
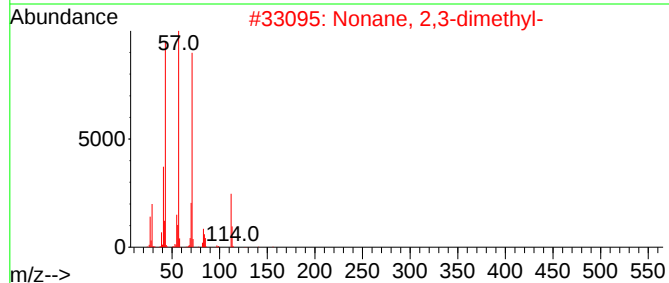
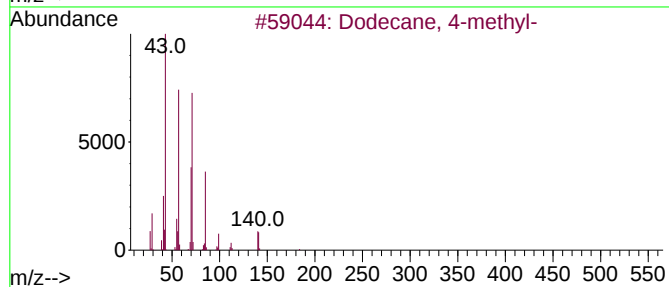
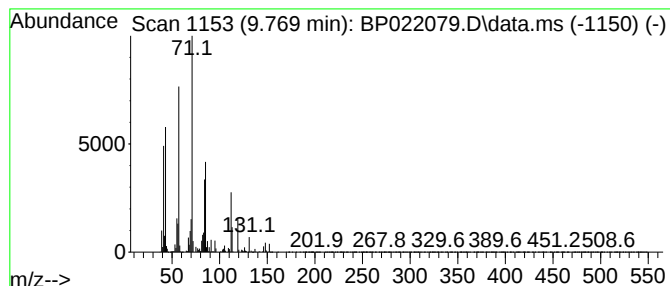
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.769	3.46 ng/ul	5387640	Naphthalene-d8	10.469

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 4-methyl-	184	C13H28	006117-97-1	50
2		Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	50
3		Undecane, 5-methyl-	170	C12H26	001632-70-8	50
4		Octane, 3-ethyl-	142	C10H22	005881-17-4	49
5		Hexadecane	226	C16H34	000544-76-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

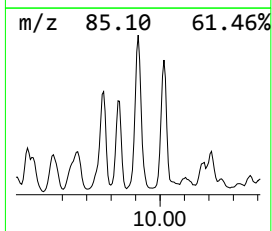
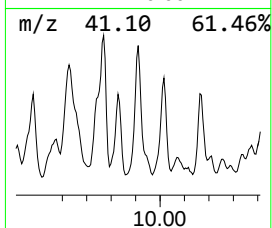
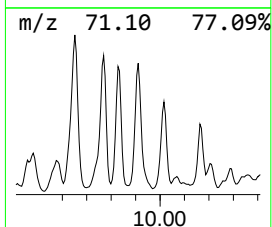
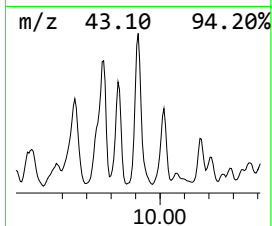
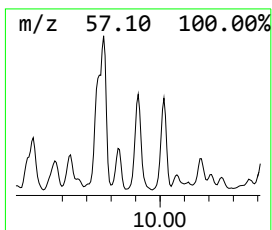
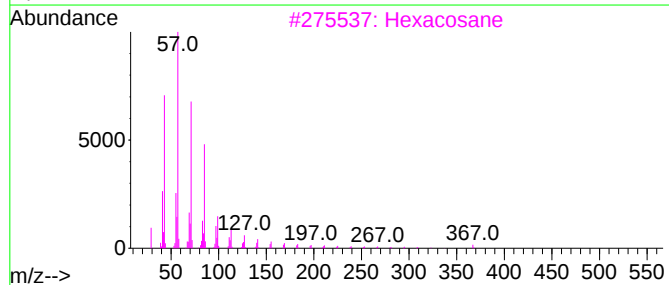
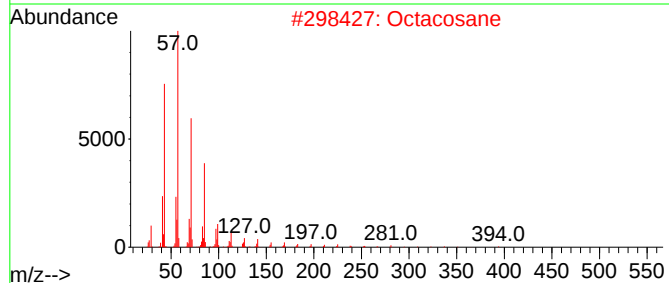
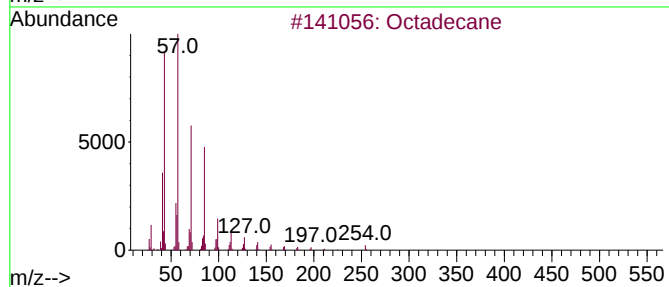
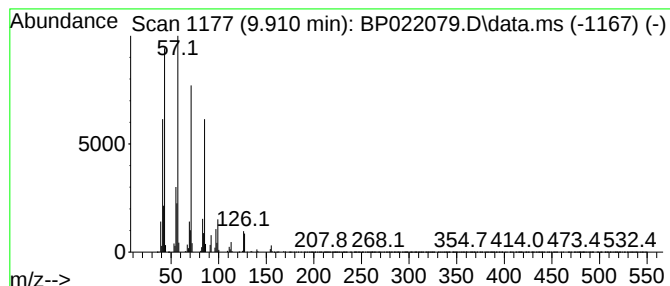
Instrument :
BNA_P
ClientSampleId :
DDC18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.910	4.75 ng/ul	7402370	Naphthalene-d8	10.469	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	72
2	Octacosane	394	C28H58	000630-02-4	72
3	Hexacosane	366	C26H54	000630-01-3	72
4	Tetracosane	338	C24H50	000646-31-1	64
5	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

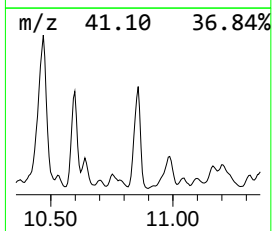
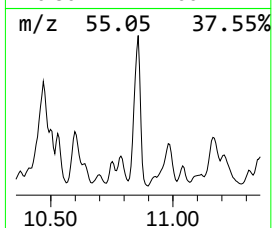
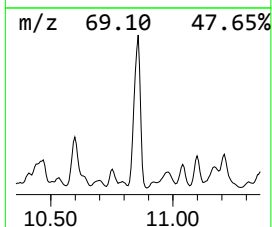
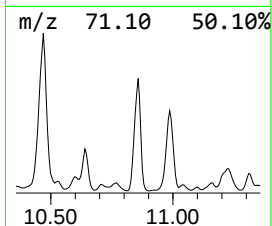
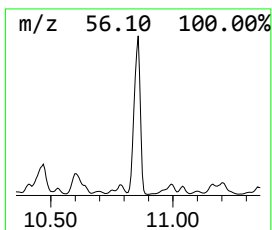
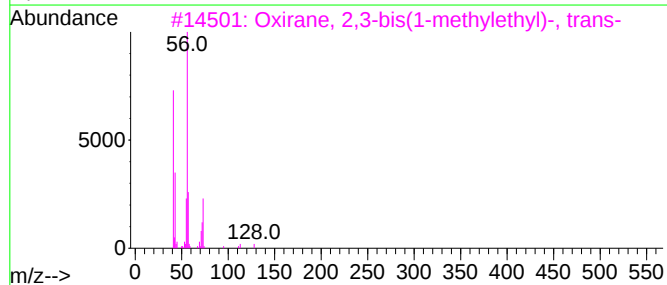
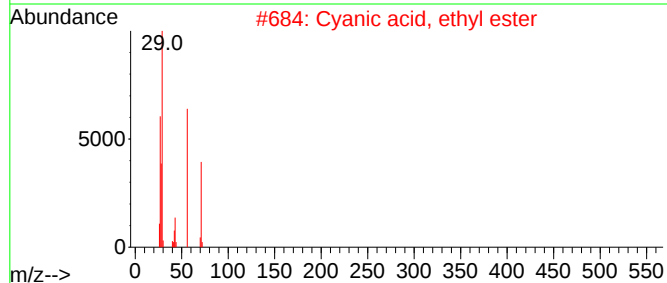
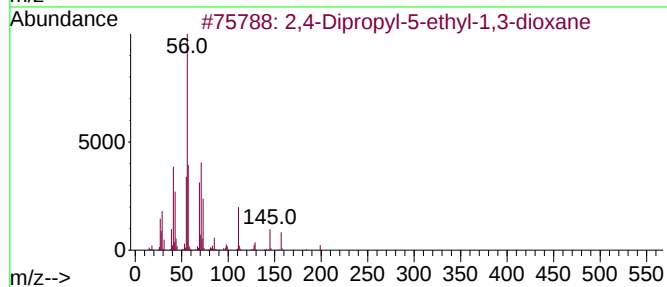
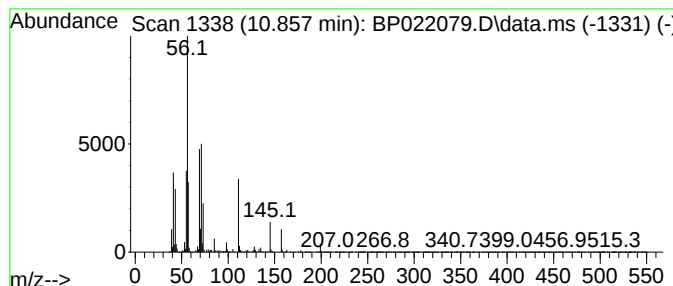
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.857	12.73 ng/ul	19828600	Naphthalene-d8	10.469	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	64
2	Cyanoic acid, ethyl ester	71	C3H5NO	000627-48-5	49
3	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38
4	2-Methyl-1-nonene	140	C10H20	002980-71-4	16
5	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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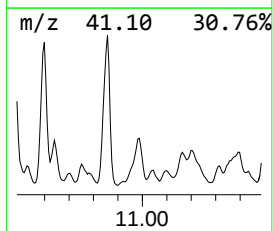
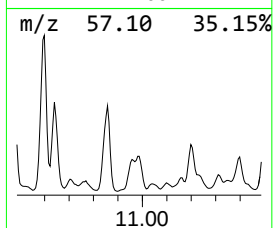
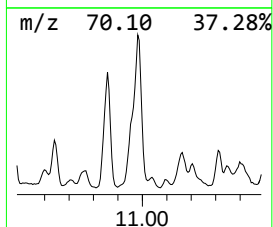
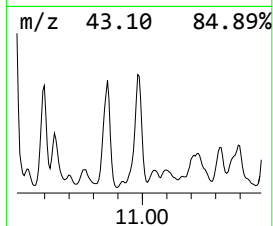
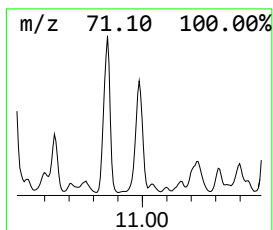
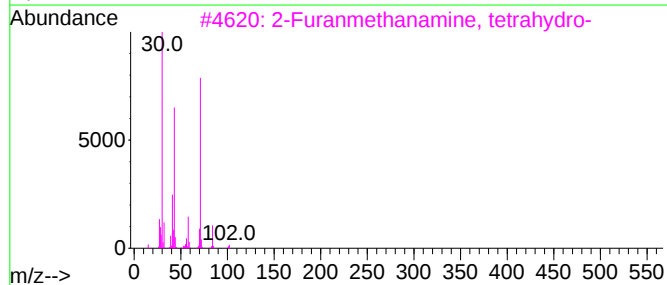
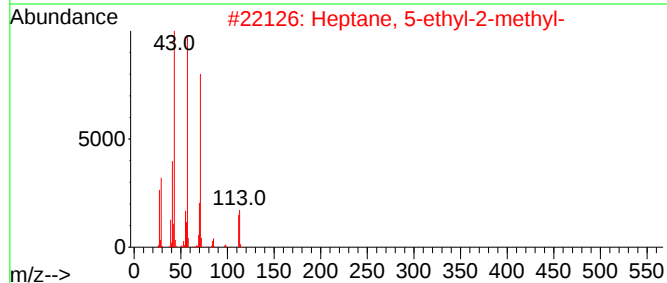
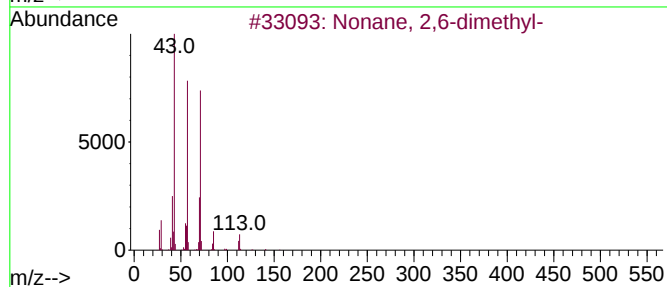
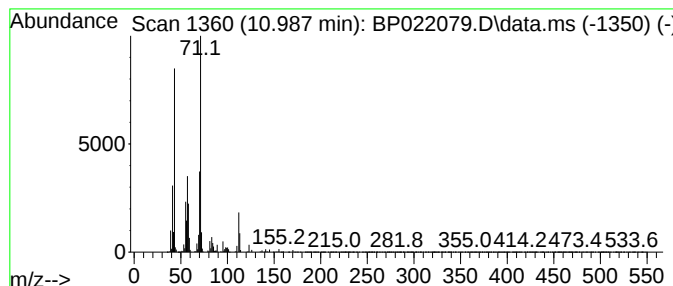
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.987	5.56 ng/ul	8659550	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	59
2			Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	53
3			2-Furanmethanamine, tetrahydro-	101	C5H11NO	004795-29-3	53
4			Z-1-Methoxy-2-hexene	114	C7H14O	1000279-60-9	50
5			2,2'-Bifuran, octahydro-	142	C8H14O2	001592-33-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
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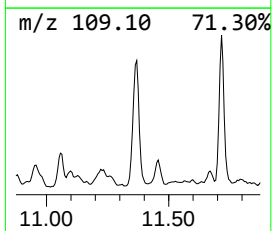
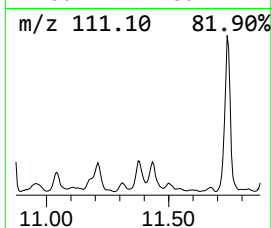
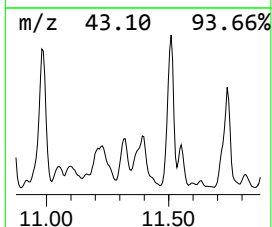
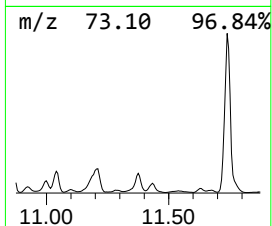
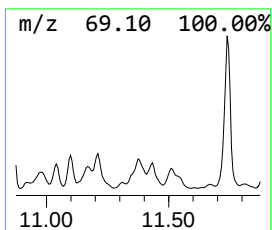
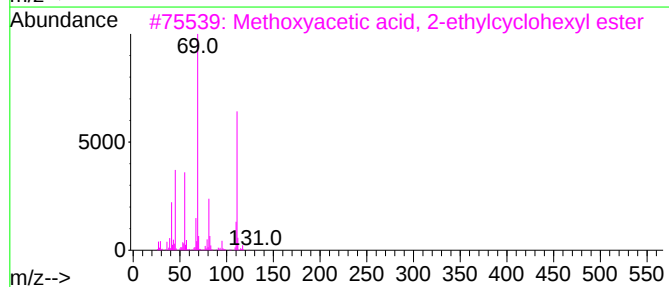
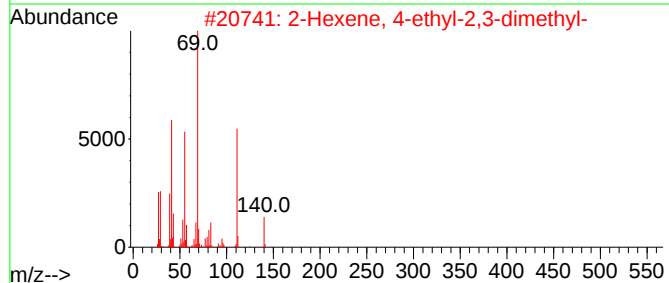
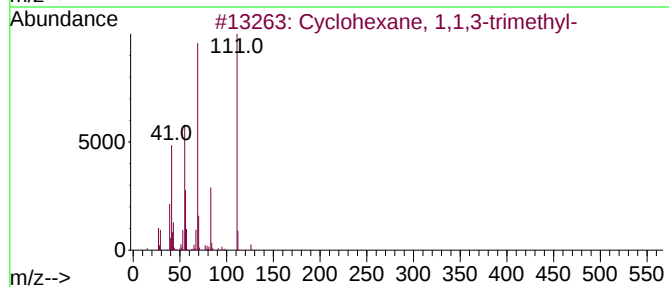
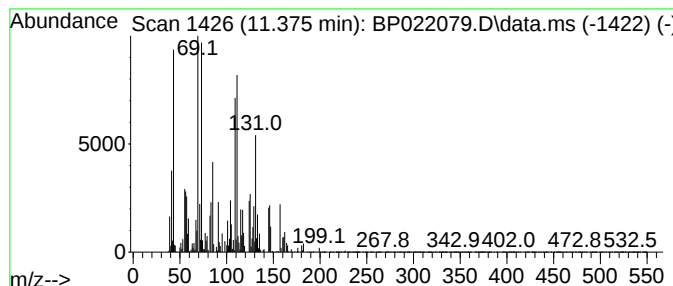
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Cyclic11.375 Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.375	3.57 ng/ul	5555300	Naphthalene-d8	10.469	
Hit# of 5	Tentative ID		MW MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-		126 C9H18	003073-66-3	30
2	2-Hexene, 4-ethyl-2,3-dimethyl-		140 C10H20	1000149-19-7	27
3	Methoxyacetic acid, 2-ethylcyclo...		200 C11H20O3	1000282-69-7	27
4	Cyclohexane, 1-ethyl-2,4-dimethyl-		140 C10H20	061142-69-6	27
5	3,7-Dimethyloct-6-ene-1,2,3-triol		188 C10H20O3	065180-52-1	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

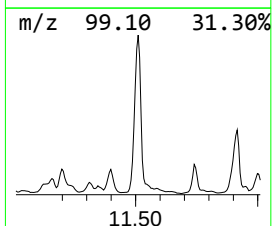
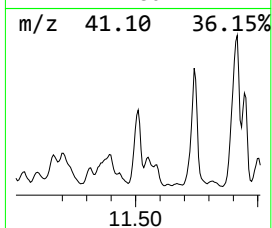
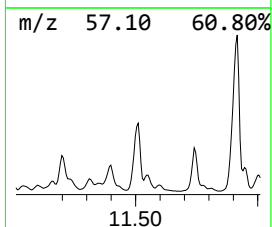
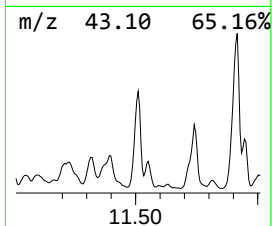
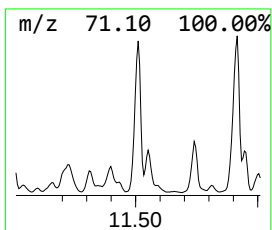
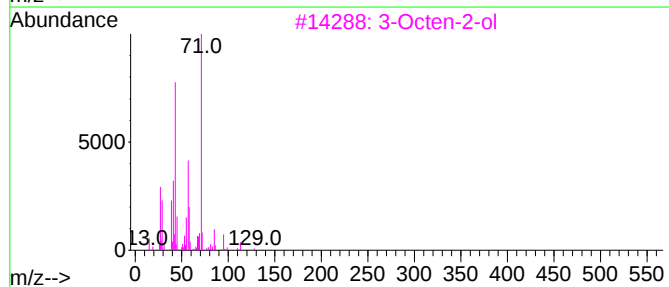
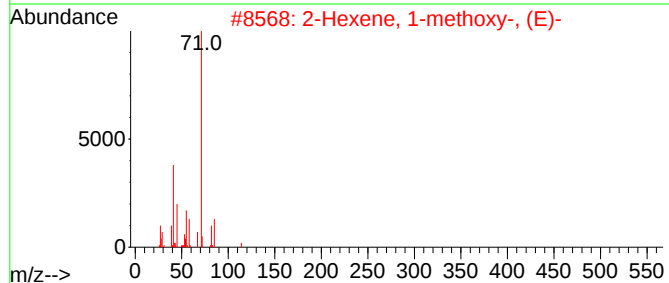
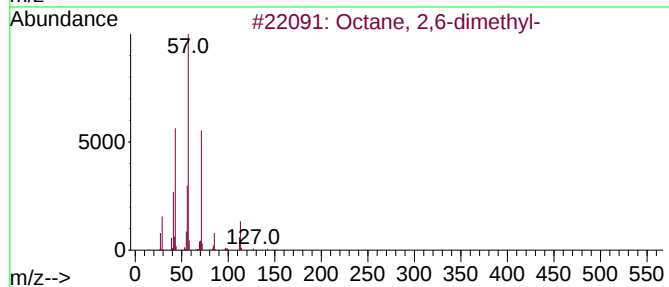
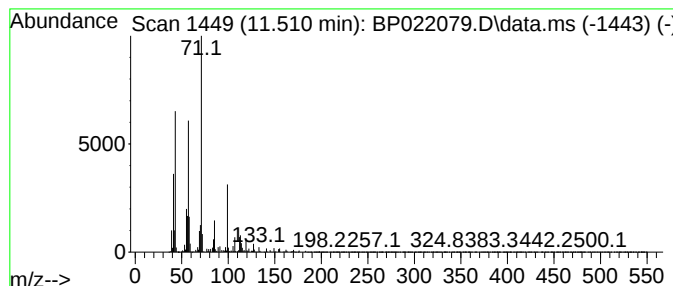
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.510	6.97 ng/ul	10861700	Naphthalene-d8	10.469	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	58
2	2-Hexene, 1-methoxy-, (E)-	114	C7H14O	056052-83-6	52
3	3-Octen-2-ol	128	C8H16O	076649-14-4	52
4	4-Heptanone, 3-ethyl-	142	C9H18O	001528-25-2	50
5	2-Hexene, 1-methoxy-, (E)-	114	C7H14O	056052-83-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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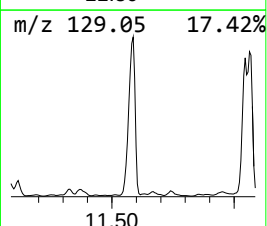
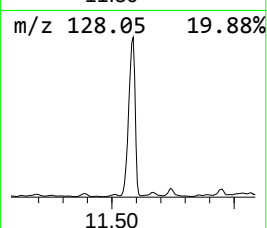
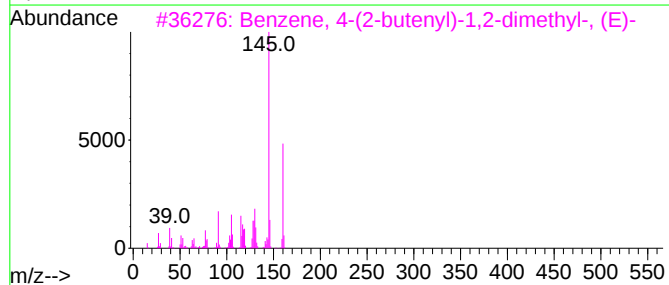
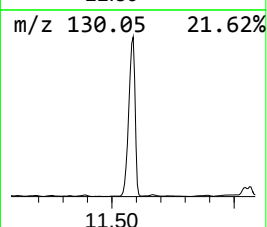
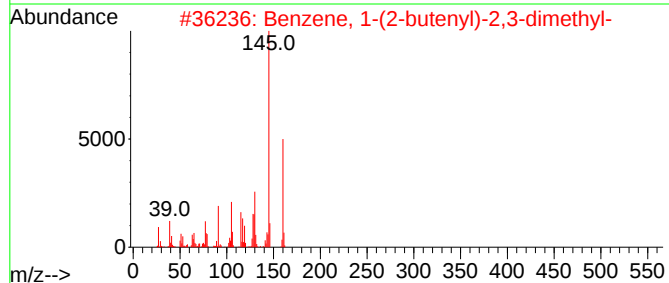
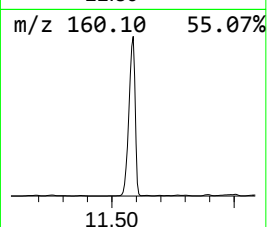
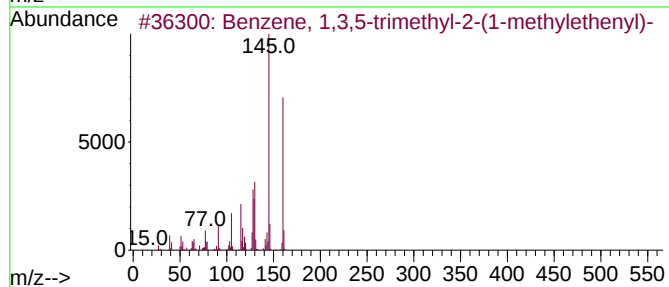
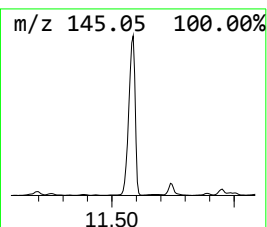
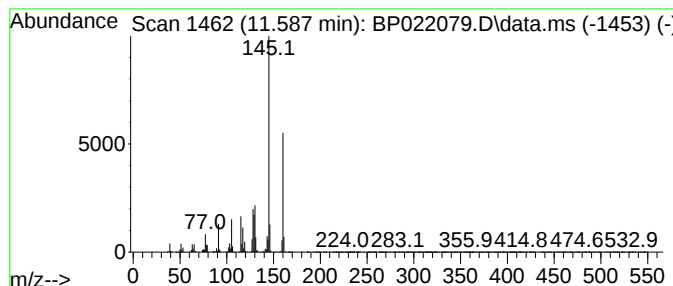
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.587	25.31 ng/ul	39409000	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	95
2			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
3			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
4			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
5			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

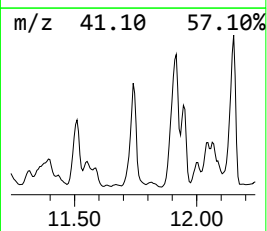
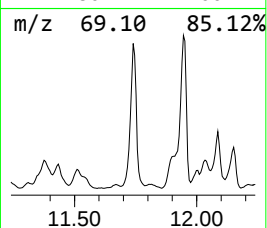
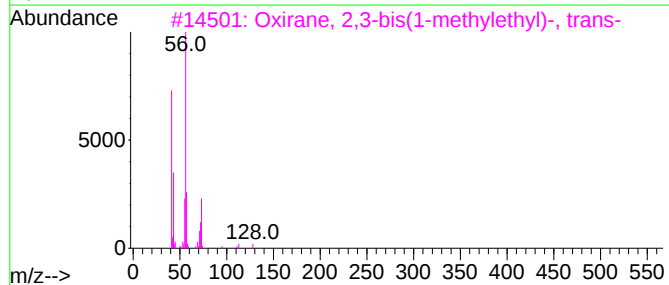
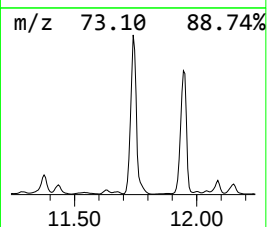
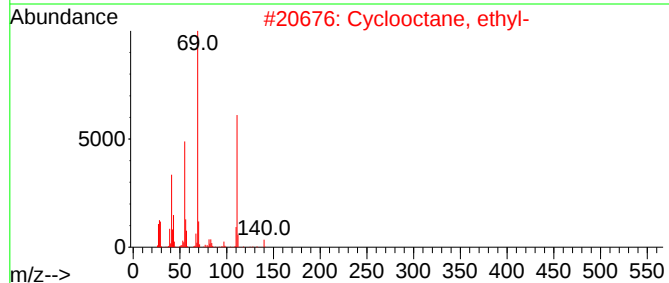
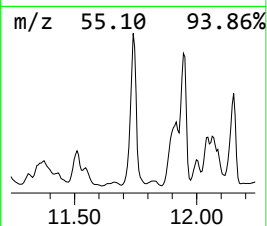
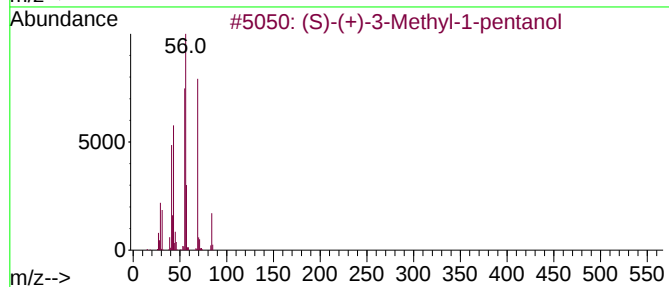
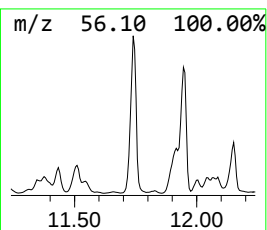
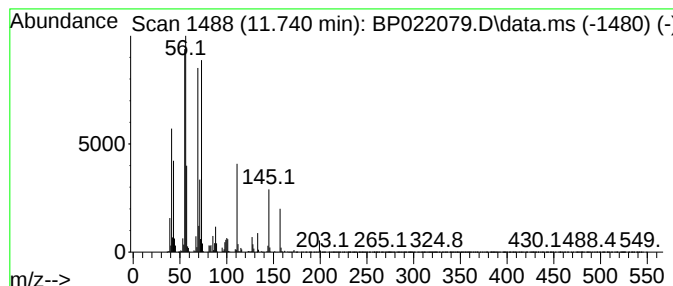
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 unknown-02 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.740	10.62 ng/ul	16540600	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-3-Methyl-1-pentanol			102	C6H14O	042072-39-9	43
2	Cyclooctane, ethyl-			140	C10H20	013152-02-8	27
3	Oxirane, 2,3-bis(1-methylethyl)-...			128	C8H16O	054644-32-5	22
4	Pentanal, 3-methyl-			100	C6H12O	015877-57-3	18
5	Undecanol-4			172	C11H24O	004272-06-4	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

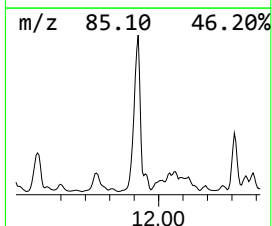
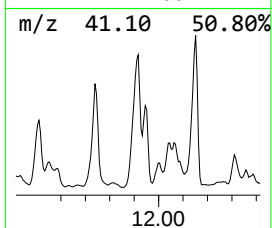
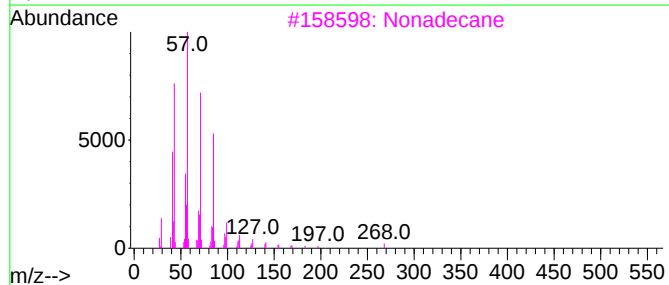
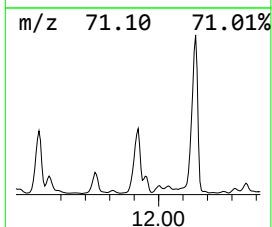
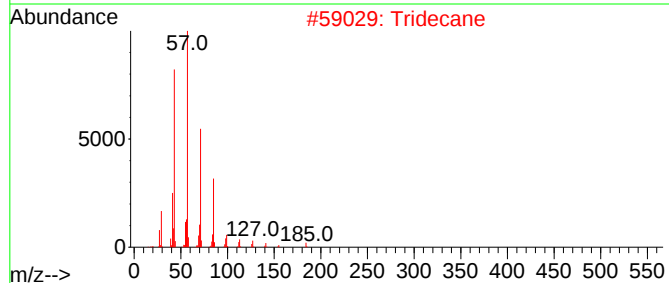
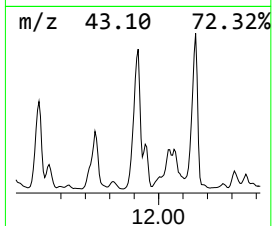
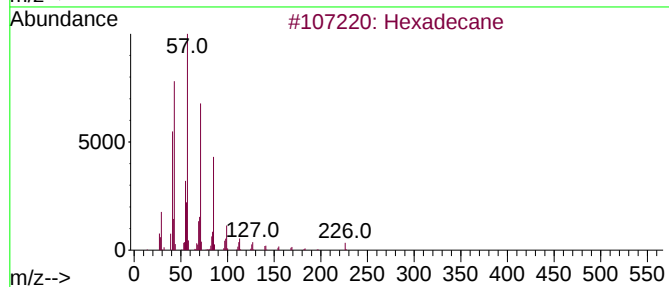
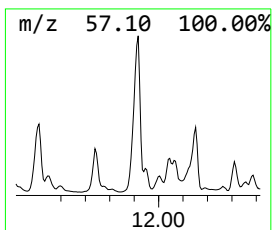
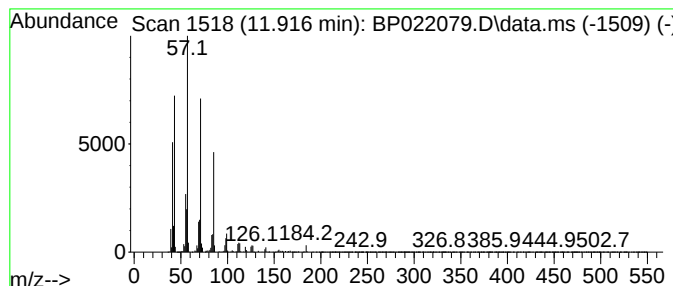
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.916	12.24 ng/ul	19063400	Naphthalene-d8		10.469	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	91
2	Tridecane		184	C13H28	000629-50-5	90
3	Nonadecane		268	C19H40	000629-92-5	90
4	Dodecane		170	C12H26	000112-40-3	90
5	10-Methylnonadecane		282	C20H42	056862-62-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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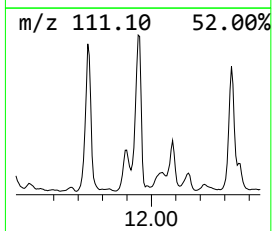
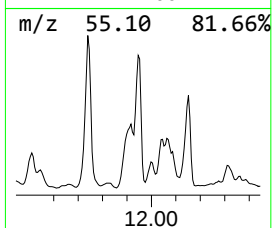
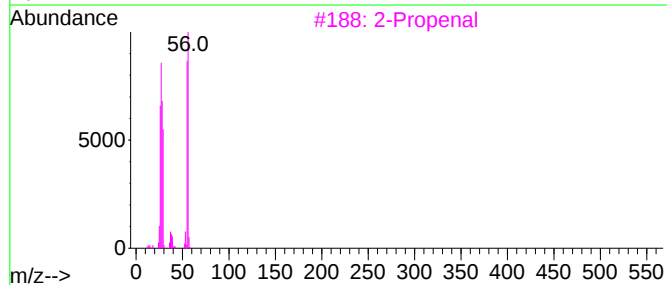
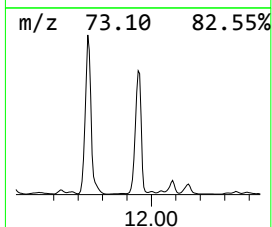
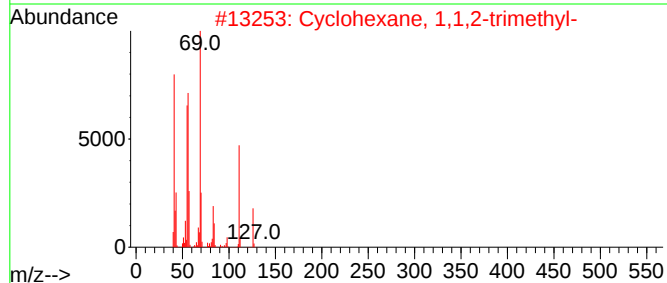
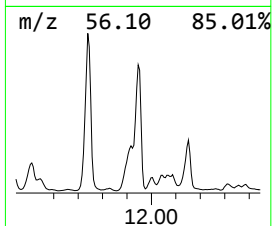
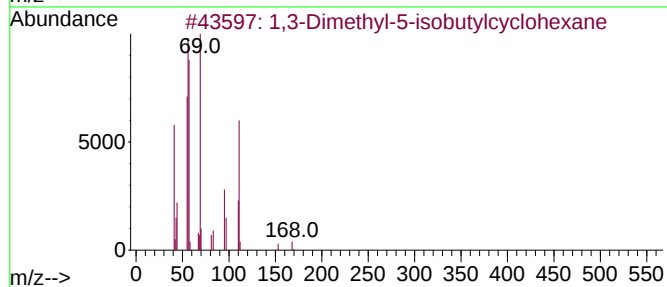
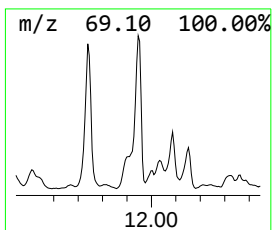
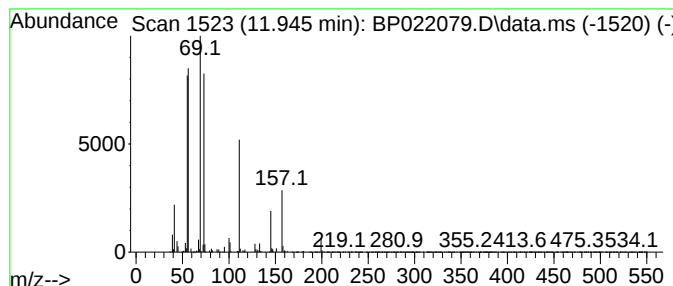
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Cyclic11.945 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.945	7.30 ng/ul	11365300	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dimethyl-5-isobutylcyclohexane	168	C12H24	013131-76-5	38
2			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	38
3			2-Propenal	56	C3H4O	000107-02-8	9
4			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	9
5			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

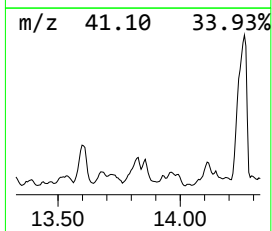
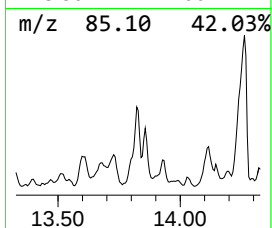
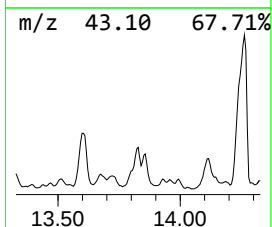
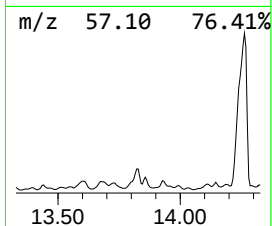
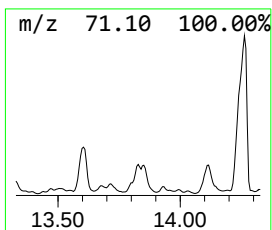
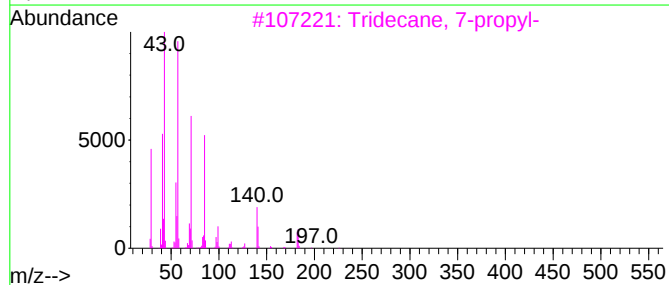
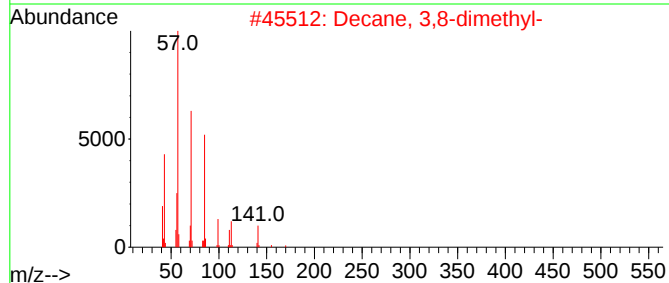
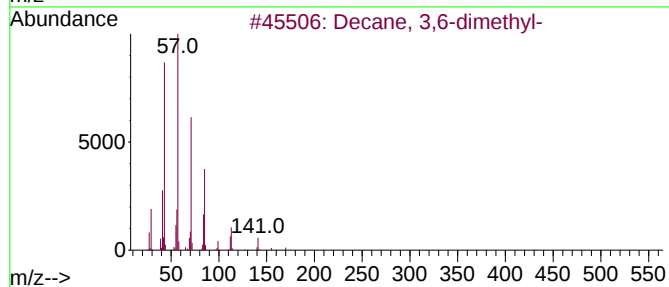
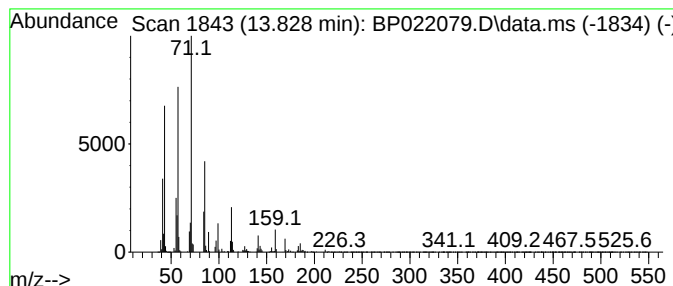
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.828	3.47 ng/ul	9106570	Acenaphthene-d10	14.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	55
2			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	55
3			Tridecane, 7-propyl-	226	C16H34	055045-09-5	55
4			Tridecane	184	C13H28	000629-50-5	53
5			Dodecane, 4-methyl-	184	C13H28	006117-97-1	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
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Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

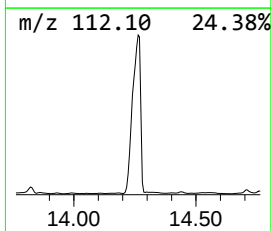
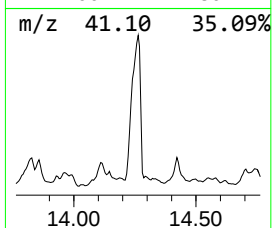
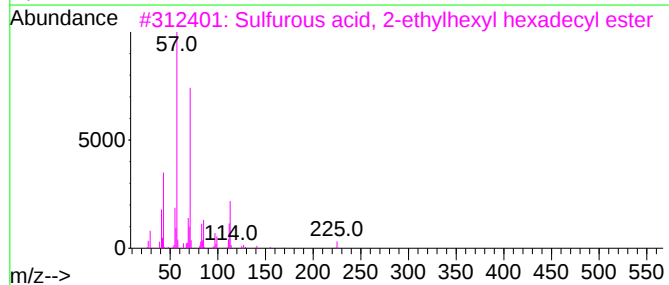
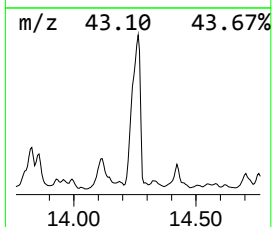
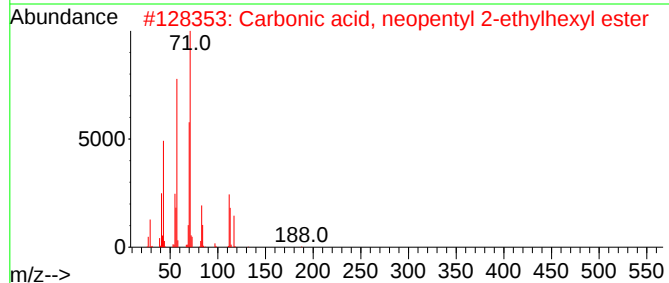
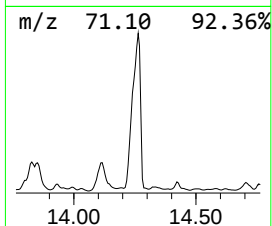
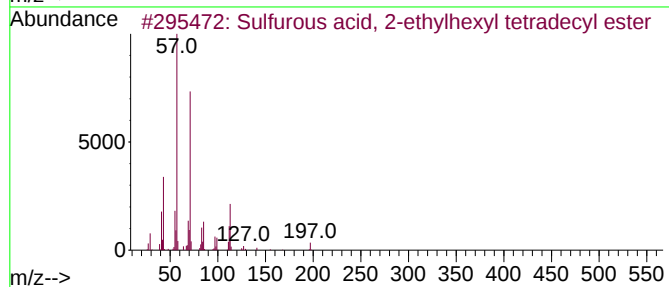
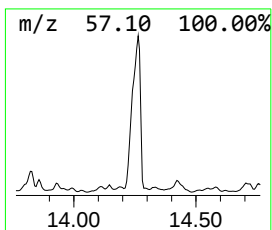
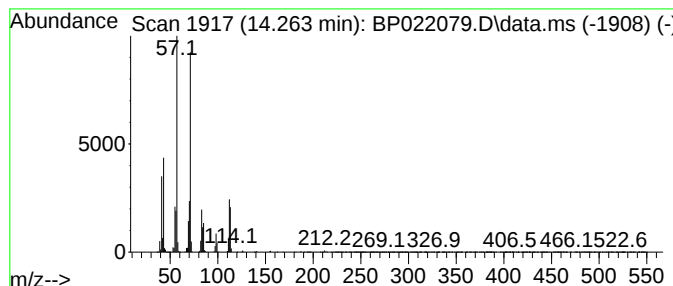
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 Sulfurous acid, 2-ethylhexy... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.263	20.00 ng/ul	52415100	Acenaphthene-d10	14.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	72
2			Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	72
3			Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	72
4			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	72
5			Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

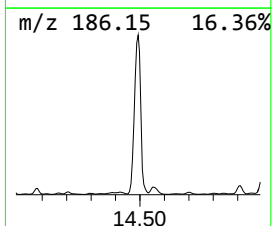
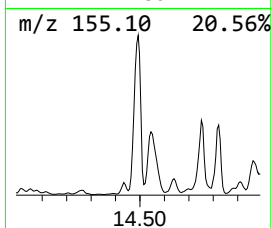
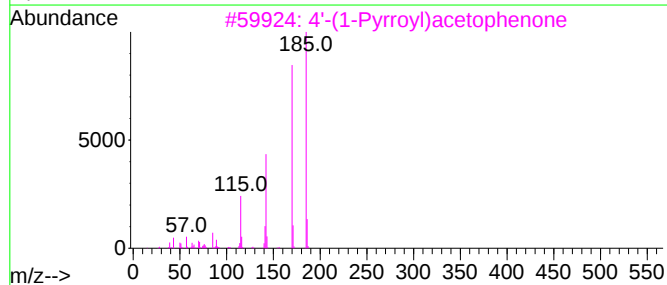
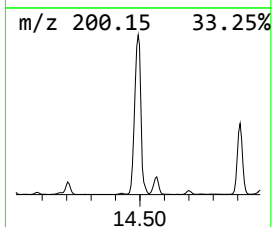
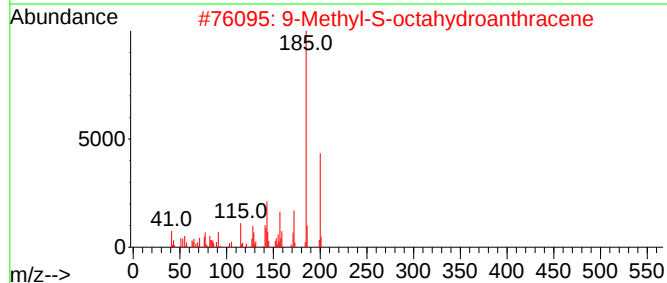
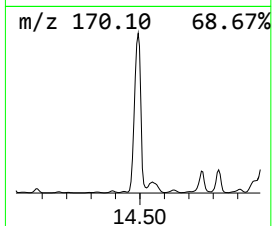
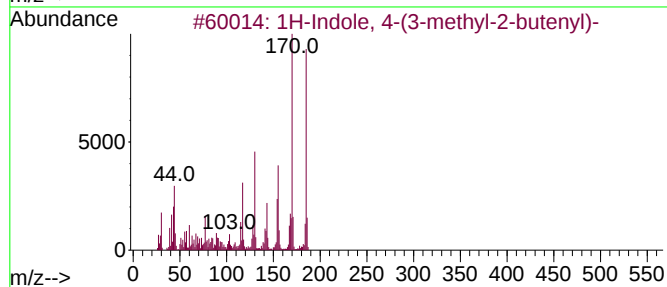
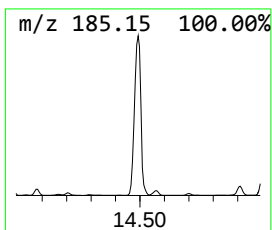
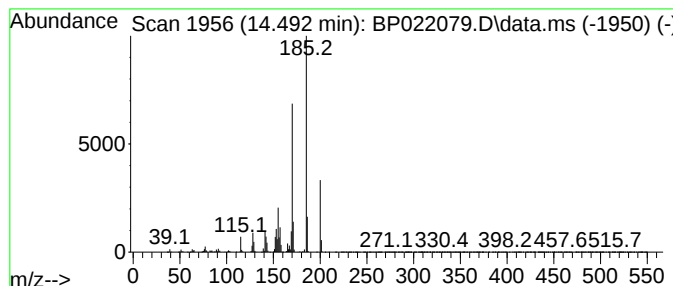
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 1H-Indole, 4-(3-methyl-2-bu... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.492	20.85 ng/ul	54634300	Acenaphthene-d10	14.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 4-(3-methyl-2-butenyl)-	185	C13H15N	032962-25-7	72		
2	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	53		
3	4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	52		
4	Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	47		
5	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	46		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

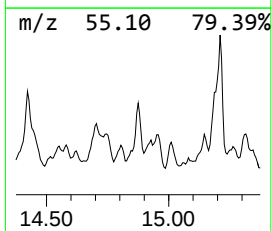
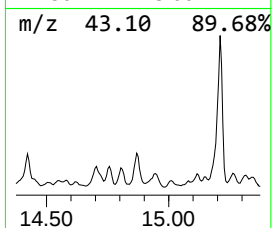
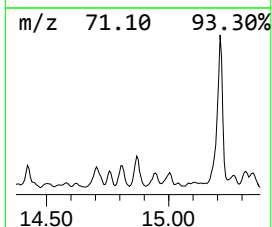
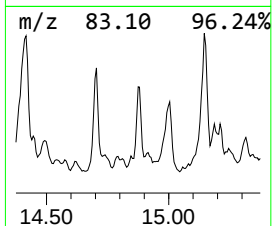
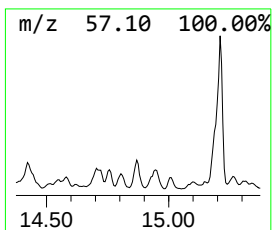
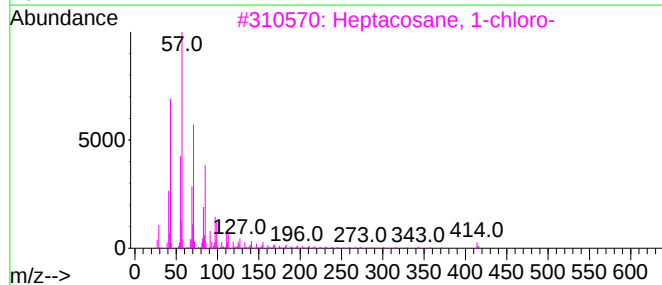
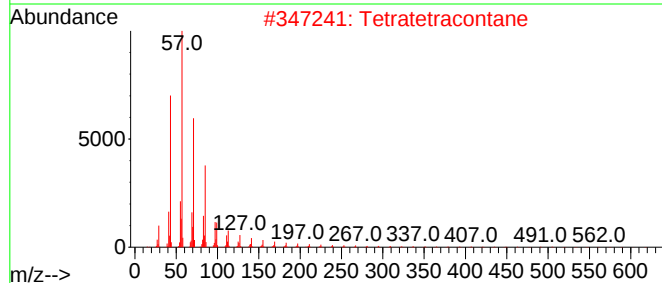
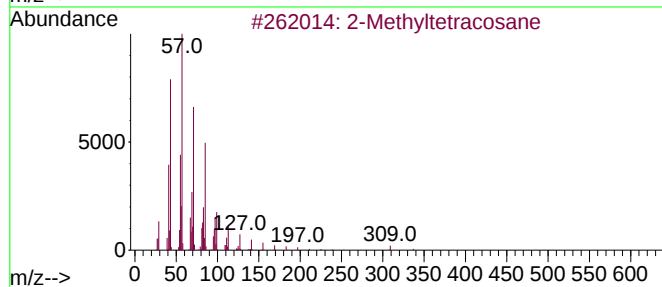
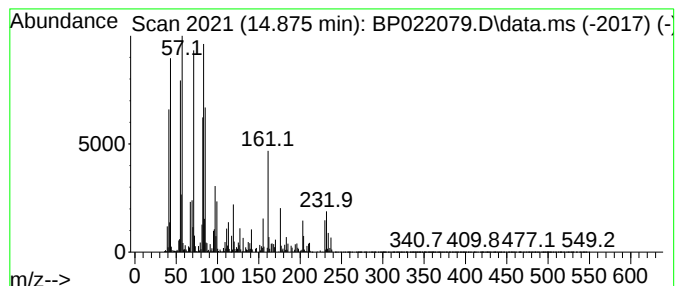
Instrument :
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ClientSampleId :
DDC18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.875	2.51 ng/ul	6577040	Acenaphthene-d10		14.328	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Methyltetracosane		352	C25H52	001560-78-7	45
2	Tetratetracontane		619	C44H90	007098-22-8	43
3	Heptacosane, 1-chloro-		414	C27H55Cl	062016-79-9	43
4	Tridecane, 2-methyl-		198	C14H30	001560-96-9	42
5	2-Bromo dodecane		248	C12H25Br	013187-99-0	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

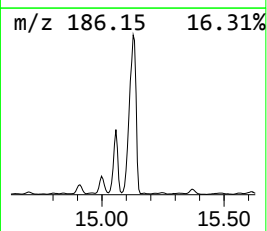
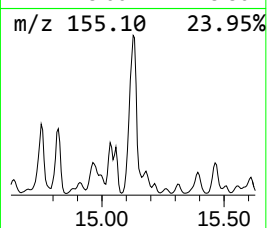
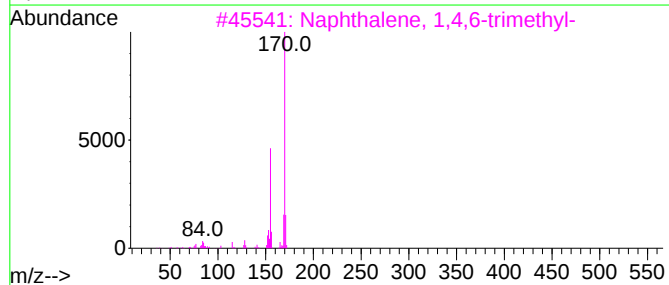
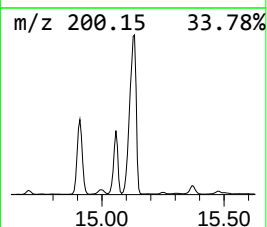
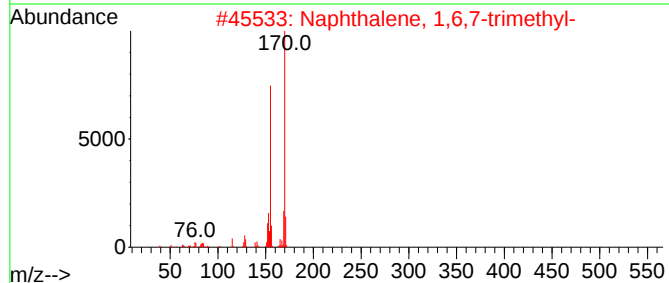
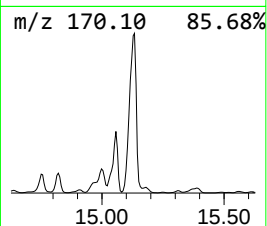
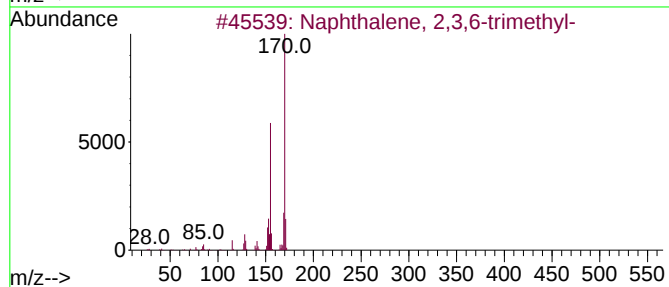
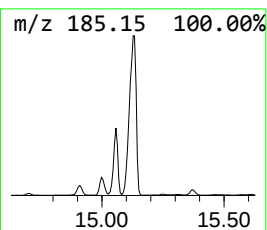
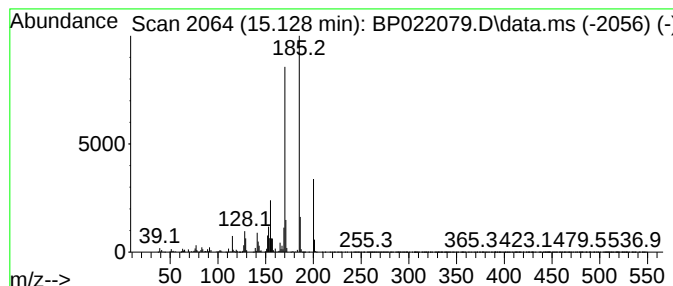
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 Naphthalene, 2,3,6-trimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.128	22.22 ng/ul	58224800	Acenaphthene-d10	14.328	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	55
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	55
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	55
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
5	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

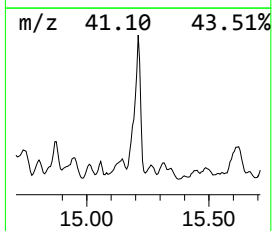
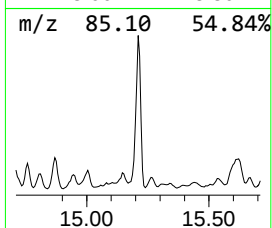
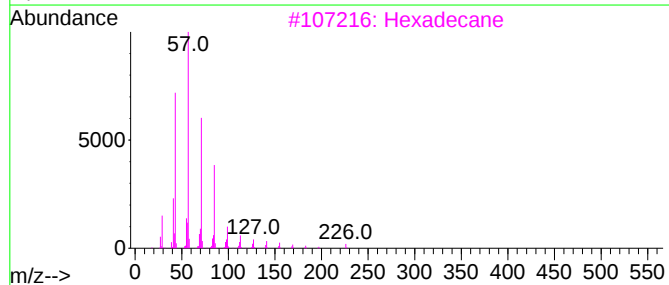
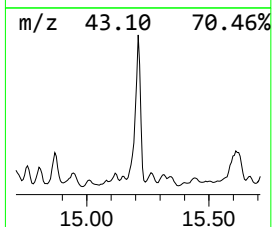
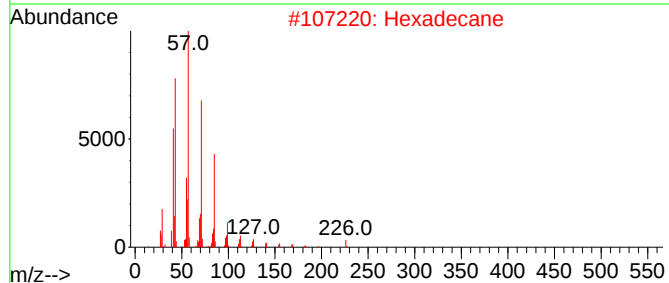
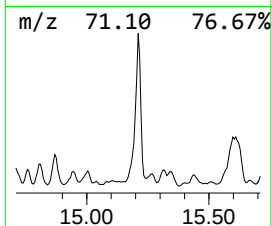
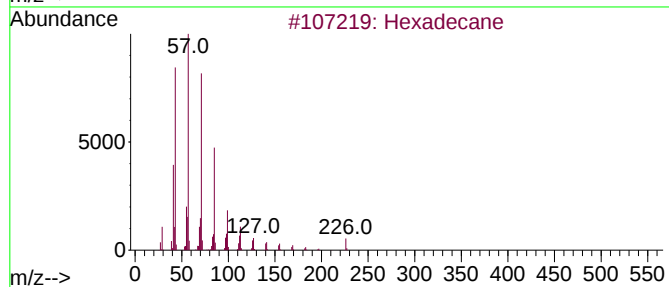
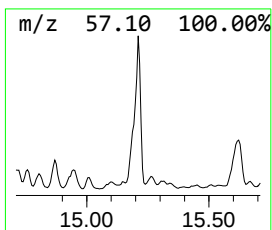
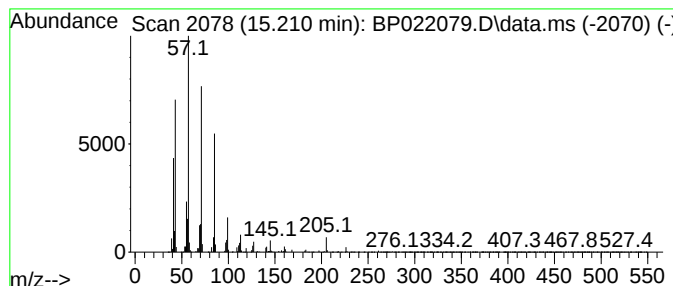
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.210	8.67 ng/ul	22729300	Acenaphthene-d10		14.328	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	95
2	Hexadecane		226	C16H34	000544-76-3	95
3	Hexadecane		226	C16H34	000544-76-3	94
4	Hexadecane		226	C16H34	000544-76-3	93
5	Tetradecane		198	C14H30	000629-59-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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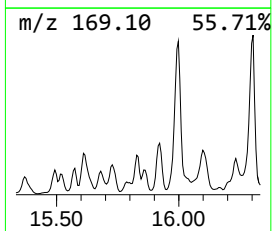
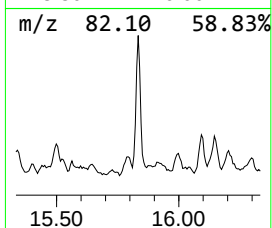
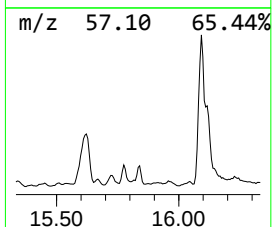
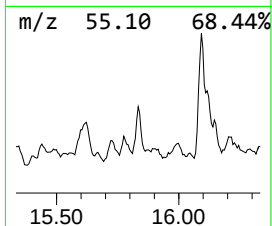
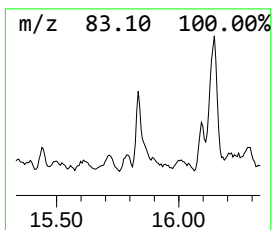
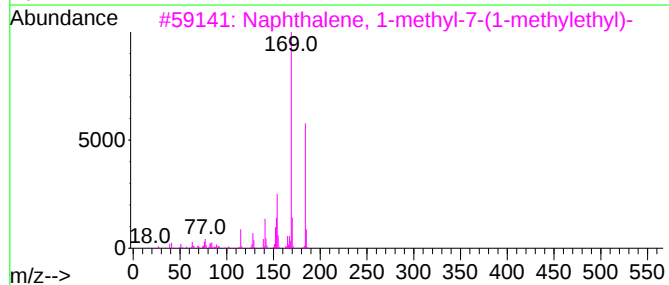
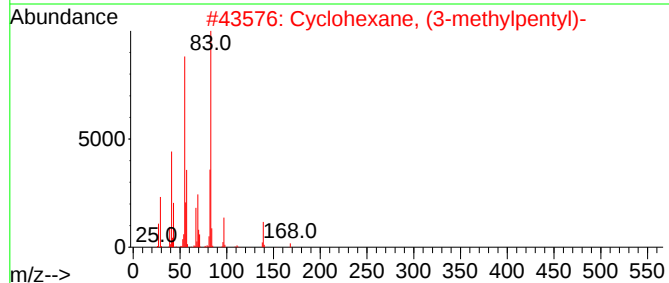
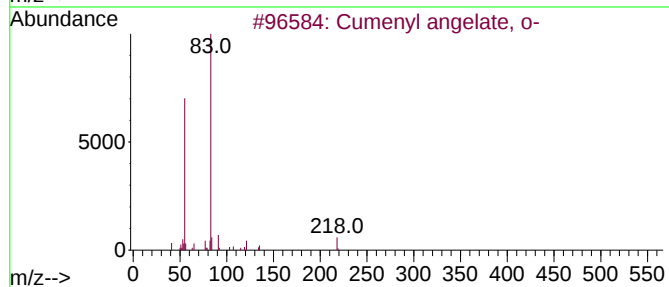
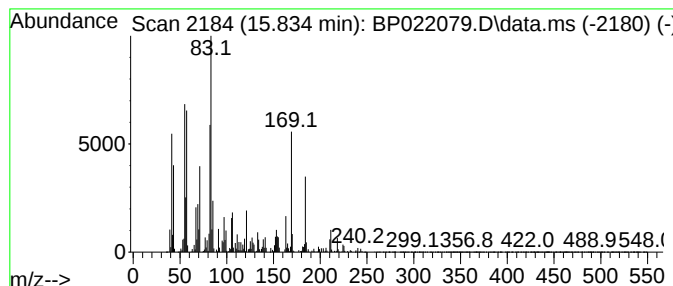
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 unknown-03 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.834	16.88 ng/ul	5288320	Phenanthrene-d10	17.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cumenyl angelate, o-	218	C14H18O2	1000383-67-2	35
2			Cyclohexane, (3-methylpentyl)-	168	C12H24	061142-38-9	30
3			Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	25
4			Undecane, 2-cyclohexyl-	238	C17H34	013151-77-4	25
5			Tetradecane	198	C14H30	000629-59-4	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

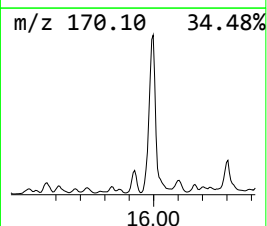
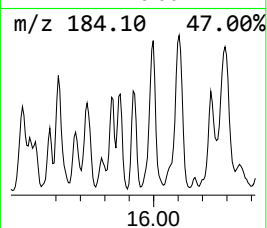
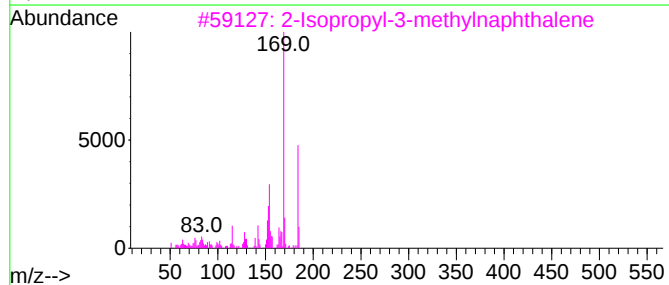
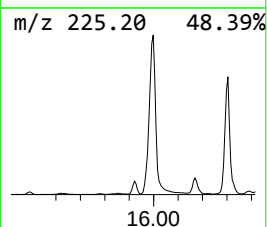
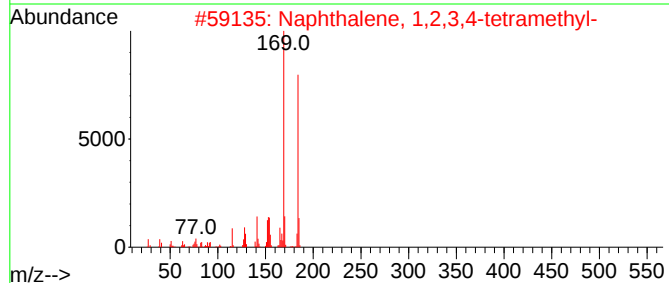
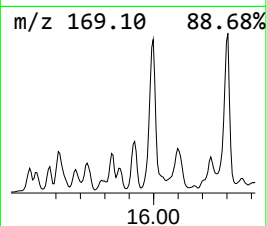
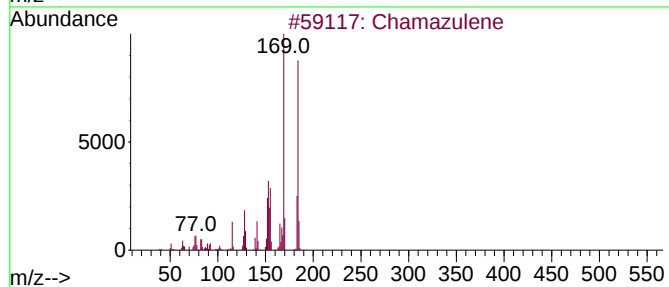
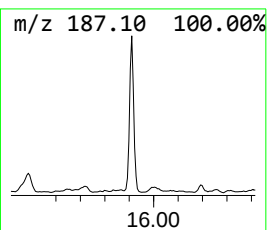
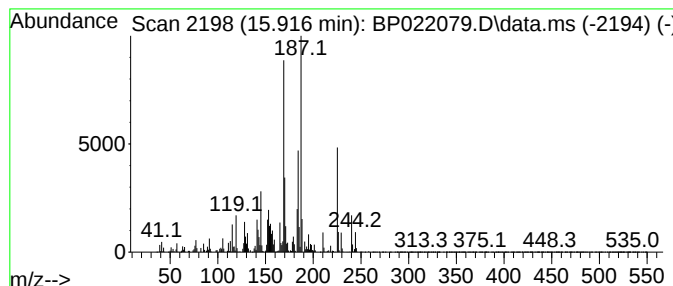
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 unknown-04 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.916	16.34 ng/ul	5118880	Phenanthrene-d10	17.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Chamazulene	184	C14H16	000529-05-5	46
2			Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	42
3			2-Isopropyl-3-methylnaphthalene	184	C14H16	1000383-71-2	42
4			1,6-Dimethyl-4-ethylnaphthalene ...	184	C14H16	1000383-71-7	42
5			1,3-Diethyl-2-vinyl-2-methyl-1,3...	184	C9H20N2Si	051169-45-0	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

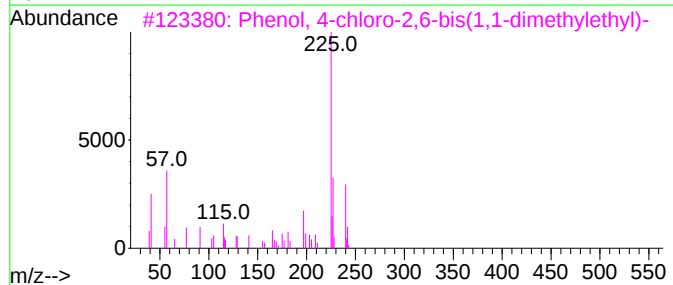
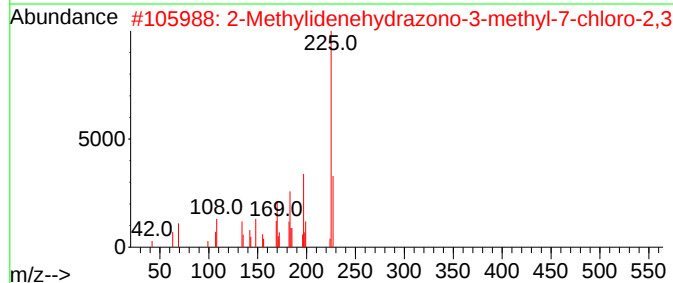
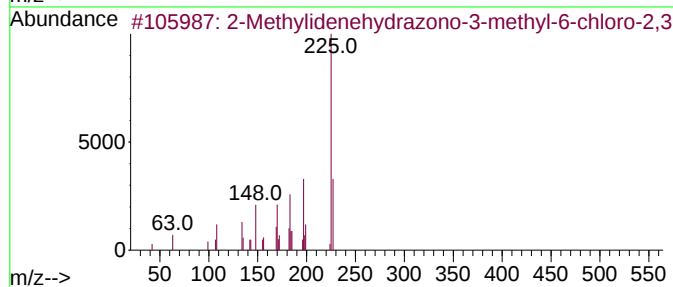
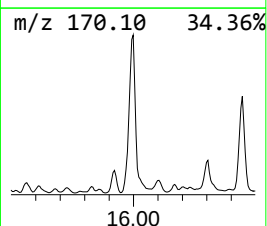
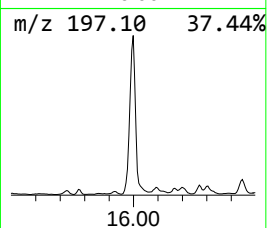
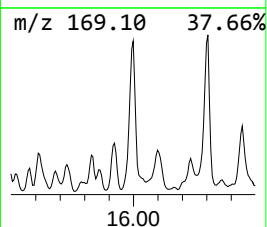
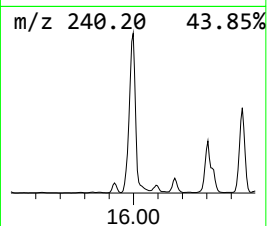
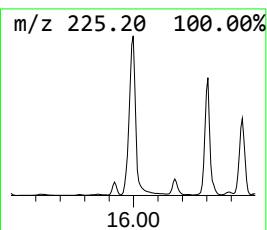
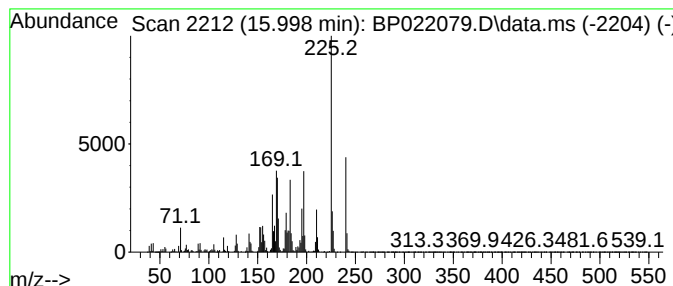
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 unknown-05 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.998	105.06 ng/ul	32919800	Phenanthrene-d10	17.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-5	49
2			2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-6	46
3			Phenol, 4-chloro-2,6-bis(1,1-dim...	240	C14H21ClO	004096-72-4	43
4			Indolo[2,3-a]quinolizine, 1,2,3,...	226	C15H18N2	004802-79-3	43
5			2-Methylidenehydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

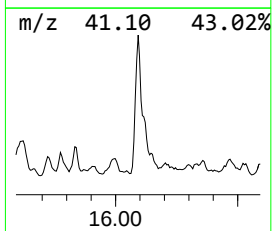
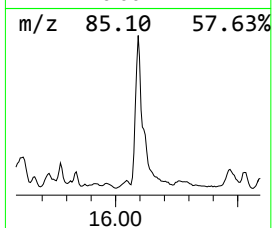
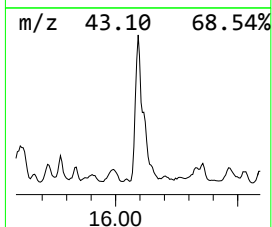
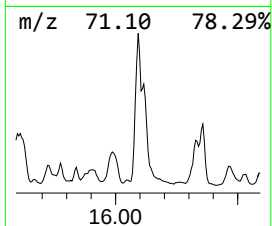
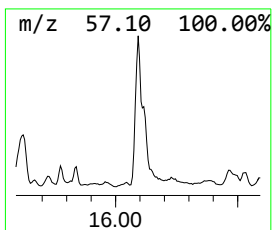
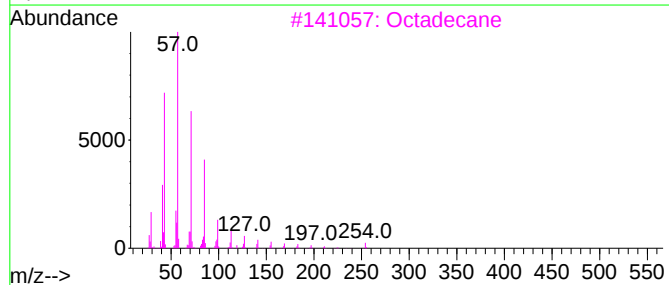
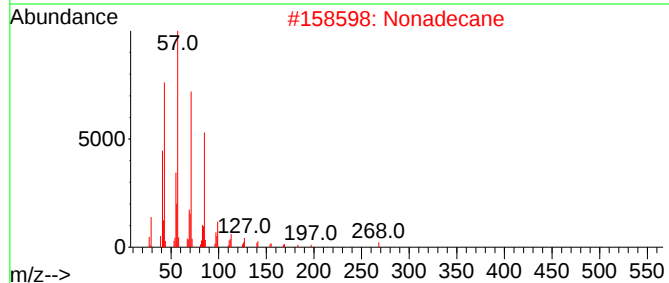
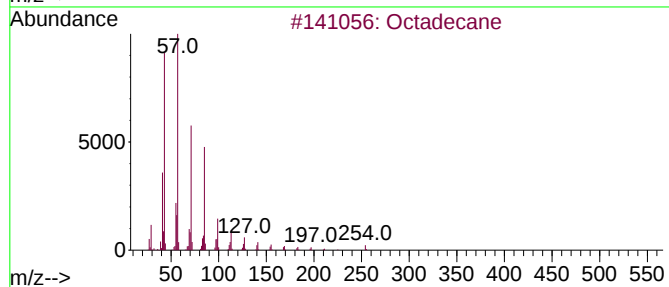
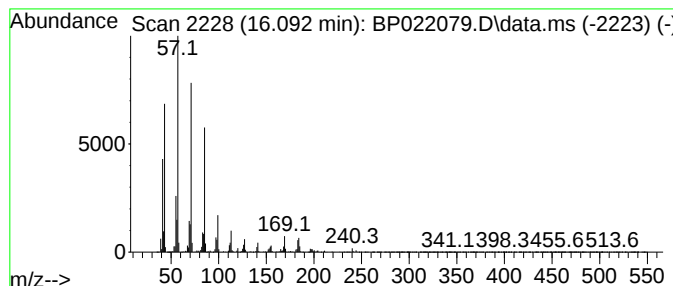
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.092	85.30 ng/ul	26728100	Phenanthrene-d10	17.180	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	87
2	Nonadecane	268	C19H40	000629-92-5	87
3	Octadecane	254	C18H38	000593-45-3	87
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

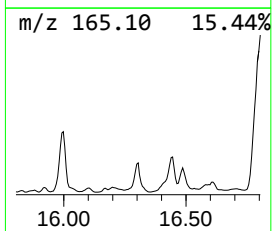
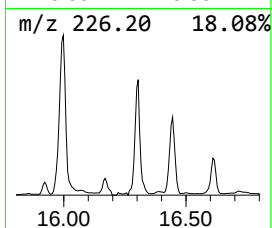
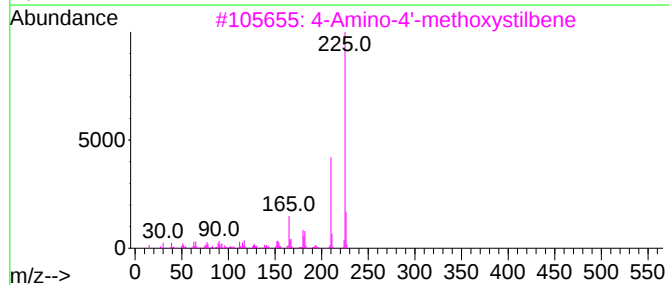
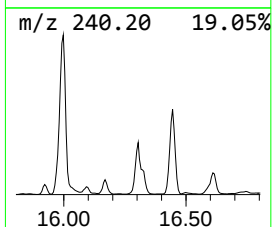
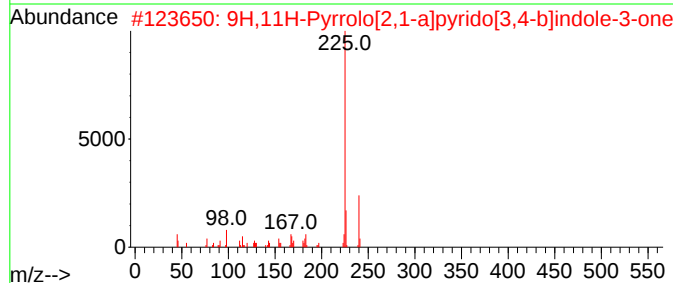
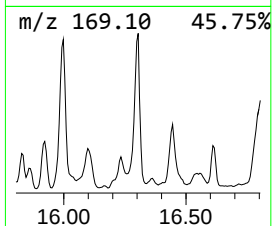
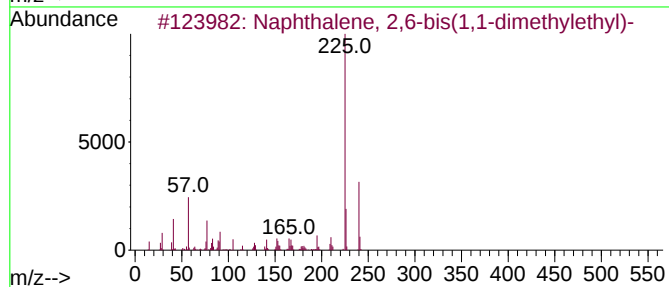
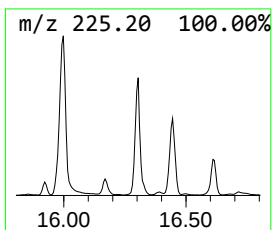
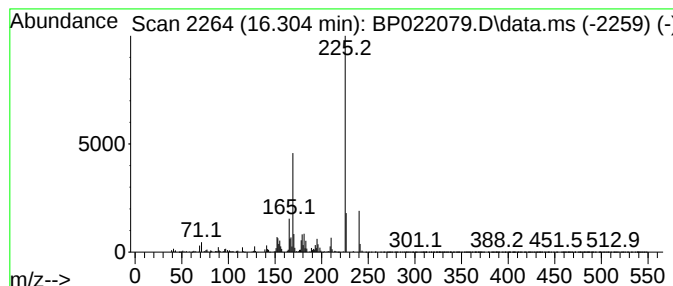
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 Naphthalene, 2,6-bis(1,1-di... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.304	29.60 ng/ul	9273630	Phenanthrene-d10	17.180	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	58
2	9H,11H-Pyrrolo[2,1-a]pyrido[3,4-...	240	C15H16N2O	1000137-90-4	58
3	4-Amino-4'-methoxystilbene	225	C15H15NO	007570-37-8	55
4	6-Aminobenzo(g)quinoxaline-5,10-...	225	C12H7N3O2	072225-24-2	47
5	7-Chloro-6-nitro-4(3H)quinazolinone	225	C8H4ClN3O3	053449-14-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

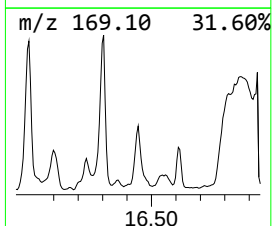
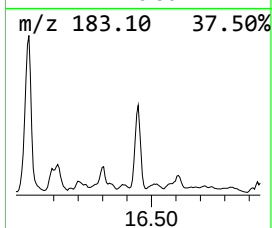
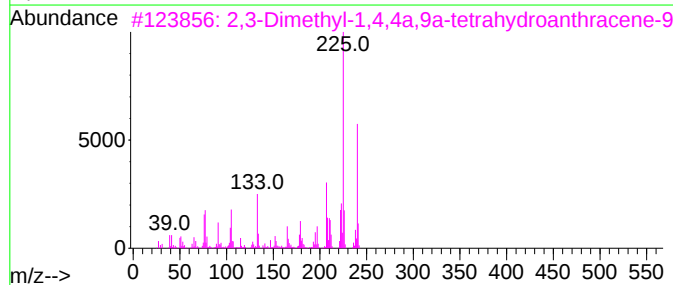
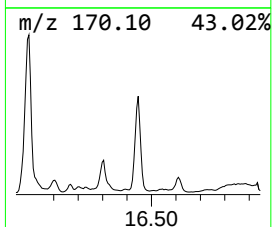
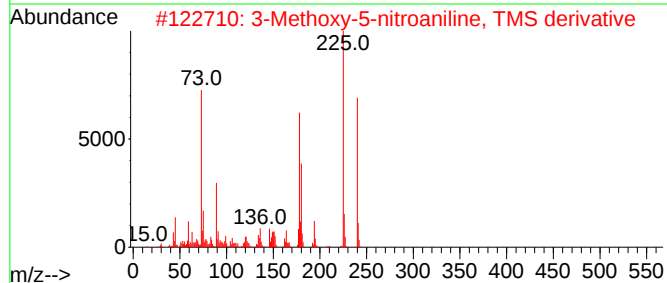
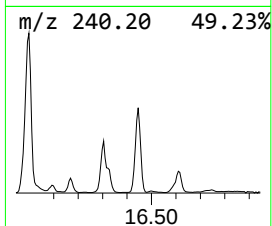
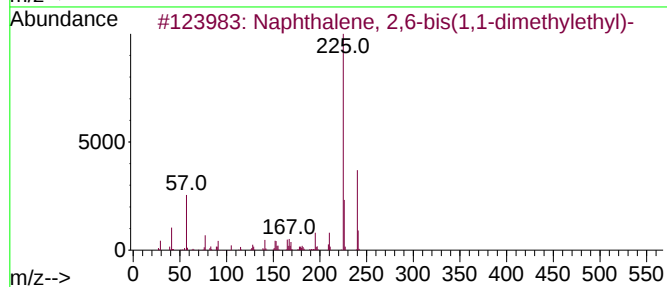
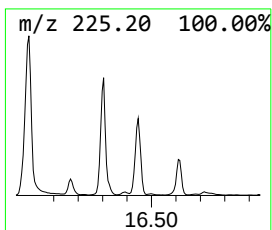
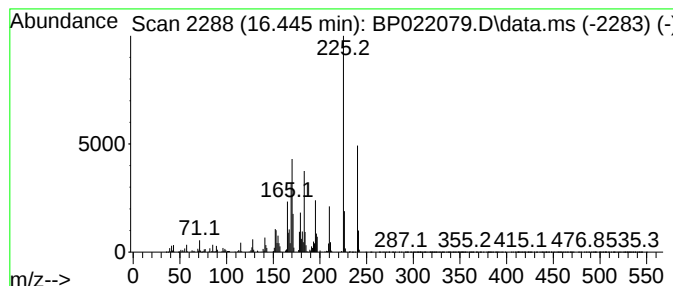
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 unknown-06 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.445	29.95 ng/ul	9383470	Phenanthrene-d10	17.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	38
2			3-Methoxy-5-nitroaniline, TMS de...	240	C10H16N2O3Si	1000474-95-4	35
3			2,3-Dimethyl-1,4,4a,9a-tetrahydr...	240	C16H16O2	002670-23-7	32
4			4-Amino-4'-methoxystilbene	225	C15H15NO	007570-37-8	27
5			9H,11H-Pyrrolo[2,1-a]pyrido[3,4-...	240	C15H16N2O	1000137-90-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

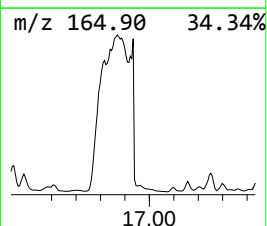
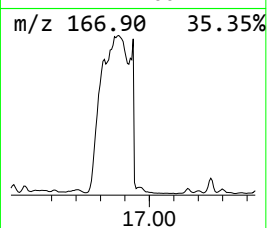
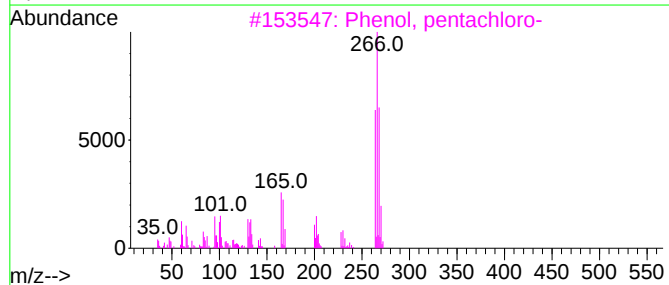
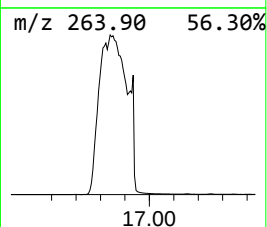
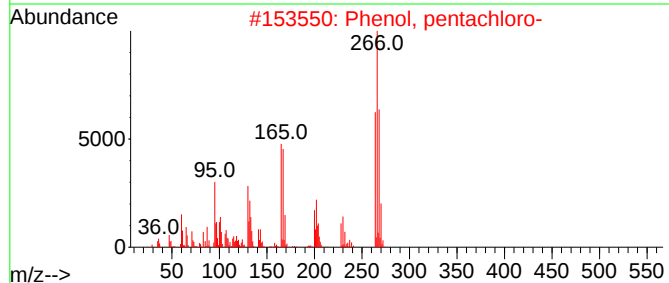
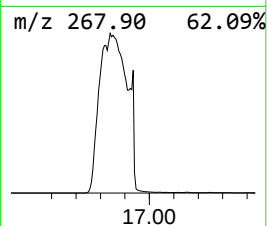
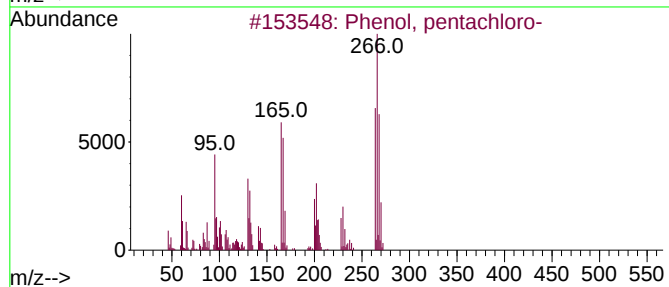
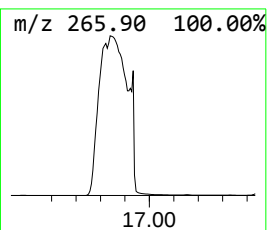
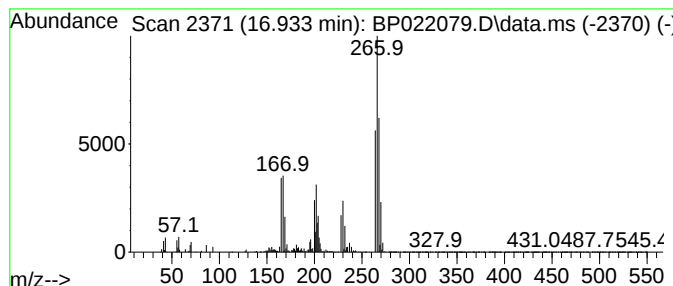
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 unknown-07 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.933	34.69 ng/ul	10871300	Phenanthrene-d10	17.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, pentachloro-	264	C6HCl5O	000087-86-5	96
2			Phenol, pentachloro-	264	C6HCl5O	000087-86-5	87
3			Phenol, pentachloro-	264	C6HCl5O	000087-86-5	86
4			Phenol, pentachloro-	264	C6HCl5O	000087-86-5	86
5			Phenol, pentachloro-	264	C6HCl5O	000087-86-5	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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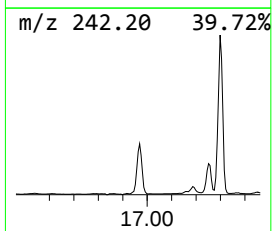
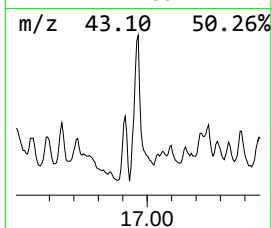
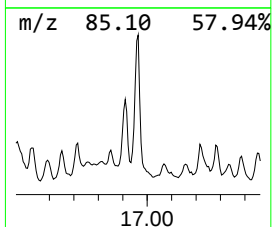
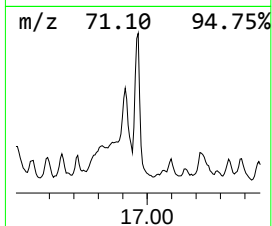
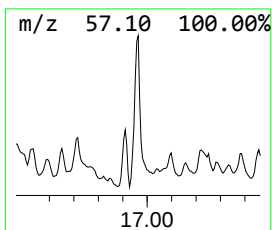
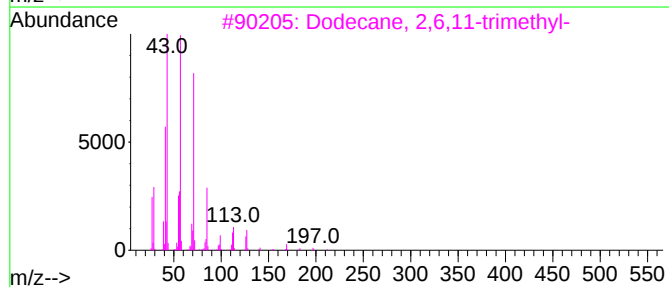
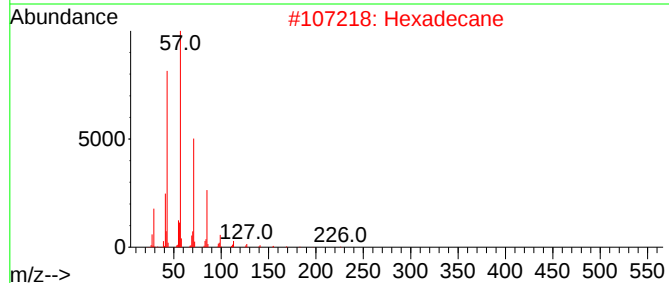
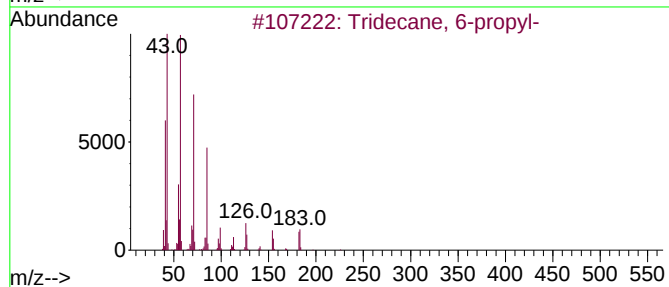
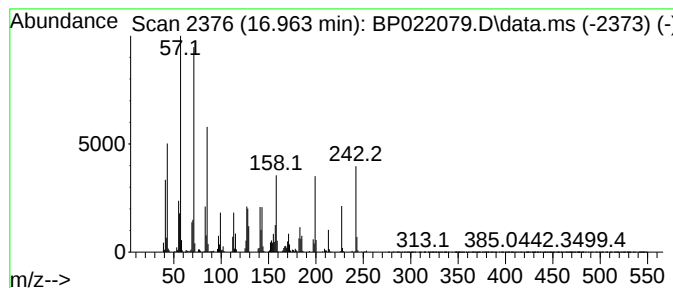
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.963	34.94 ng/ul	10947500	Phenanthrene-d10	17.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 6-propyl-	226	C16H34	055045-10-8	42
2			Hexadecane	226	C16H34	000544-76-3	42
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	41
4			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	38
5			Dodecane	170	C12H26	000112-40-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

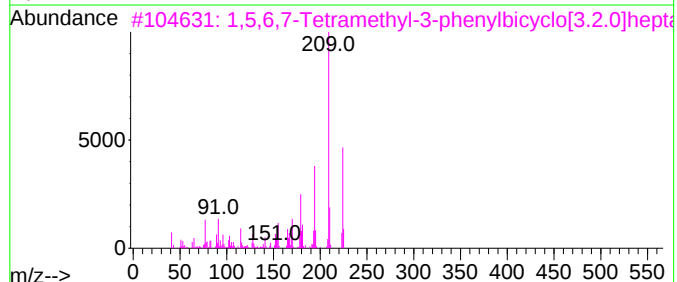
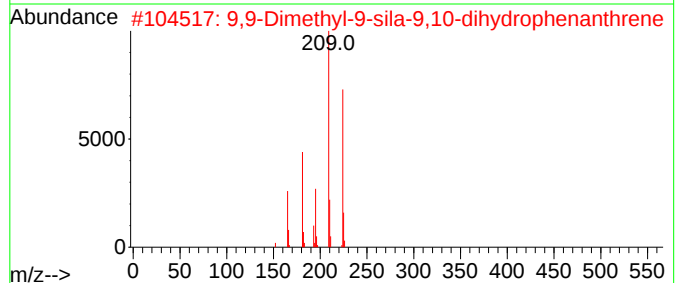
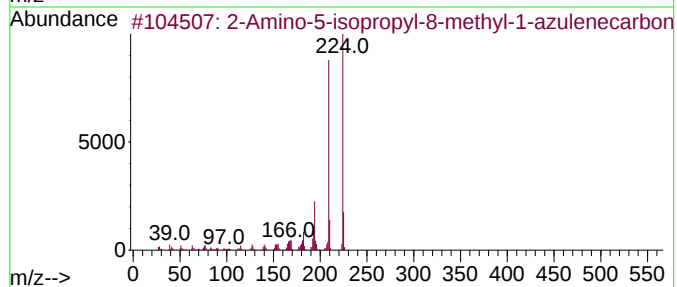
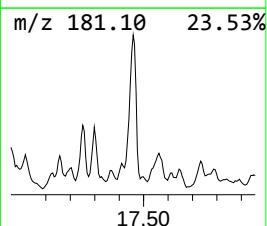
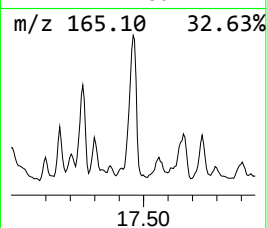
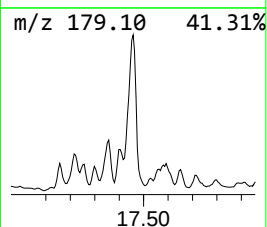
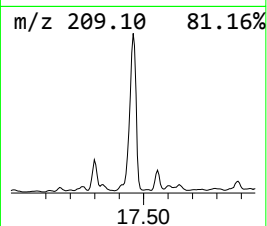
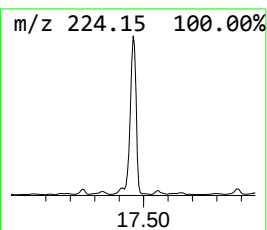
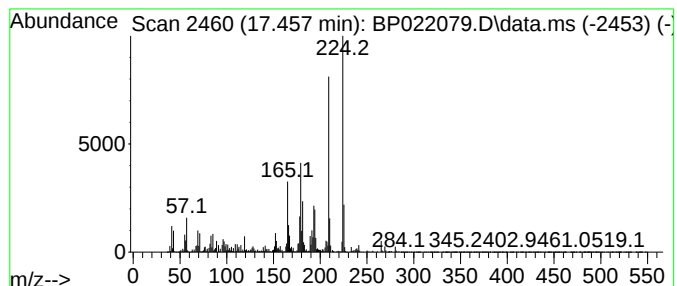
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 2-Amino-5-isopropyl-8-methy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.457	56.87 ng/ul	17818600	Phenanthrene-d10	17.180	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	70
2	9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	64
3	1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	62
4	Methyl 3-hydroxybenzoate, TMS de...	224	C11H16O3Si	027798-50-1	50
5	7-Methyl-6,8-bis(methylthio)pyrr...	224	C10H12N2S2	084201-40-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
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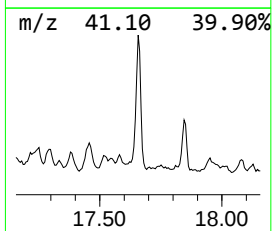
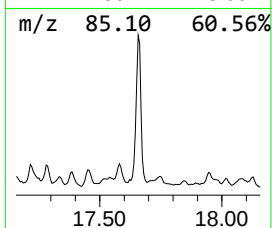
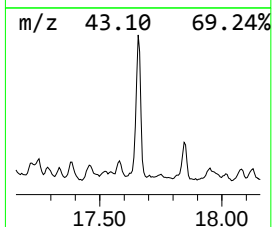
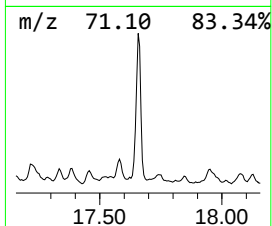
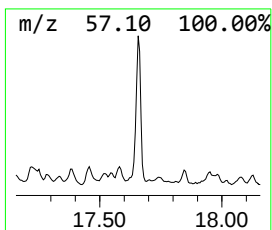
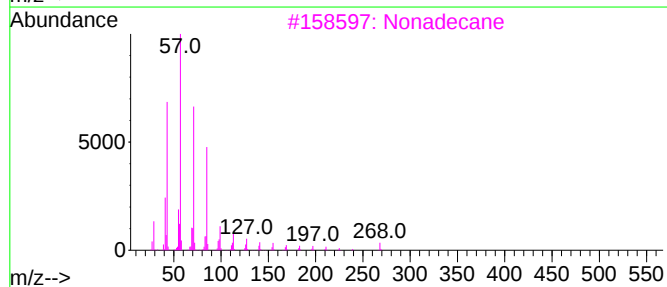
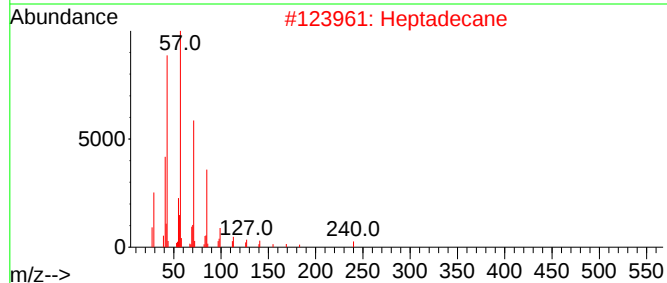
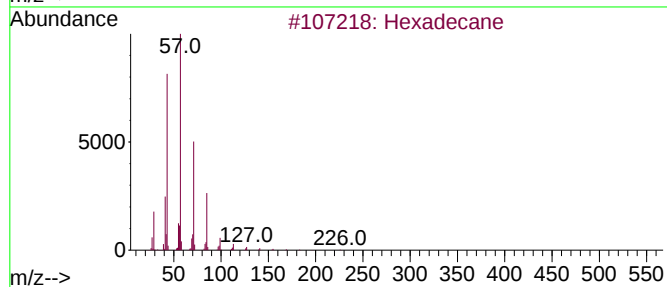
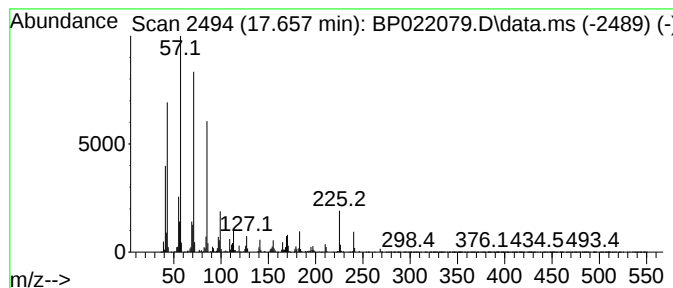
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BNA_P
ClientSampleId :
DDC18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.657	53.56 ng/ul	16783800	Phenanthrene-d10		17.180	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	95
2	Heptadecane		240	C17H36	000629-78-7	94
3	Nonadecane		268	C19H40	000629-92-5	93
4	Heptadecane		240	C17H36	000629-78-7	92
5	Heptadecane		240	C17H36	000629-78-7	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

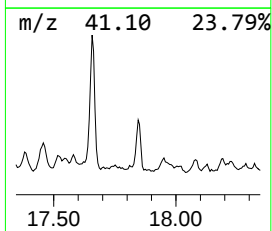
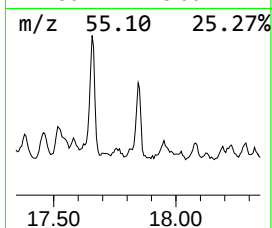
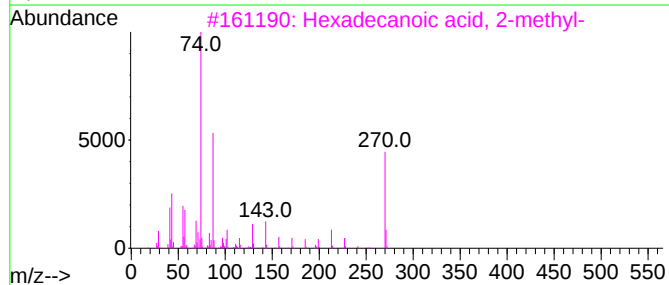
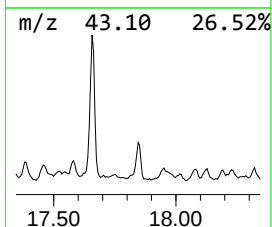
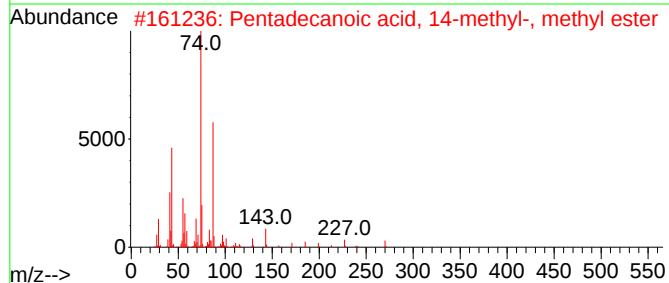
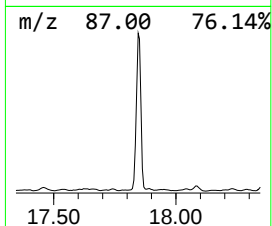
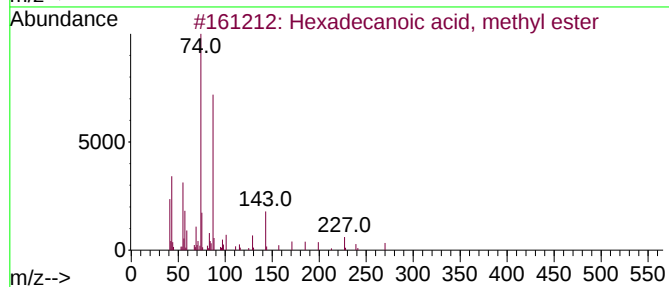
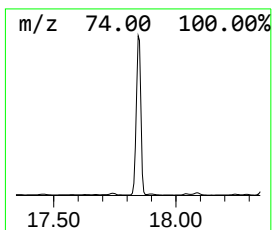
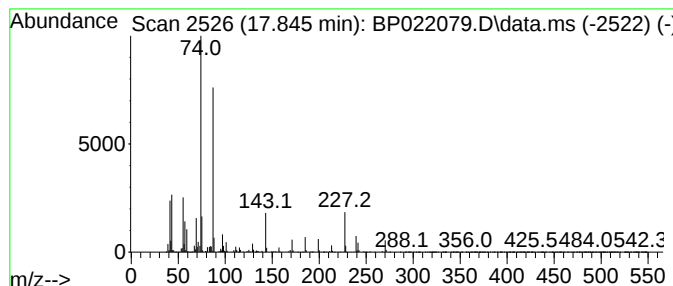
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 70 Hexadecanoic acid, methyl e... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.845	18.04 ng/ul	5651740	Phenanthrene-d10	17.180	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
3	Hexadecanoic acid, 2-methyl-	270	C17H34O2	027147-71-3	80
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	80
5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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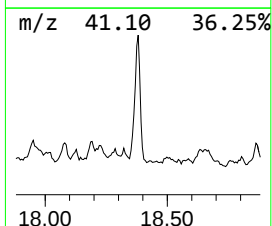
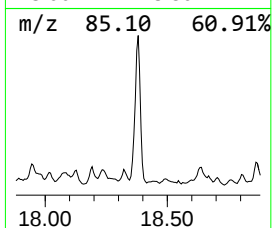
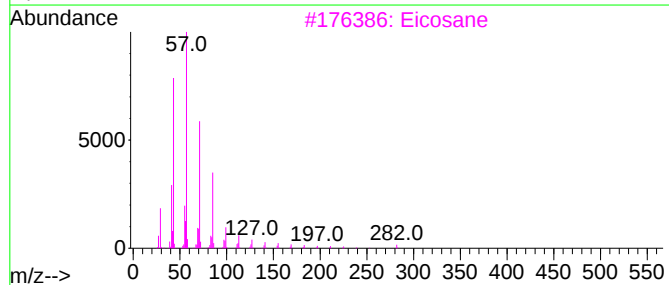
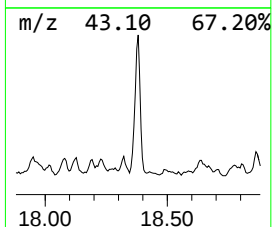
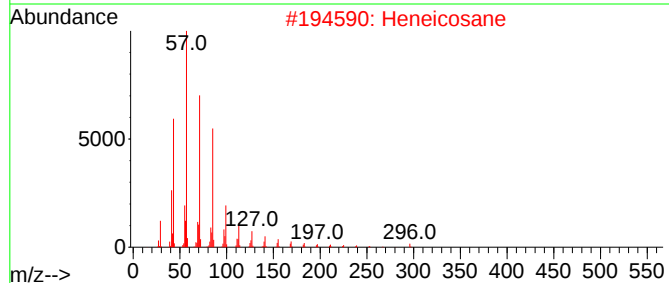
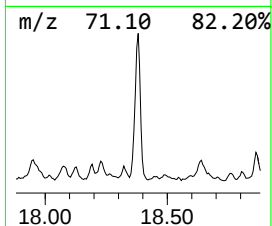
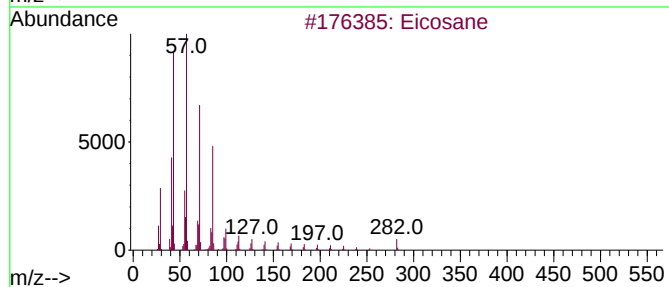
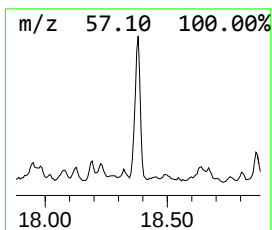
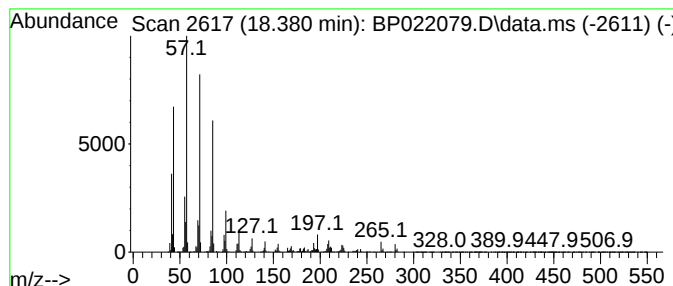
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.381	36.17 ng/ul	11332300	Phenanthrene-d10	17.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	90
2			Heneicosane	296	C21H44	000629-94-7	90
3			Eicosane	282	C20H42	000112-95-8	89
4			Hexadecane	226	C16H34	000544-76-3	87
5			Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

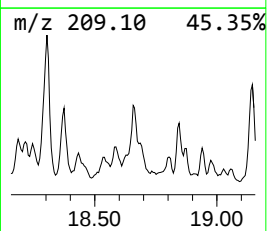
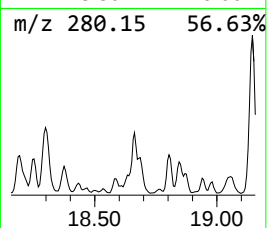
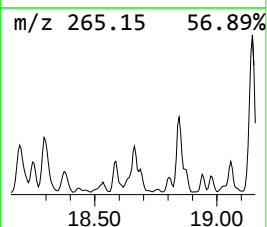
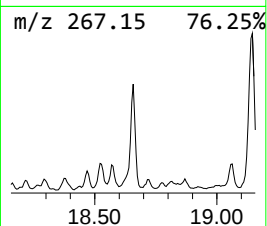
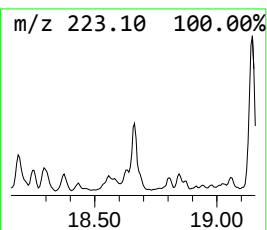
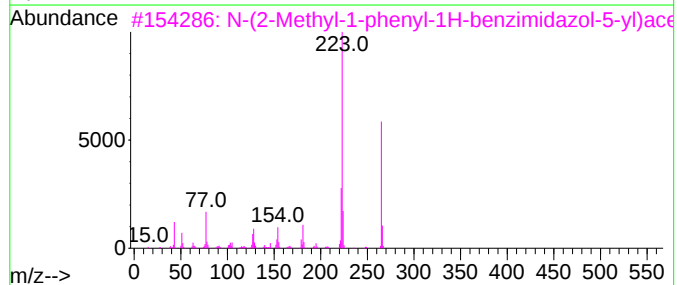
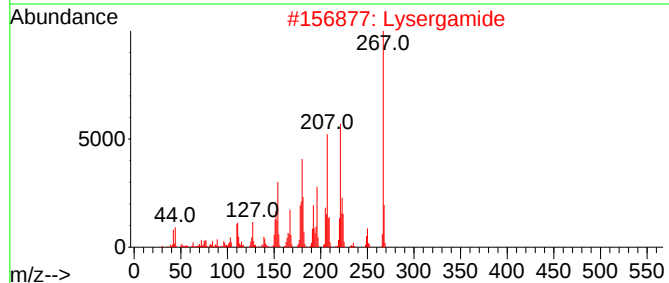
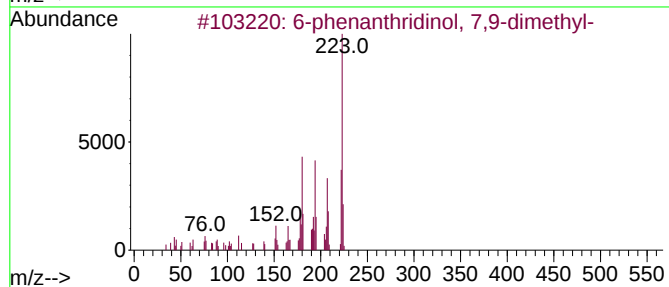
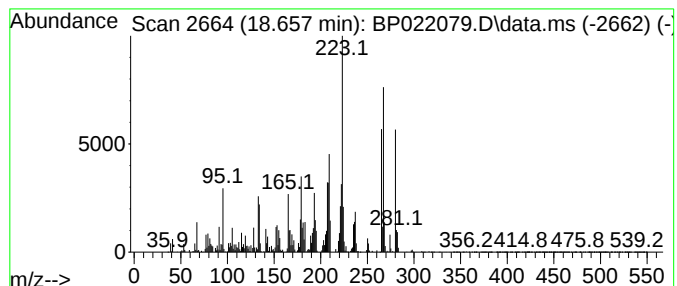
Instrument :
BNA_P
ClientSampleId :
DDC18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 72 6-phenanthridinol, 7,9-dime... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.657	18.63 ng/ul	5838970	Phenanthrene-d10	17.180	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-phenanthridinol, 7,9-dimethyl-	223	C15H13NO	1000396-29-4	52
2	Lysergamide	267	C16H17N3O	000478-94-4	47
3	N-(2-Methyl-1-phenyl-1H-benzimid...	265	C16H15N3O	299927-16-5	46
4	5-Isopropyl-3,8-dimethylazulene-...	223	C16H17N	093007-54-6	35
5	9H-Carbazole-2-ethanamine, 3-eth...	266	C18H22N2	055044-78-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

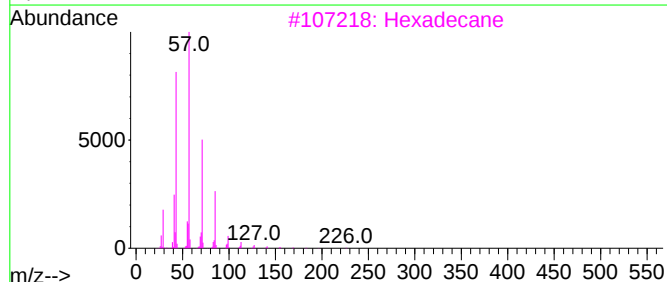
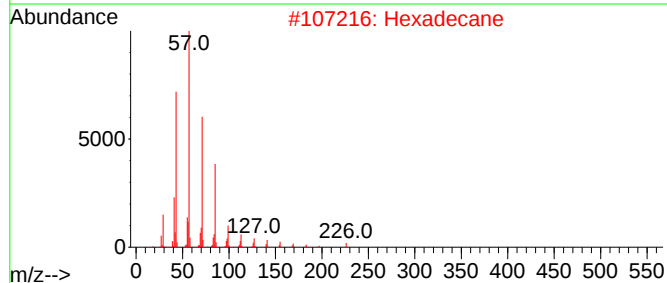
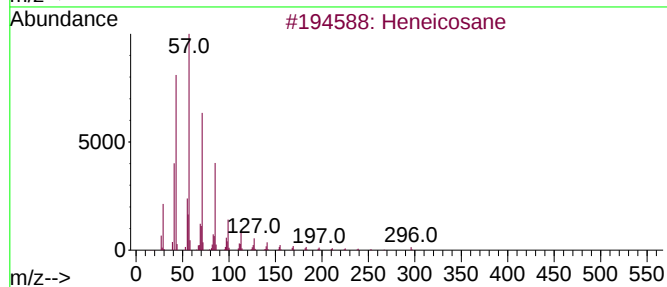
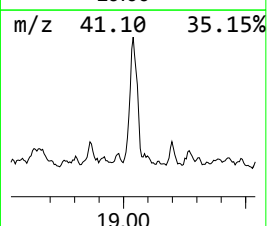
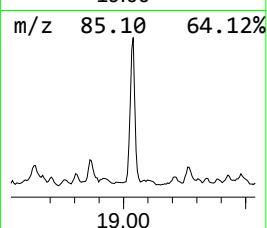
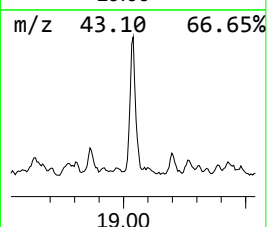
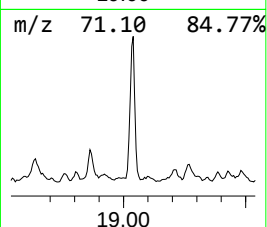
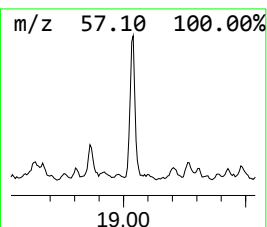
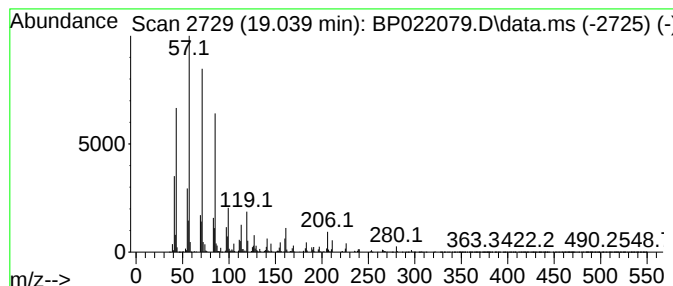
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.039	45.53 ng/ul	14267200	Phenanthrene-d10	17.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	98
2			Hexadecane	226	C16H34	000544-76-3	94
3			Hexadecane	226	C16H34	000544-76-3	93
4			Hexadecane	226	C16H34	000544-76-3	91
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

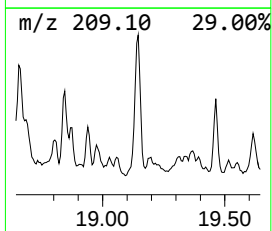
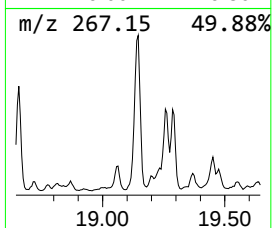
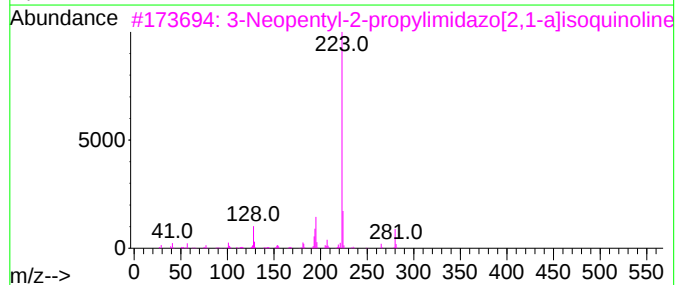
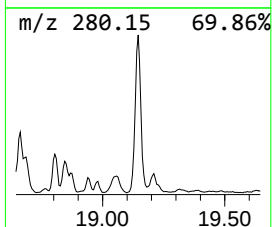
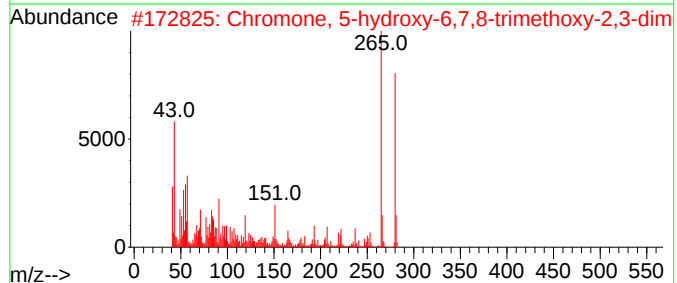
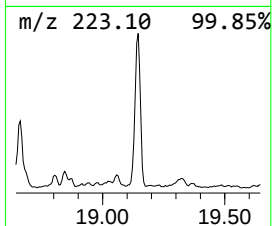
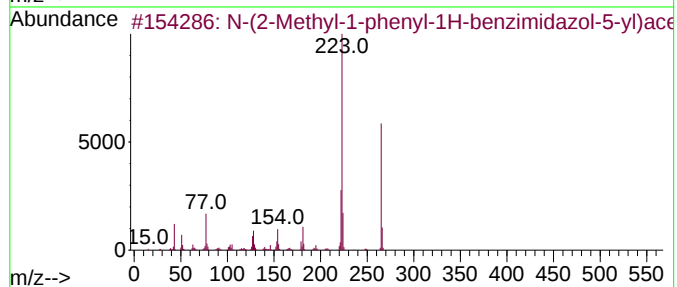
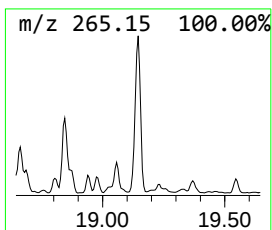
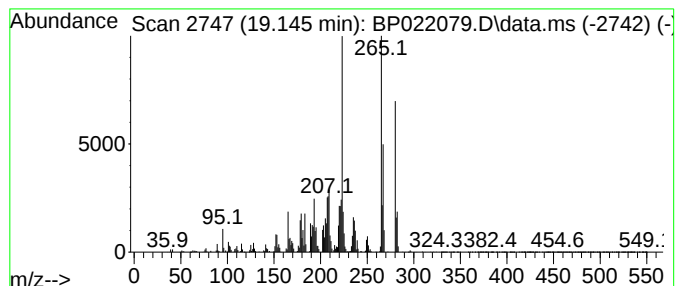
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 74 N-(2-Methyl-1-phenyl-1H-ben... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.145	24.95 ng/ul	7817060	Phenanthrene-d10	17.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(2-Methyl-1-phenyl-1H-benzimid...	265	C16H15N3O	299927-16-5	53
2			Chromone, 5-hydroxy-6,7,8-trimet...	280	C14H16O6	1000124-95-9	38
3			3-Neopentyl-2-propylimidazo[2,1-...	280	C19H24N2	1010457-96-4	38
4			2-tert-Butyl-1-(4-methoxyphenyl)...	280	C18H20N2O	1000435-22-8	38
5			5-(2-Fluorobenzyl)-1,3-thiazol-2...	280	C13H17FN2Si	1000514-36-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

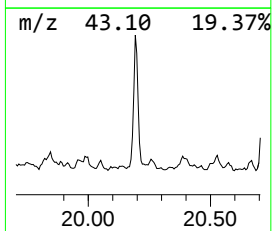
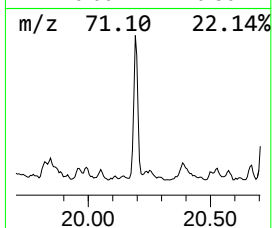
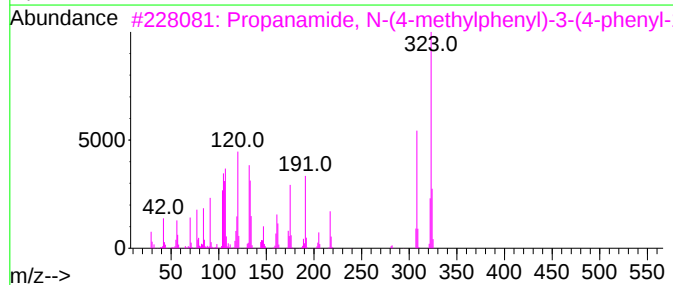
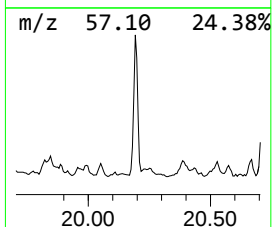
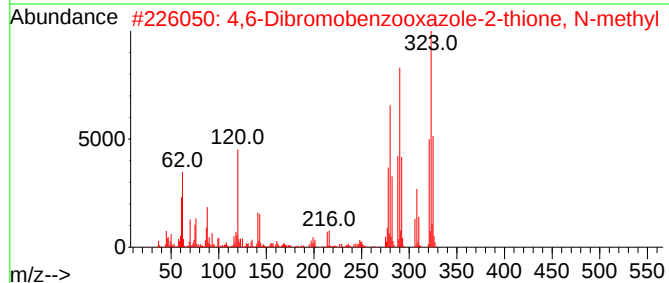
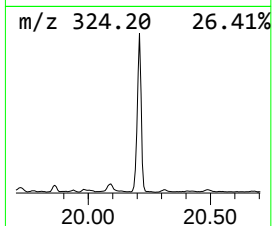
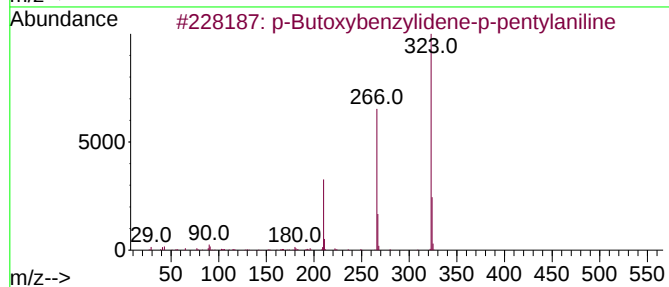
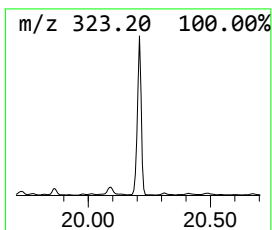
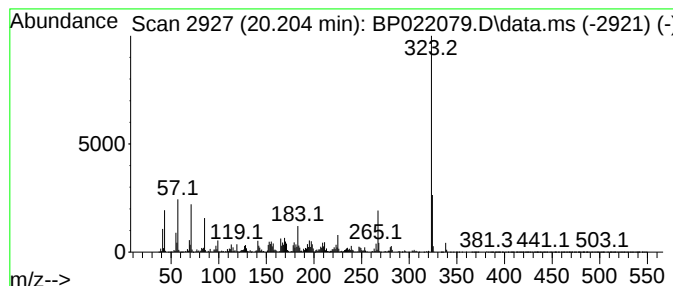
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 75 p-Butoxybenzylidene-p-penty... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.204	44.64 ng/ul	12464600	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Butoxybenzylidene-p-pentylaniline	323	C22H29NO	039777-05-4	64
2			4,6-Dibromobenzooxazole-2-thione...	321	C8H5Br2NOS	1000508-48-8	50
3			Propanamide, N-(4-methylphenyl)-...	323	C20H25N3O	339158-61-1	49
4			Ethene, 1-anthracen-9-yl)-2-(4-d...	323	C24H21N	060949-20-4	49
5			4-(4-Aminophenyl)-2,6-diphenyl p...	323	C22H17N3	130090-20-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

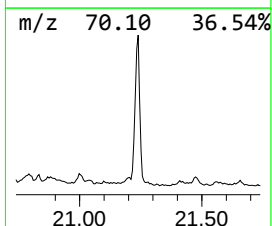
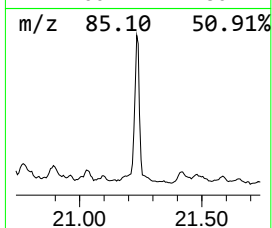
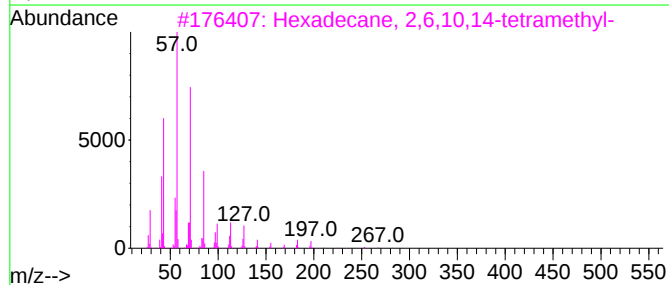
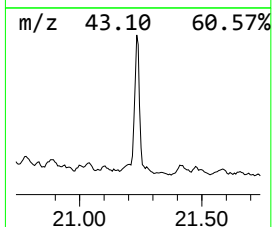
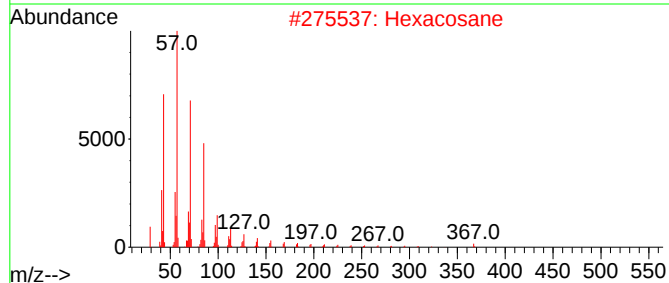
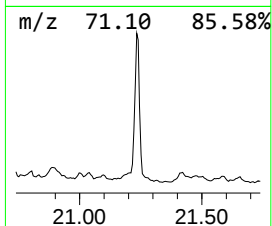
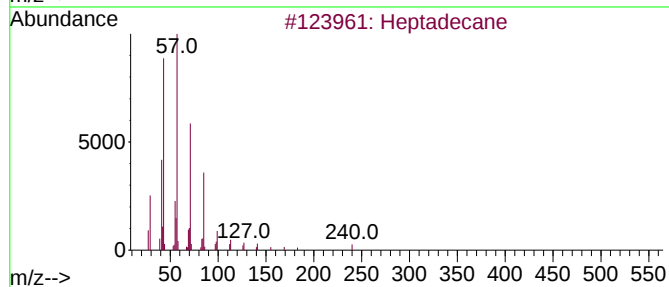
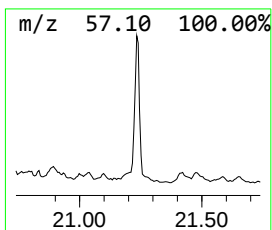
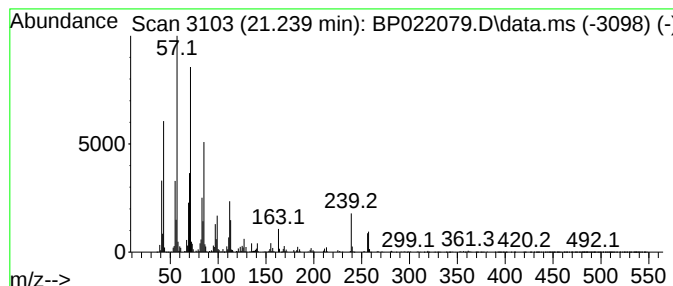
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 76 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.239	30.51 ng/ul	8518190	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	86
2		Hexacosane	366	C26H54	000630-01-3	76
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	68
4		Heneicosane	296	C21H44	000629-94-7	64
5		Heptacosane	380	C27H56	000593-49-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

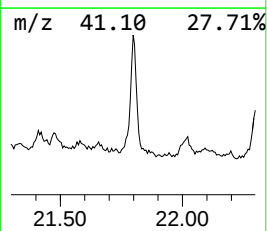
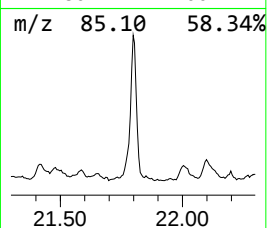
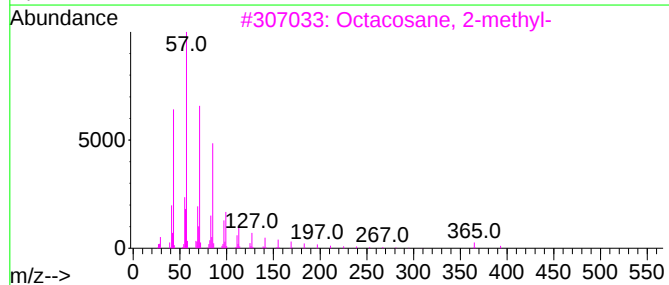
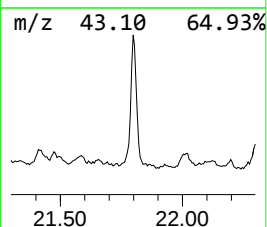
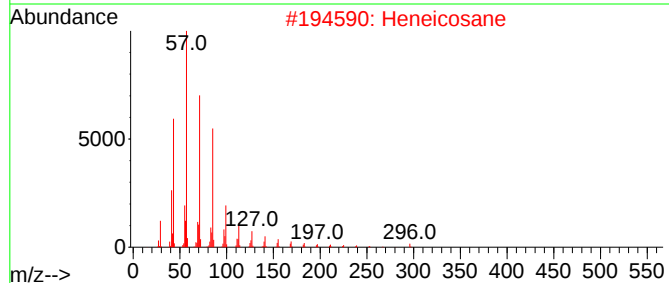
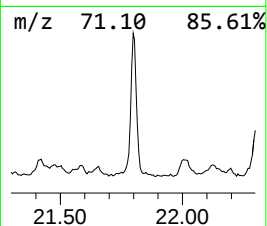
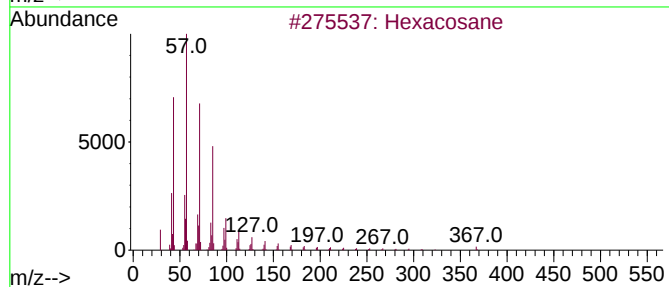
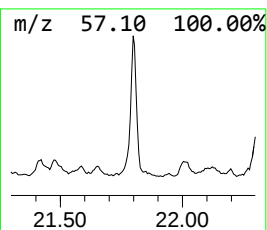
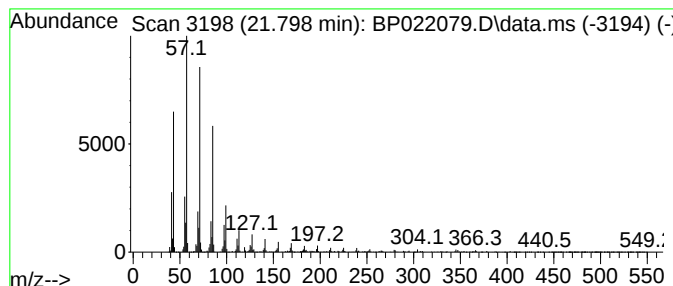
Instrument :
BNA_P
ClientSampleId :
DDC18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 77 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.798	20.00 ng/ul	5583980	Chrysene-d12	21.551	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91
5	Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022079.D
Acq On : 27 Sep 2024 15:05
Operator : RC/JU
Sample : P3910-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18

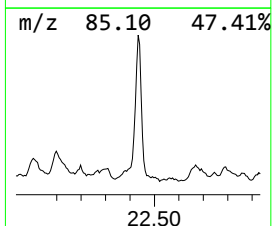
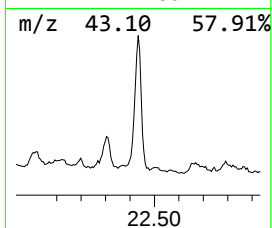
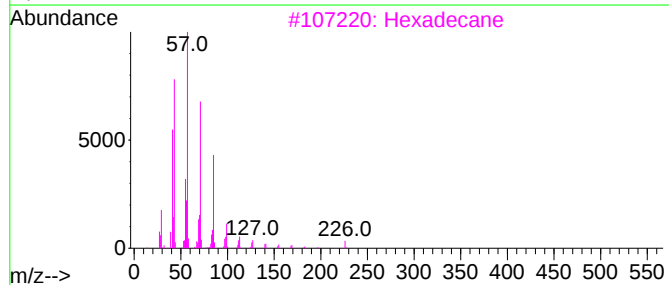
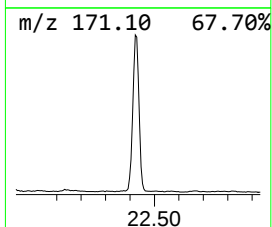
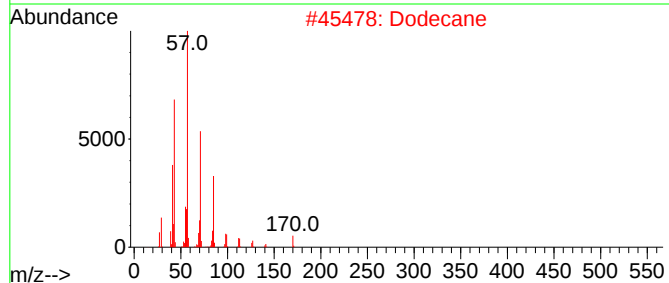
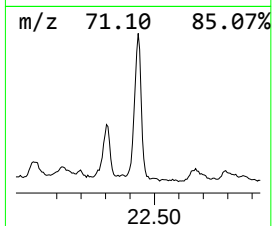
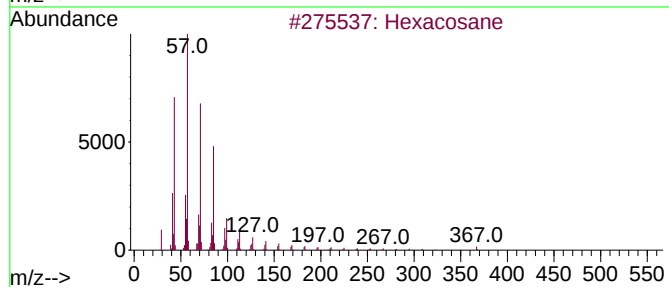
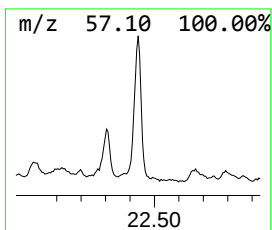
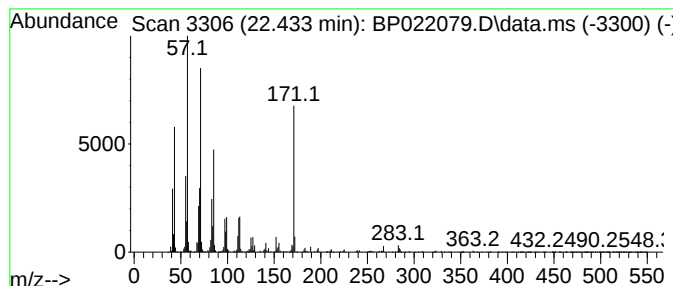
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 78 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.433	25.95 ng/ul	7246300	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	76
2			Dodecane	170	C12H26	000112-40-3	70
3			Hexadecane	226	C16H34	000544-76-3	62
4			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	58
5			Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022079.D
 Acq On : 27 Sep 2024 15:05
 Operator : RC/JU
 Sample : P3910-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.763	37.3	ng/ul	20768100	1	7.710	11123600	20.0
(DEL) Alkane: S...	6.299	10.9	ng/ul	6050350	1	7.710	11123600	20.0
(DEL) Alkane: C...	6.375	13.9	ng/ul	7718720	1	7.710	11123600	20.0
(DEL) Alkane: S...	6.722	24.1	ng/ul	13391400	1	7.710	11123600	20.0
(DEL) Alkane: S...	6.781	16.9	ng/ul	9408090	1	7.710	11123600	20.0
Benzene, 1-ethy...	6.816	19.1	ng/ul	10620400	1	7.710	11123600	20.0
Benzene, 1-ethy...	7.110	17.1	ng/ul	9535390	1	7.710	11123600	20.0
2-Heptanone, 4,...	7.152	11.8	ng/ul	6563880	1	7.710	11123600	20.0
(DEL) Alkane: S...	7.369	87.7	ng/ul	48801600	1	7.710	11123600	20.0
(DEL) Alkane: S...	7.634	11.2	ng/ul	6215720	1	7.710	11123600	20.0
1-Hexanol, 2-et...	7.805	55.7	ng/ul	30968900	1	7.710	11123600	20.0
.alpha.-Amino-2...	7.934	15.4	ng/ul	8573630	1	7.710	11123600	20.0
(DEL) Alkane: C...	7.999	15.6	ng/ul	8655980	1	7.710	11123600	20.0
Cyclohexanone, ...	8.146	12.9	ng/ul	7201340	1	7.710	11123600	20.0
Benzene, 1,4-di...	8.193	10.5	ng/ul	5830250	1	7.710	11123600	20.0
Benzene, 1-meth...	8.246	21.9	ng/ul	12194600	1	7.710	11123600	20.0
Benzene, 1-ethy...	8.352	41.0	ng/ul	22821700	1	7.710	11123600	20.0
(DEL) Alkane: S...	8.475	16.9	ng/ul	9388280	1	7.710	11123600	20.0
Benzene, 1-meth...	8.505	12.0	ng/ul	6675350	1	7.710	11123600	20.0
Benzene, 2-ethy...	8.652	10.9	ng/ul	6073370	1	7.710	11123600	20.0
o-Cymene	8.704	14.7	ng/ul	8159290	1	7.710	11123600	20.0
(DEL) Alkane: S...	8.946	75.3	ng/ul	41883900	1	7.710	11123600	20.0
unknown-01	9.052	22.7	ng/ul	12637000	1	7.710	11123600	20.0
(DEL) Alkane: C...	9.628	5.8	ng/ul	9015820	2	10.469	31145900	20.0
(DEL) Alkane: S...	9.769	3.5	ng/ul	5387640	2	10.469	31145900	20.0
(DEL) Alkane: S...	9.910	4.8	ng/ul	7402370	2	10.469	31145900	20.0
2,4-Dipropyl-5-...	10.857	12.7	ng/ul	19828600	2	10.469	31145900	20.0
(DEL) Alkane: S...	10.987	5.6	ng/ul	8659550	2	10.469	31145900	20.0
(DEL) Alkane: C...	11.375	3.6	ng/ul	5555300	2	10.469	31145900	20.0
(DEL) Alkane: S...	11.510	7.0	ng/ul	10861700	2	10.469	31145900	20.0
Benzene, 1,3,5-...	11.587	25.3	ng/ul	39409000	2	10.469	31145900	20.0
unknown-02	11.740	10.6	ng/ul	16540600	2	10.469	31145900	20.0
(DEL) Alkane: S...	11.916	12.2	ng/ul	19063400	2	10.469	31145900	20.0
(DEL) Alkane: C...	11.945	7.3	ng/ul	11365300	2	10.469	31145900	20.0
(DEL) Alkane: S...	13.828	3.5	ng/ul	9106570	3	14.328	52415100	20.0
Sulfurous acid,...	14.263	20.0	ng/ul	52415100	3	14.328	52415100	20.0
1H-Indole, 4-(3...	14.492	20.9	ng/ul	54634300	3	14.328	52415100	20.0
(DEL) Alkane: S...	14.875	2.5	ng/ul	6577040	3	14.328	52415100	20.0
Naphthalene, 2,...	15.128	22.2	ng/ul	58224800	3	14.328	52415100	20.0
(DEL) Alkane: S...	15.210	8.7	ng/ul	22729300	3	14.328	52415100	20.0
unknown-03	15.834	16.9	ng/ul	5288320	4	17.180	6266850	20.0
unknown-04	15.916	16.3	ng/ul	5118880	4	17.180	6266850	20.0
unknown-05	15.998	105.1	ng/ul	32919800	4	17.180	6266850	20.0
(DEL) Alkane: S...	16.092	85.3	ng/ul	26728100	4	17.180	6266850	20.0
Naphthalene, 2,...	16.304	29.6	ng/ul	9273630	4	17.180	6266850	20.0
unknown-06	16.445	29.9	ng/ul	9383470	4	17.180	6266850	20.0
unknown-07	16.933	34.7	ng/ul	10871300	4	17.180	6266850	20.0
(DEL) Alkane: S...	16.963	34.9	ng/ul	10947500	4	17.180	6266850	20.0
2-Amino-5-isopr...	17.457	56.9	ng/ul	17818600	4	17.180	6266850	20.0
(DEL) Alkane: S...	17.657	53.6	ng/ul	16783800	4	17.180	6266850	20.0
Hexadecanoic ac...	17.845	18.0	ng/ul	5651740	4	17.180	6266850	20.0
(DEL) Alkane: S...	18.381	36.2	ng/ul	11332300	4	17.180	6266850	20.0

6-phenanthridin...	18.657	18.6	ng/ul	5838970	4	17.180	6266850	20.0
(DEL) Alkane: S...	19.039	45.5	ng/ul	14267200	4	17.180	6266850	20.0
N-(2-Methyl-1-p...	19.145	24.9	ng/ul	7817060	4	17.180	6266850	20.0
p-Butoxybenzyl...	20.204	44.6	ng/ul	12464600	5	21.551	5583980	20.0
(DEL) Alkane: S...	21.239	30.5	ng/ul	8518190	5	21.551	5583980	20.0
(DEL) Alkane: S...	21.798	20.0	ng/ul	5583980	5	21.551	5583980	20.0
(DEL) Alkane: S...	22.433	25.9	ng/ul	7246300	5	21.551	5583980	20.0

Instrument :

BNA_P

ClientSampleId :

DDC18