

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022104.D
 Acq On : 28 Sep 2024 14:24
 Operator : RC/JU
 Sample : P3910-17DL 30X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC63DL

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: BP022104.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.869	314	320	329	rBV	31554	50223	0.78%	0.186%
2	5.757	465	471	479	rVB2	124662	183994	2.87%	0.681%
3	6.052	517	521	527	rVB	69204	107957	1.69%	0.400%
4	6.222	542	550	556	rBV6	21676	46655	0.73%	0.173%
5	6.287	556	561	566	rBV	39313	60105	0.94%	0.223%
6	6.369	566	575	577	rBV5	30308	60921	0.95%	0.226%
7	6.710	630	633	638	rVV2	54368	87107	1.36%	0.323%
8	6.769	638	643	646	rVV2	61142	93000	1.45%	0.344%
9	6.810	646	650	655	rVV	54189	88536	1.38%	0.328%
10	6.875	655	661	667	rVV3	100564	194472	3.04%	0.720%
11	6.940	667	672	678	rVB	40611	64870	1.01%	0.240%
12	7.104	694	700	703	rVV	40232	65604	1.02%	0.243%
13	7.140	703	706	710	rVV	43707	68243	1.07%	0.253%
14	7.334	733	739	748	rVV2	325547	593193	9.27%	2.196%
15	7.622	780	788	793	rVV6	20724	51749	0.81%	0.192%
16	7.704	793	802	807	rVV2	355367	676839	10.57%	2.506%
17	7.769	807	813	818	rVV2	85125	143566	2.24%	0.532%
18	7.822	818	822	829	rVB2	40193	64052	1.00%	0.237%
19	7.987	848	850	857	rVB4	32688	51120	0.80%	0.189%
20	8.128	868	874	879	rBV	149415	244771	3.82%	0.906%
21	8.228	887	891	898	rVB2	42838	86732	1.36%	0.321%
22	8.340	904	910	911	rBV3	65270	106749	1.67%	0.395%
23	8.463	925	931	934	rBV	59680	95196	1.49%	0.352%
24	8.493	934	936	945	rVB3	41024	70368	1.10%	0.261%
25	8.646	957	962	965	rBV2	38772	58866	0.92%	0.218%
26	8.693	965	970	978	rVB2	48780	99655	1.56%	0.369%
27	8.793	978	987	992	rBV3	64857	143072	2.24%	0.530%
28	8.916	998	1008	1013	rVB	311071	472597	7.38%	1.750%
29	9.040	1019	1029	1035	rVB8	44965	115771	1.81%	0.429%
30	9.122	1035	1043	1045	rBV2	21724	41835	0.65%	0.155%
31	9.369	1081	1085	1088	rVV2	27717	44228	0.69%	0.164%
32	9.475	1095	1103	1108	rVB4	21756	48338	0.76%	0.179%
33	9.563	1108	1118	1122	rBV7	32968	81180	1.27%	0.301%
34	9.616	1122	1127	1131	rVV3	41831	74150	1.16%	0.275%
35	9.675	1131	1137	1142	rVV6	20877	58904	0.92%	0.218%
36	9.757	1142	1151	1156	rVB3	40485	100422	1.57%	0.372%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smothing : 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	9.822	1156	1162	1166	rBV3	29202	51925	0.81%	0.192%
38	9.904	1173	1176	1179	rVV3	33613	48845	0.76%	0.181%
39	10.163	1214	1220	1226	rBV2	47710	78441	1.23%	0.290%
40	10.457	1259	1270	1278	rBV4	685136	1496116	23.37%	5.540%
41	10.581	1286	1291	1296	rBV	116044	198294	3.10%	0.734%
42	10.628	1296	1299	1305	rVV2	36996	55787	0.87%	0.207%
43	10.745	1313	1319	1329	rVB10	17804	49023	0.77%	0.182%
44	10.840	1329	1335	1345	rBV	157122	285103	4.45%	1.056%
45	10.963	1348	1356	1363	rBV4	37813	81926	1.28%	0.303%
46	11.357	1417	1423	1424	rBV3	33608	52300	0.82%	0.194%
47	11.492	1440	1446	1450	rBV	62046	112748	1.76%	0.417%
48	11.563	1450	1458	1464	rVB2	100675	199514	3.12%	0.739%
49	11.722	1475	1485	1494	rBV7	35161	95193	1.49%	0.352%
50	11.887	1506	1513	1517	rBV	139985	232362	3.63%	0.860%
51	11.922	1517	1519	1524	rVB2	65119	78085	1.22%	0.289%
52	12.134	1547	1555	1560	rVB2	123993	240634	3.76%	0.891%
53	12.298	1578	1583	1586	rBV3	39975	66522	1.04%	0.246%
54	12.339	1587	1590	1595	rVB2	28872	47876	0.75%	0.177%
55	12.845	1671	1676	1680	rVV3	38601	61845	0.97%	0.229%
56	13.134	1720	1725	1734	rVB	152385	210786	3.29%	0.780%
57	13.363	1757	1764	1771	rVB5	26880	67384	1.05%	0.249%
58	13.486	1777	1785	1791	rBV4	46660	113696	1.78%	0.421%
59	13.634	1805	1810	1814	rBV	45635	90665	1.42%	0.336%
60	13.686	1814	1819	1822	rVV4	48313	88917	1.39%	0.329%
61	13.722	1822	1825	1831	rVB	46072	67045	1.05%	0.248%
62	13.798	1831	1838	1842	rVB2	53243	90019	1.41%	0.333%
63	13.957	1858	1865	1869	rBV4	51831	90393	1.41%	0.335%
64	14.228	1905	1911	1916	rBV	188334	284489	4.44%	1.053%
65	14.322	1916	1927	1934	rBV	786665	1316132	20.56%	4.873%
66	14.398	1936	1940	1946	rVB6	39231	64200	1.00%	0.238%
67	14.463	1946	1951	1958	rVB	187724	248553	3.88%	0.920%
68	14.722	1992	1995	2001	rVB4	35429	52920	0.83%	0.196%
69	14.857	2014	2018	2022	rBV3	34579	56379	0.88%	0.209%
70	14.951	2029	2034	2039	rBV2	283863	442000	6.91%	1.637%
71	15.092	2053	2058	2066	rVB	177278	254571	3.98%	0.943%
72	15.186	2070	2074	2080	rVB	137165	184765	2.89%	0.684%
73	15.322	2093	2097	2102	rVB	52887	85116	1.33%	0.315%
74	15.433	2111	2116	2120	rVB	56725	76167	1.19%	0.282%
75	15.616	2140	2147	2151	rBV2	55408	105127	1.64%	0.389%
76	15.704	2158	2162	2167	rVB2	62244	86313	1.35%	0.320%

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ClientSampleId :
DDC63DL

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

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77	15.816	2177	2181	2191	rVB9	26265	65886	1.03%	0.244%
78	15.980	2204	2209	2214	rBV	57702	88183	1.38%	0.327%
79	16.069	2219	2224	2226	rBV	158613	207523	3.24%	0.768%
80	16.422	2280	2284	2288	rBV4	40654	51138	0.80%	0.189%
81	16.763	2335	2342	2358	rBV	4742260	6400650	100.00%	23.699%
82	16.880	2358	2362	2366	rVV	132631	185956	2.91%	0.689%
83	16.933	2367	2371	2382	rVB3	61921	126474	1.98%	0.468%
84	17.110	2396	2401	2407	rBV	1182607	1693609	26.46%	6.271%
85	17.210	2414	2418	2424	rVB2	54454	106961	1.67%	0.396%
86	17.269	2424	2428	2433	rVB4	31674	46438	0.73%	0.172%
87	17.427	2450	2455	2460	rVB5	55474	97995	1.53%	0.363%
88	17.645	2488	2492	2498	rBV	106674	146553	2.29%	0.543%
89	17.716	2500	2504	2509	rVV2	32053	50682	0.79%	0.188%
90	17.822	2518	2522	2526	rVB2	59795	63337	0.99%	0.235%
91	18.057	2559	2562	2568	rVB5	33221	56175	0.88%	0.208%
92	18.369	2610	2615	2620	rBV	75892	111521	1.74%	0.413%
93	19.027	2722	2727	2733	rVB4	67530	139202	2.17%	0.515%
94	19.592	2819	2823	2826	rBV	72259	100715	1.57%	0.373%
95	19.627	2826	2829	2837	rVB3	45138	64929	1.01%	0.240%
96	20.174	2919	2922	2928	rVB2	75058	108682	1.70%	0.402%
97	20.704	3009	3012	3015	rBV2	41243	50264	0.79%	0.186%
98	21.215	3096	3099	3106	rVB2	108404	156787	2.45%	0.581%
99	21.539	3148	3154	3163	rBV	1367098	2208641	34.51%	8.178%
100	24.821	3702	3712	3725	rVB	769112	2376320	37.13%	8.799%

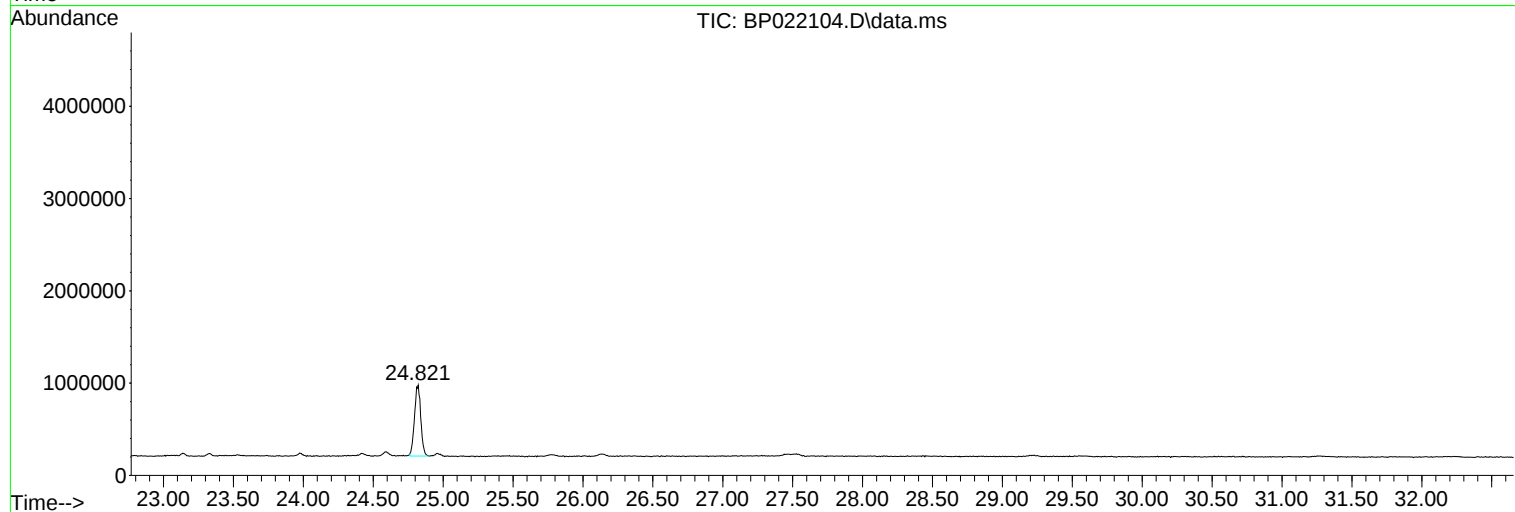
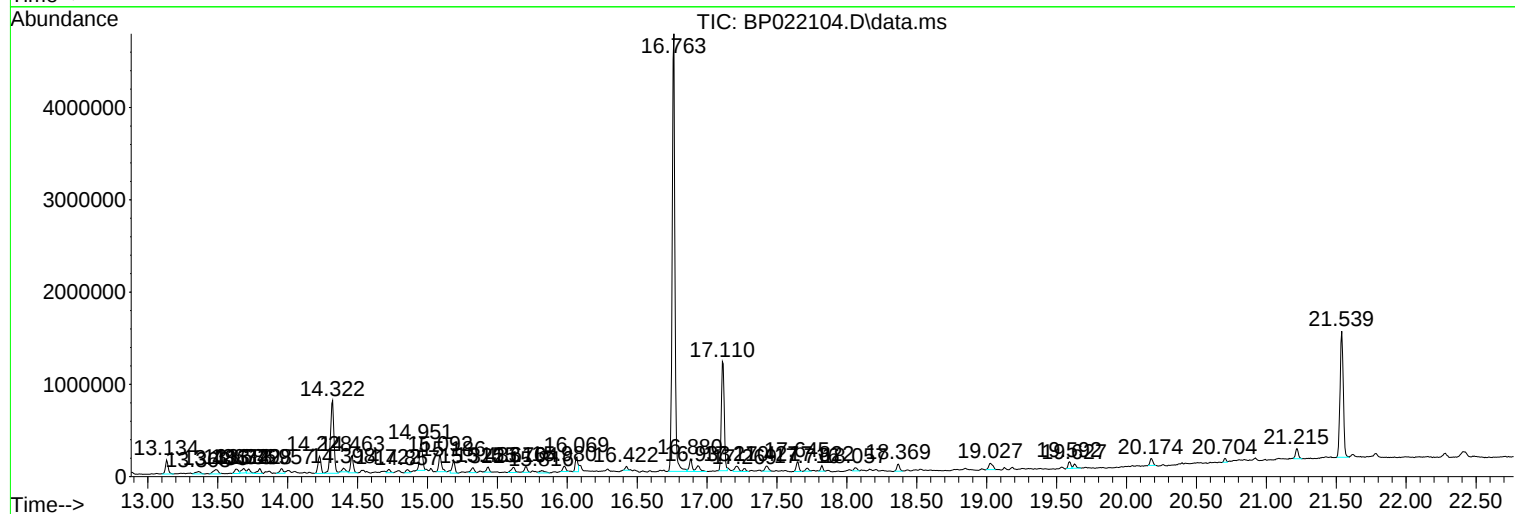
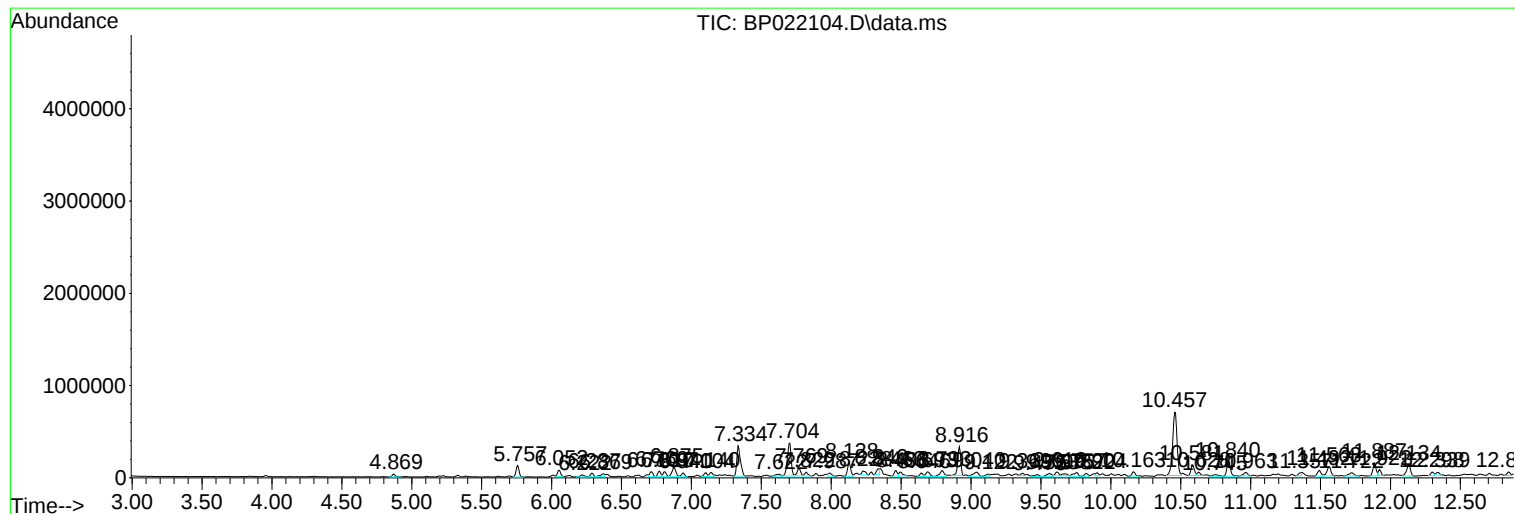
Sum of corrected areas: 27007837

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Instrument :
BNA_P
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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



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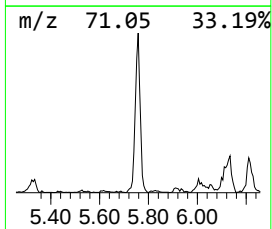
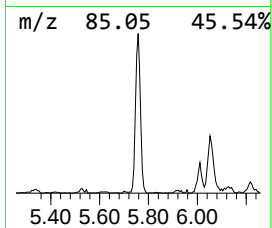
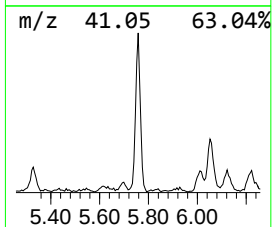
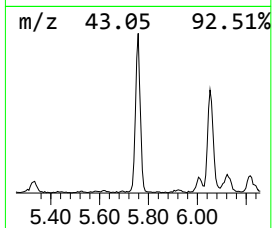
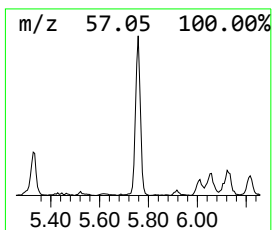
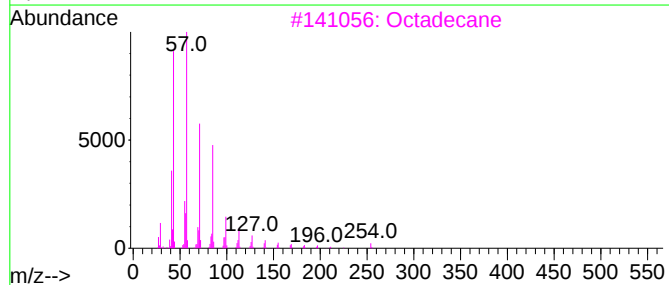
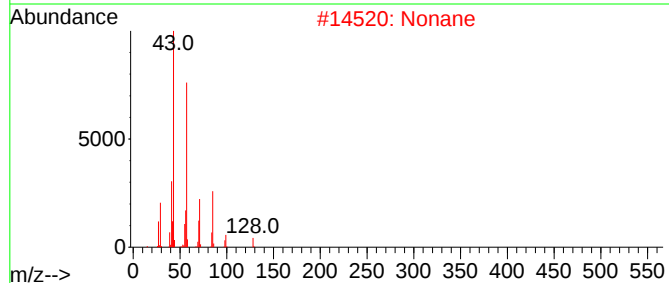
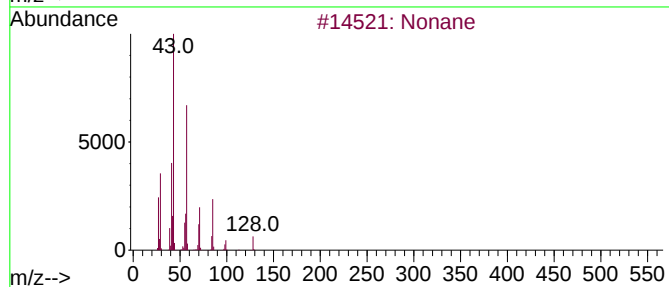
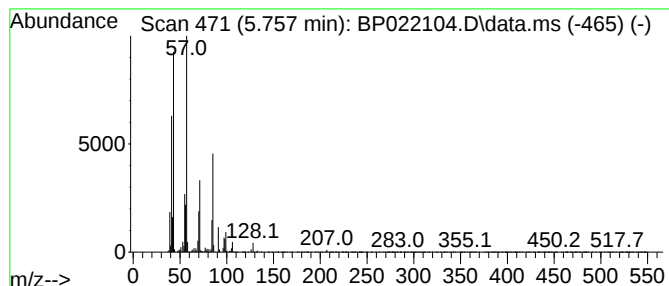
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.757	5.44 ng/ul	183994	1,4-Dichlorobenzene-d4	7.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	90
2			Nonane	128	C9H20	000111-84-2	90
3			Octadecane	254	C18H38	000593-45-3	59
4			Undecane, 4-ethyl-	184	C13H28	017312-59-3	59
5			1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	59



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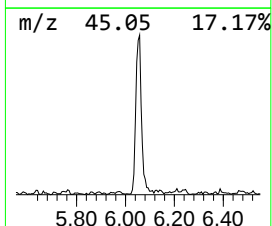
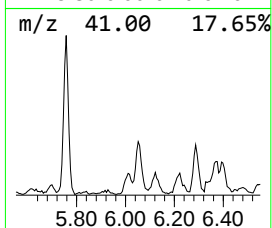
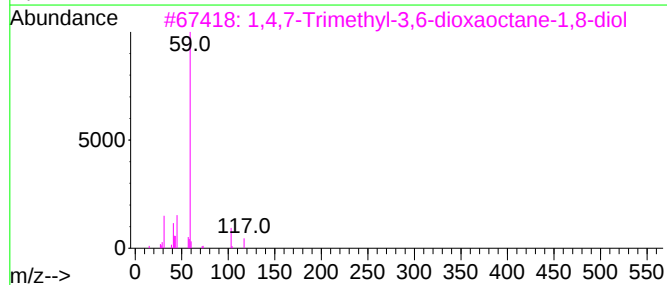
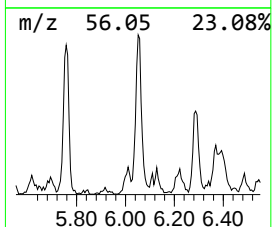
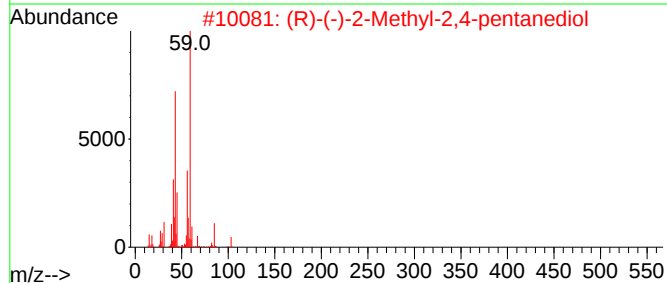
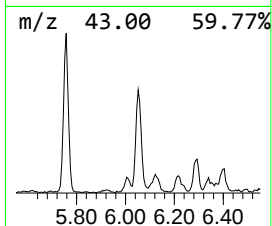
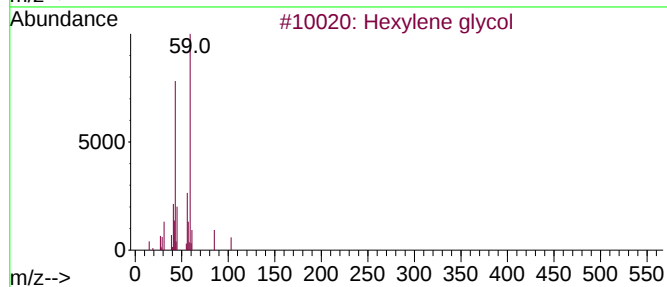
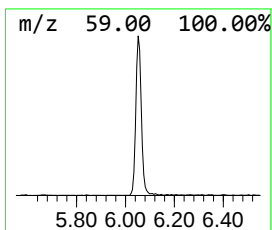
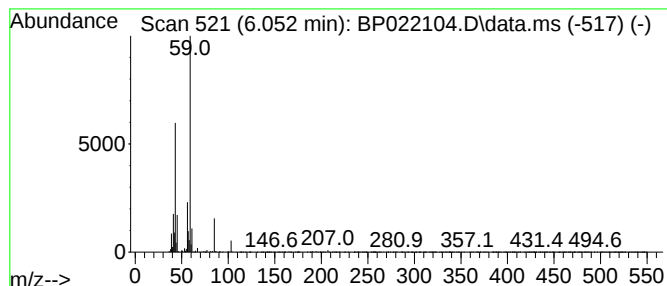
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Hexylene glycol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.052	3.19 ng/ul	107957	1,4-Dichlorobenzene-d4	7.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexylene glycol	118	C6H14O2	000107-41-5	83
2			(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	74
3			1,4,7-Trimethyl-3,6-dioxaoctane-...	192	C9H20O4	1000423-63-2	53
4			Hexylene glycol	118	C6H14O2	000107-41-5	42
5			2,3-Butanediol, 2,3-dimethyl-	118	C6H14O2	000076-09-5	42



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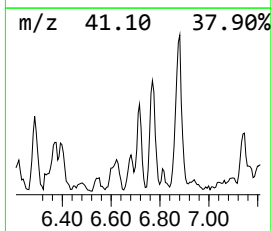
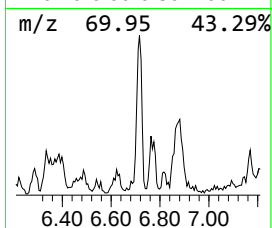
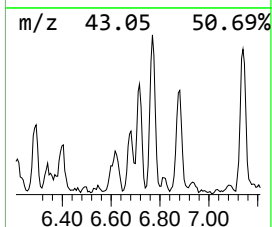
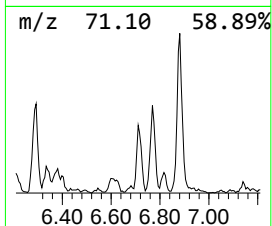
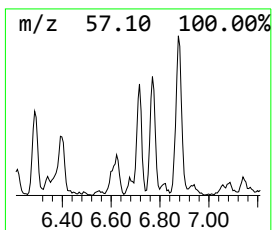
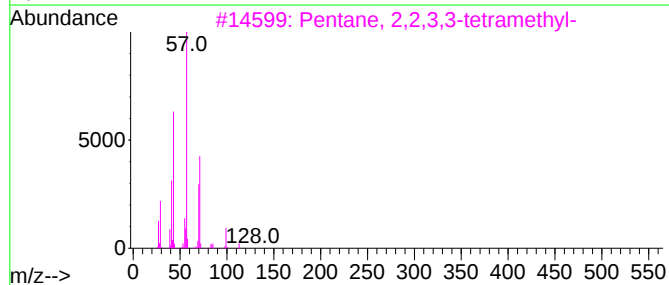
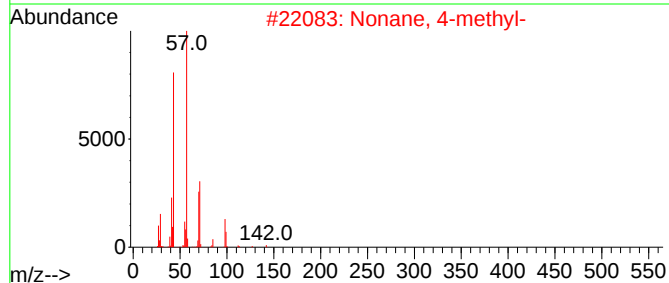
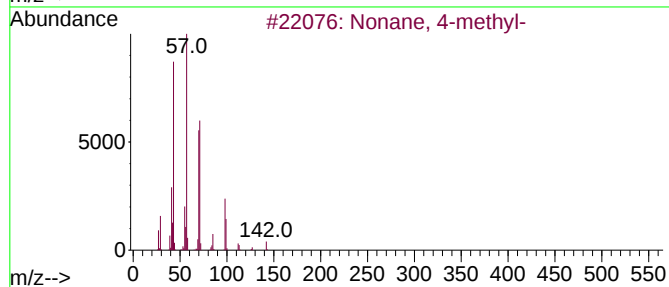
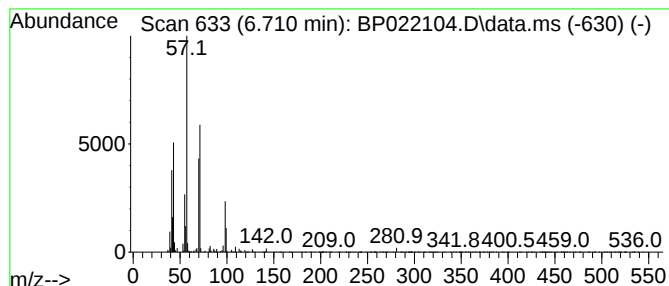
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.710	2.57 ng/ul	87107	1,4-Dichlorobenzene-d4	7.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	72
2			Nonane, 4-methyl-	142	C10H22	017301-94-9	72
3			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
4			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	50
5			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	46



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Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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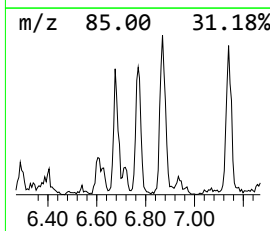
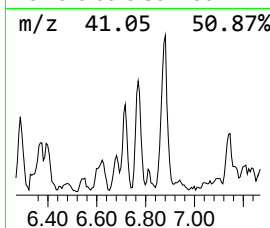
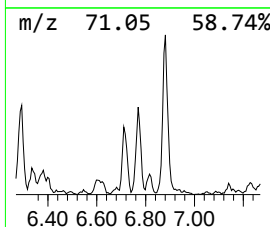
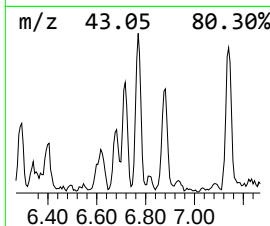
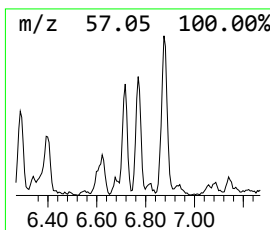
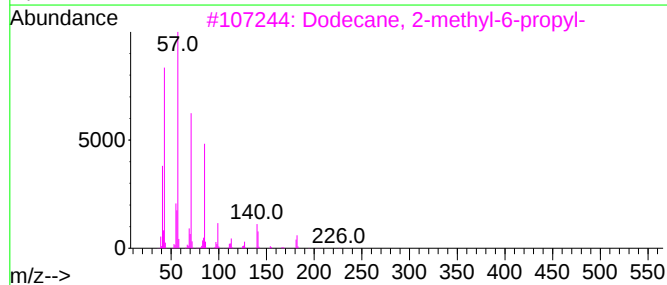
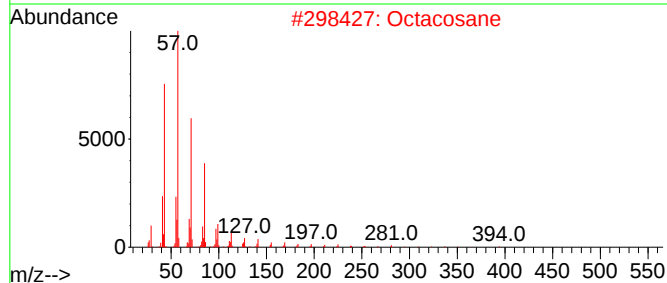
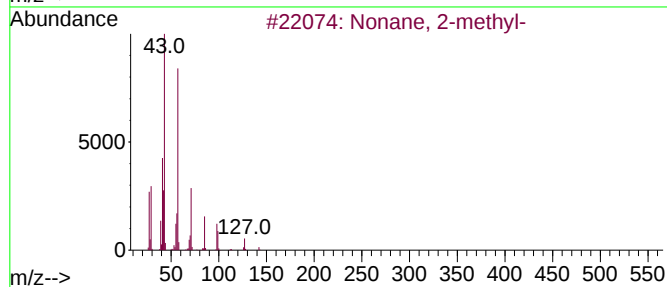
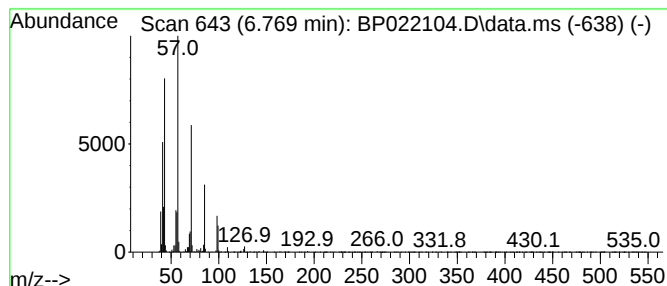
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.769	2.75 ng/ul	93000	1,4-Dichlorobenzene-d4	7.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	87
2			Octacosane	394	C28H58	000630-02-4	81
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	59
4			Undecane, 2-methyl-	170	C12H26	007045-71-8	59
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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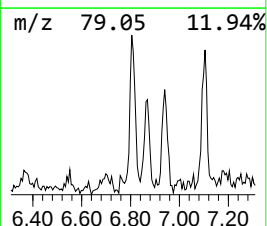
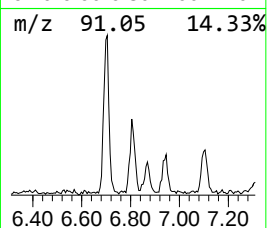
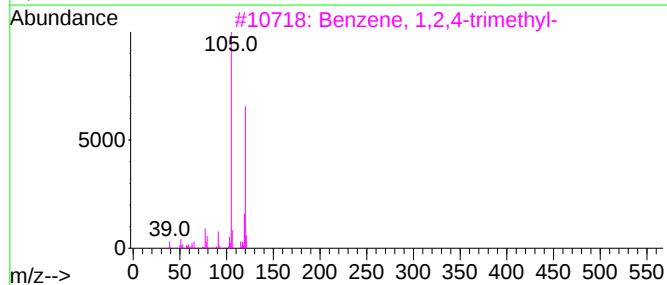
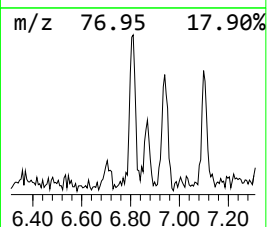
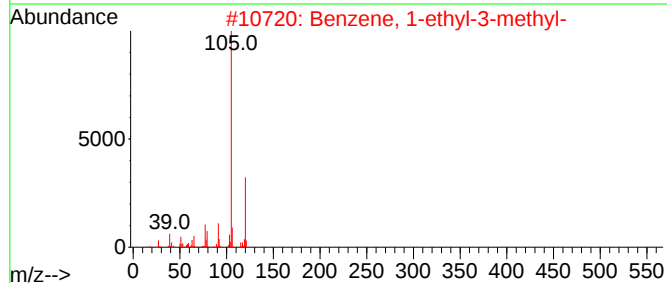
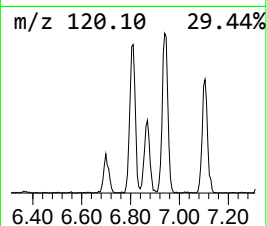
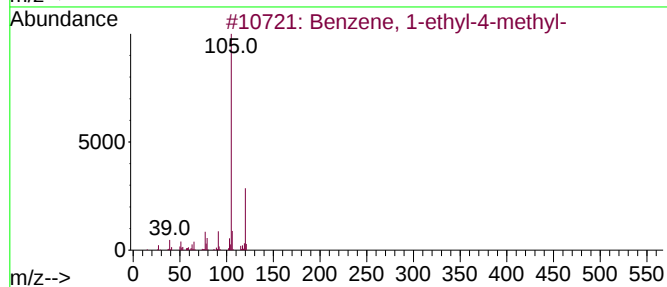
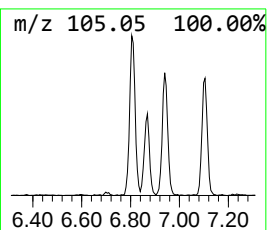
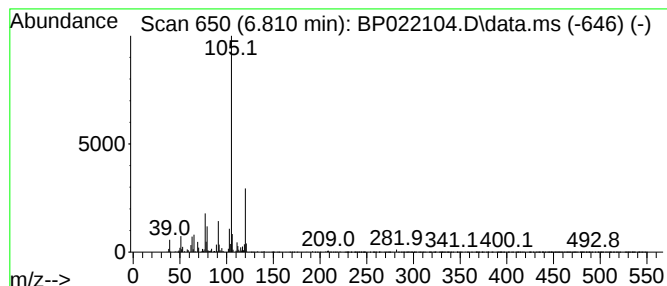
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-4-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.810	2.62 ng/ul	88536	1,4-Dichlorobenzene-d4	7.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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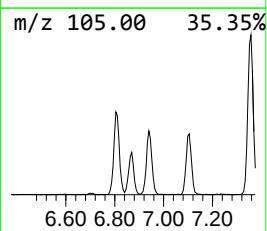
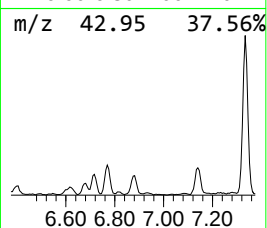
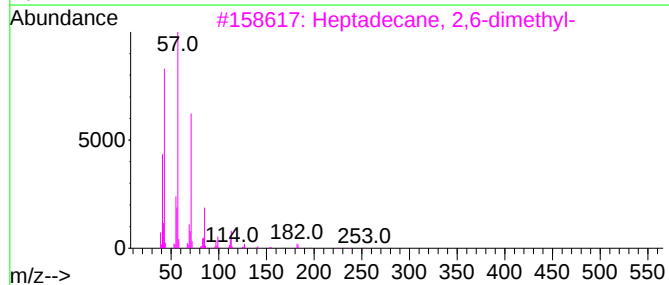
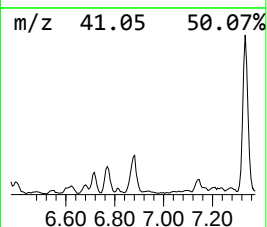
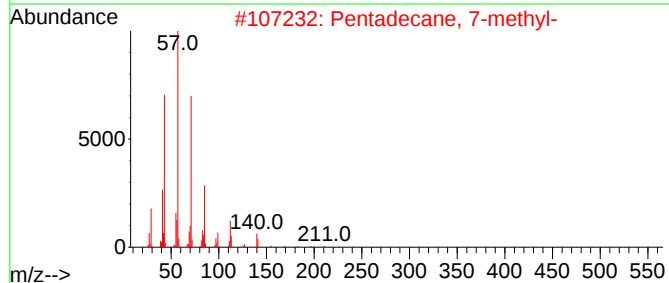
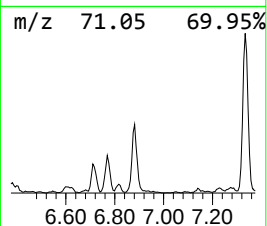
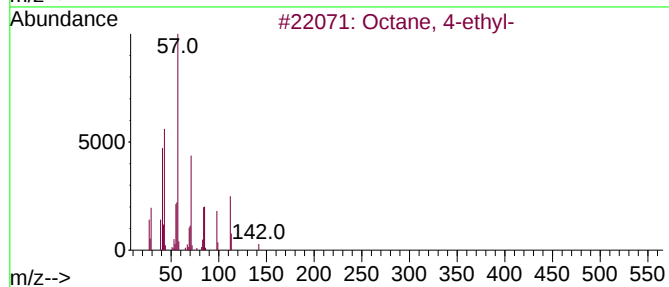
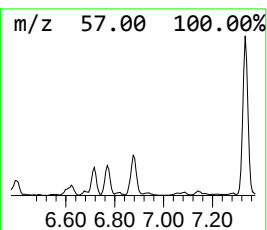
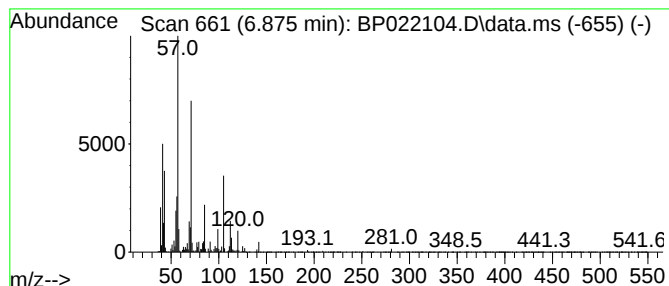
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.875	5.75 ng/ul	194472	1,4-Dichlorobenzene-d4	7.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-ethyl-			142	C10H22	015869-86-0	58
2	Pentadecane, 7-methyl-			226	C16H34	006165-40-8	53
3	Heptadecane, 2,6-dimethyl-			268	C19H40	054105-67-8	53
4	Heptadecane, 2,6,10,14-tetramethyl-			296	C21H44	018344-37-1	52
5	Undecane, 6-ethyl-			184	C13H28	017312-60-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
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Sample : P3910-17DL 30X
Misc :
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Instrument :
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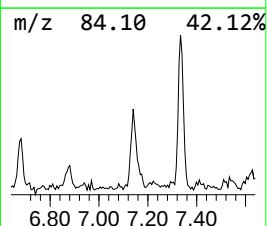
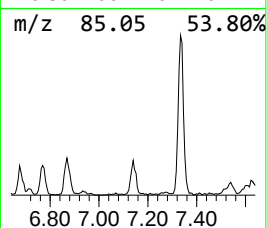
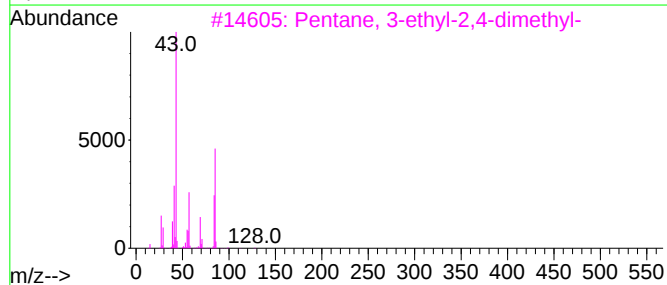
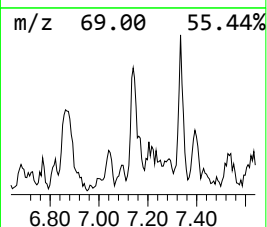
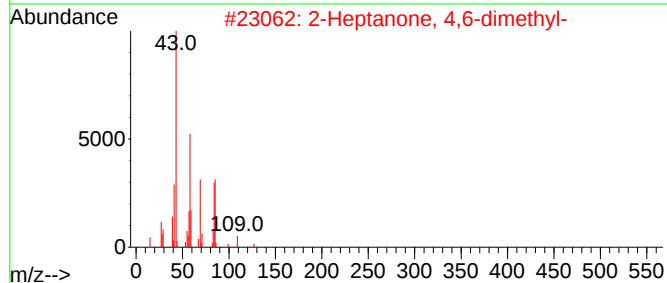
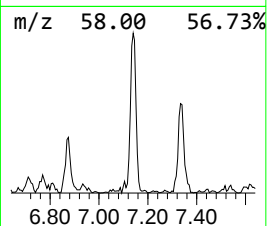
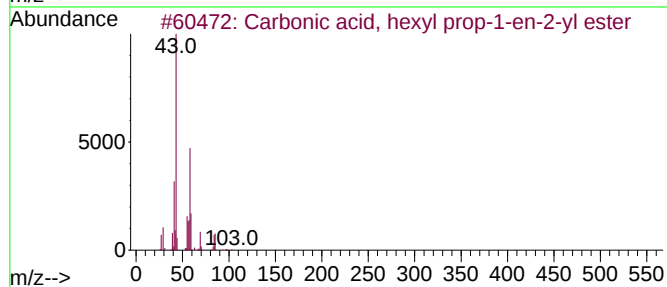
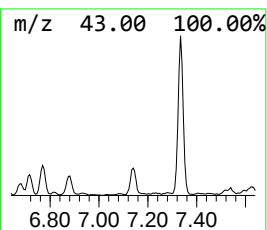
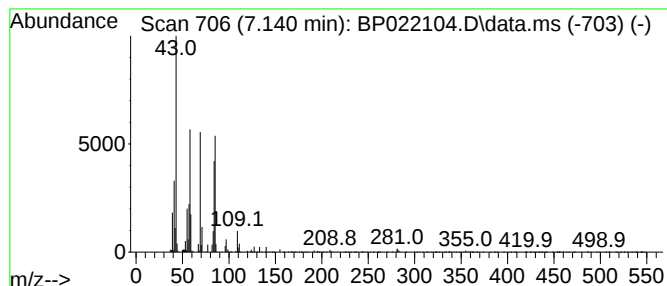
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Carbonic acid, hexyl prop-1... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.140	2.02 ng/ul	68243	1,4-Dichlorobenzene-d4	7.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	50
2			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	47
3			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	43
4			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	43
5			Thiazole	85	C3H3NS	000288-47-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
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Sample : P3910-17DL 30X
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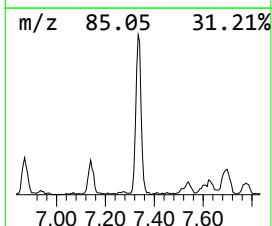
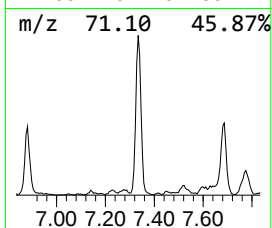
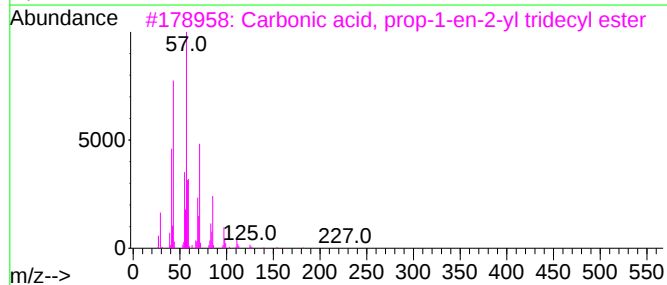
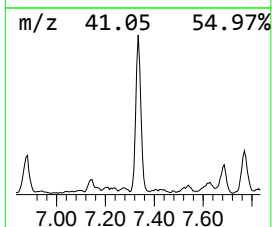
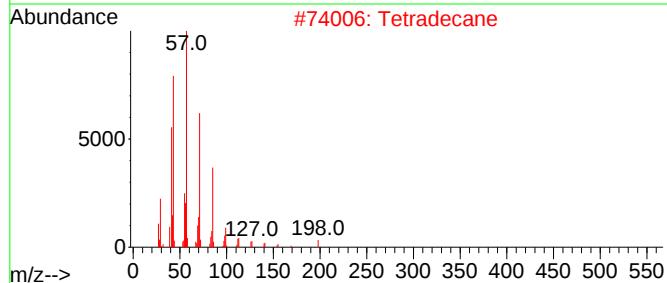
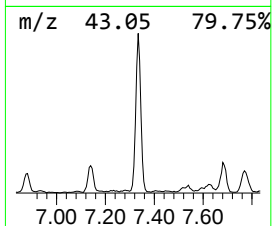
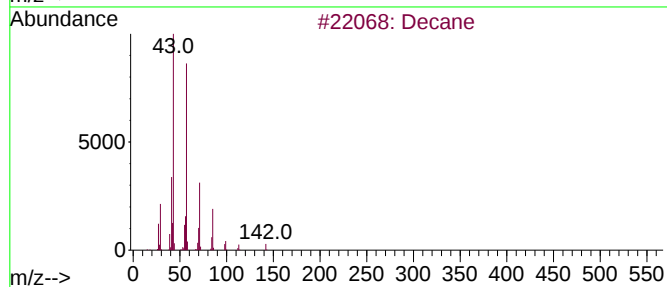
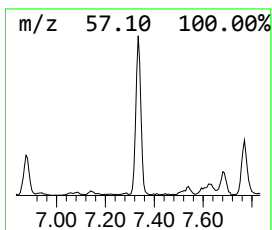
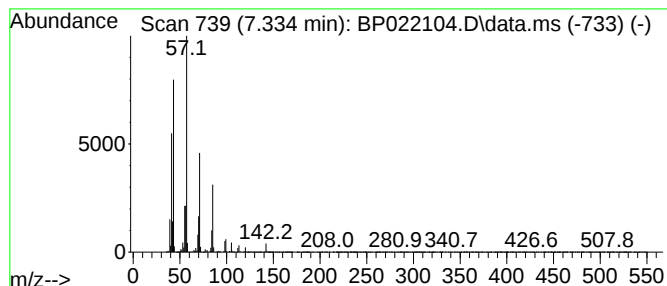
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.334	17.53 ng/ul	593193	1,4-Dichlorobenzene-d4	7.704	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	91
2	Tetradecane	198	C14H30	000629-59-4	90
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
4	Nonane	128	C9H20	000111-84-2	72
5	Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
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Misc :
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Instrument :
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ClientSampleId :
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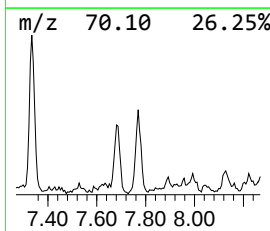
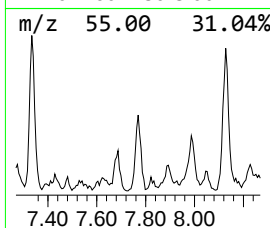
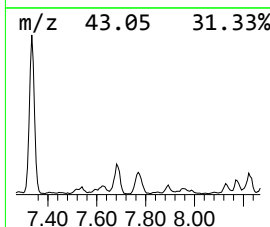
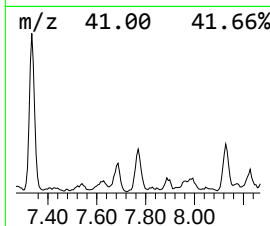
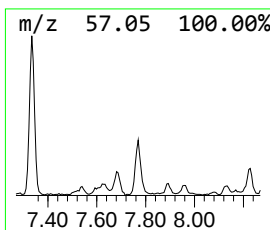
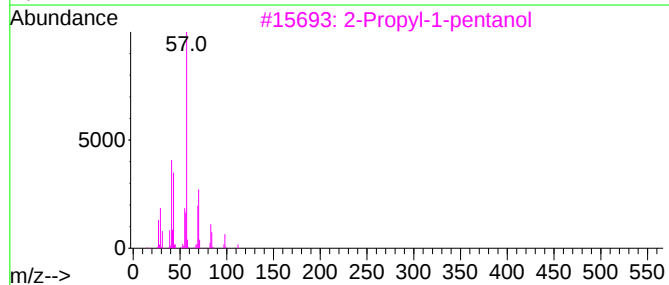
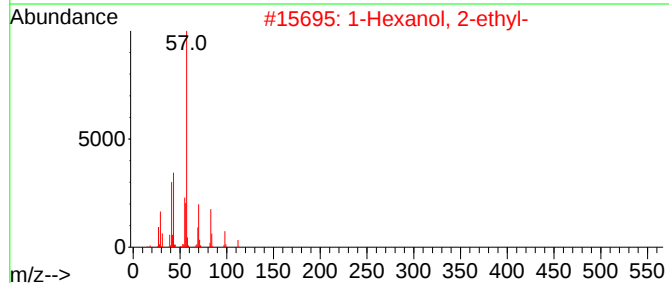
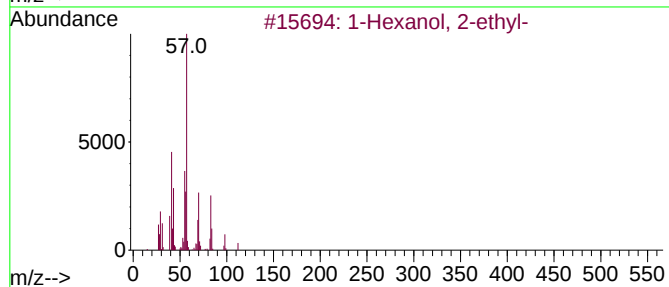
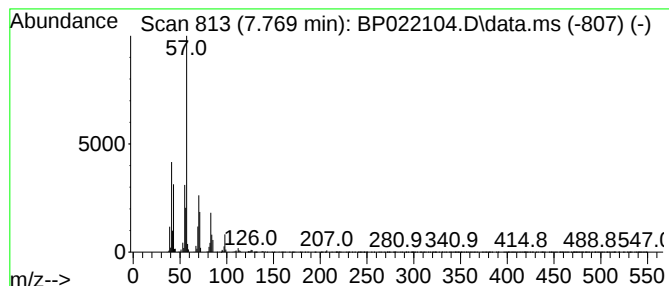
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1-Hexanol, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.769	4.24 ng/ul	143566	1,4-Dichlorobenzene-d4	7.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	64
4	Propanoic acid, 2,2-dimethyl-, o...			214	C13H26O2	027751-88-8	64
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
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ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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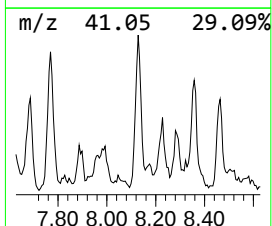
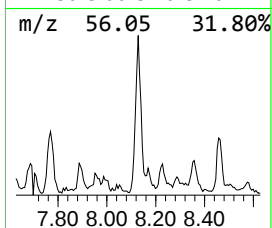
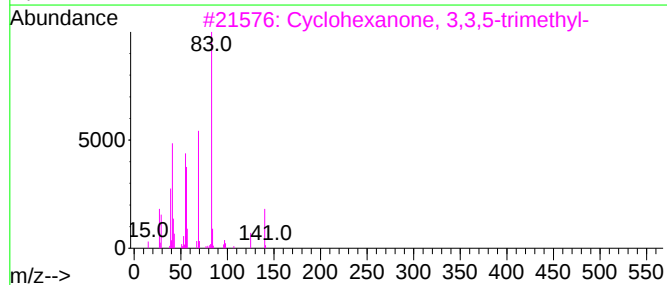
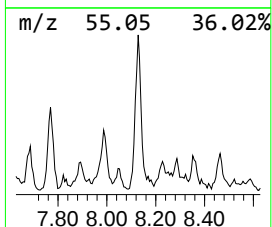
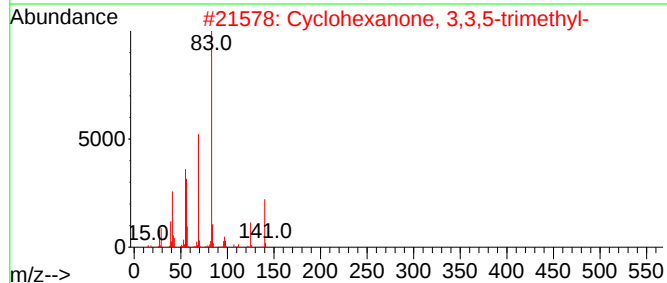
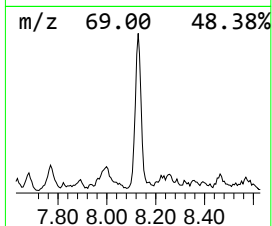
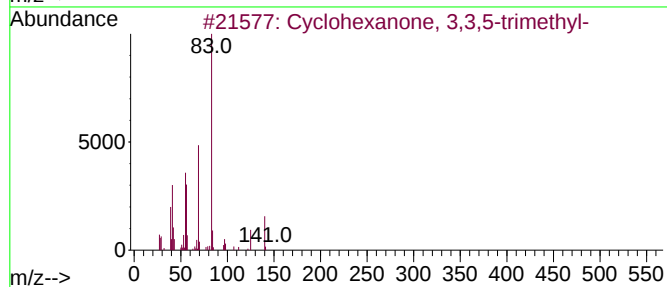
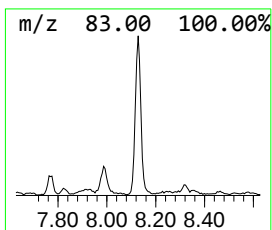
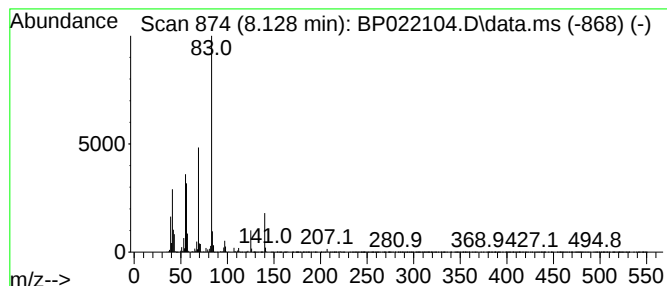
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Cyclohexanone, 3,3,5-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.128	7.23 ng/ul	244771	1,4-Dichlorobenzene-d4	7.704

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
3		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
4		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5		Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC63DL

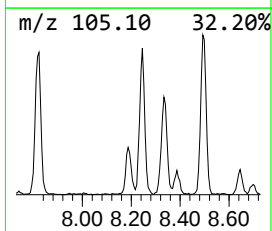
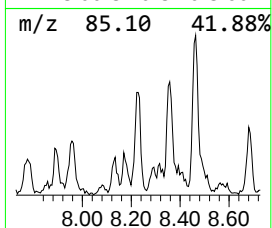
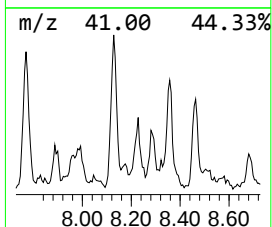
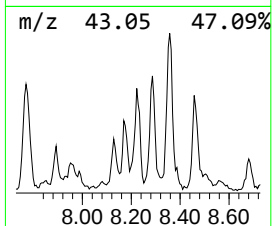
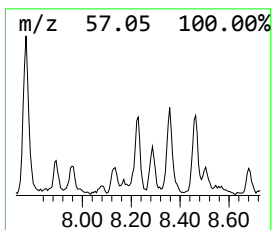
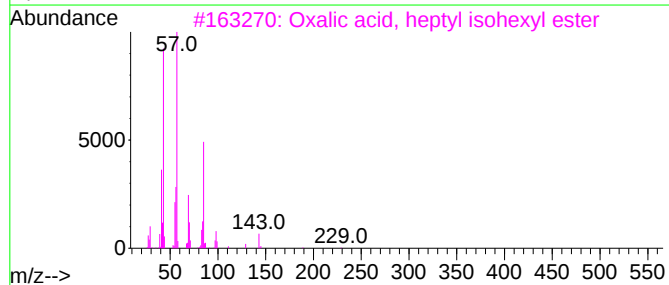
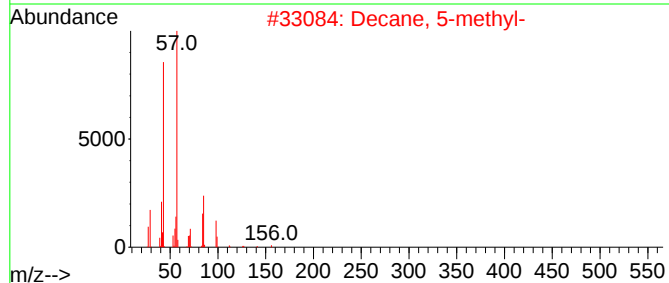
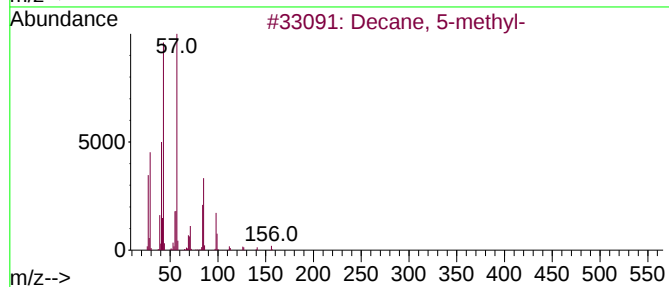
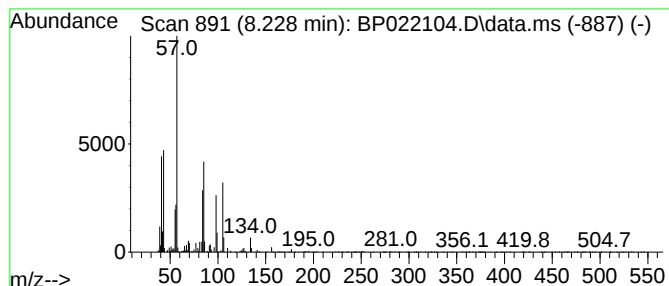
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.228	2.56 ng/ul	86732	1,4-Dichlorobenzene-d4	7.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-methyl-	156	C11H24	013151-35-4	64
2			Decane, 5-methyl-	156	C11H24	013151-35-4	58
3			Oxalic acid, heptyl isohexyl ester	272	C15H28O4	1000309-33-1	47
4			Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	47
5			4,4-Dimethyl octane	142	C10H22	015869-95-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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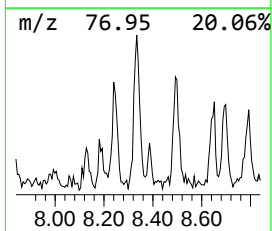
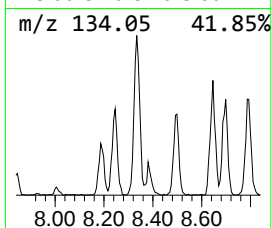
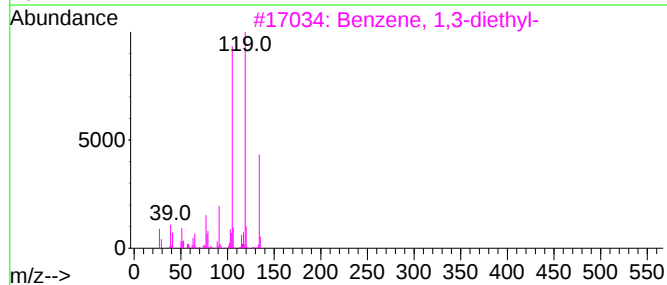
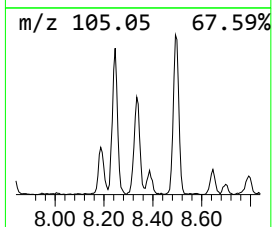
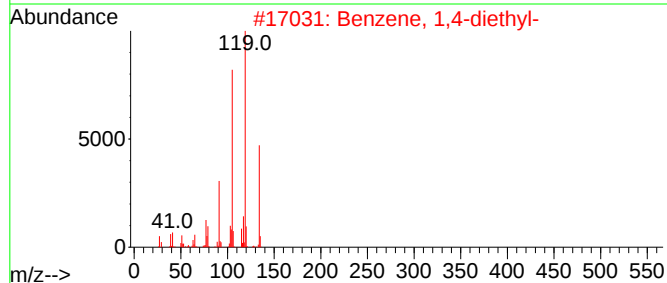
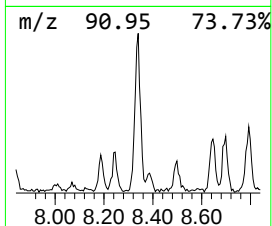
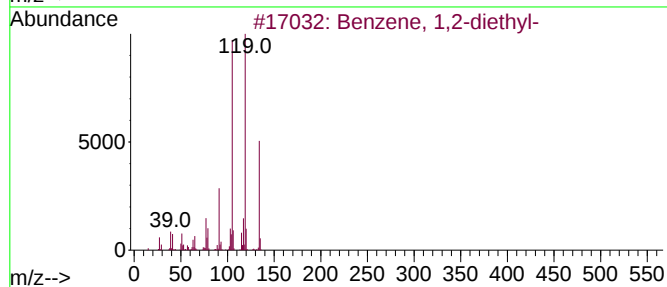
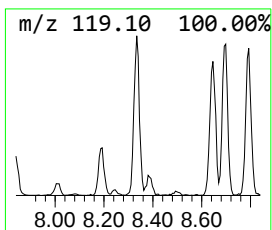
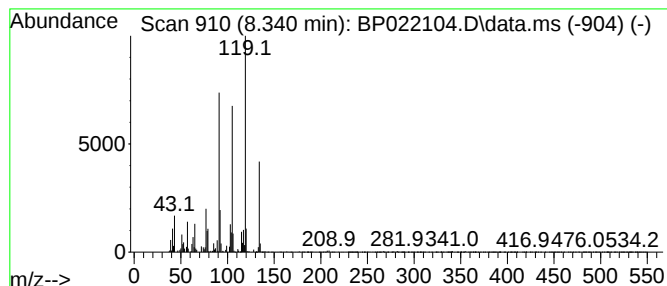
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1,2-diethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.340	3.15 ng/ul	106749	1,4-Dichlorobenzene-d4	7.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
4			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	91
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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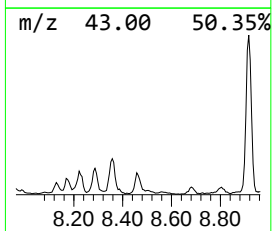
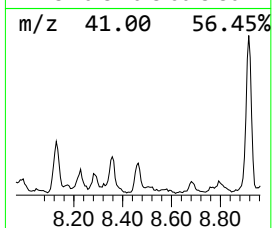
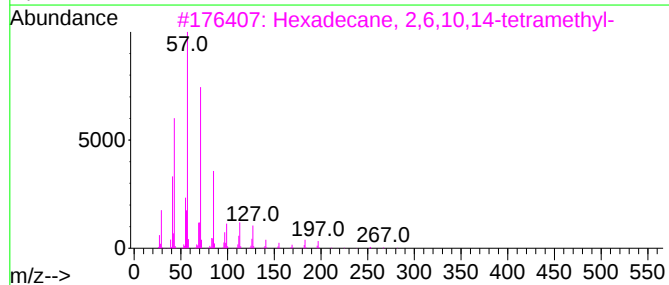
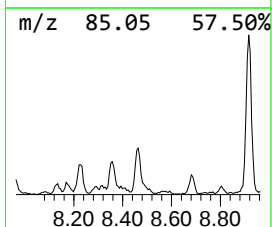
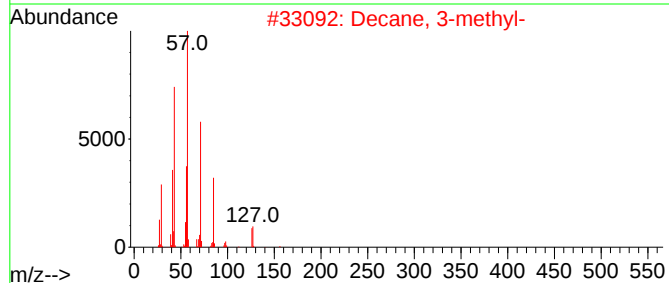
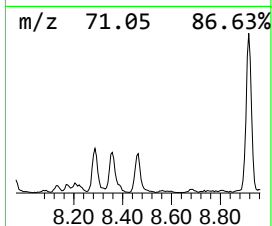
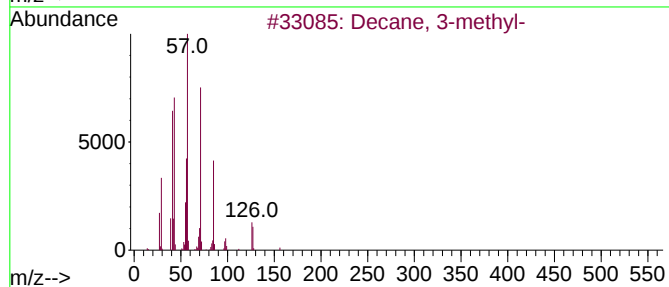
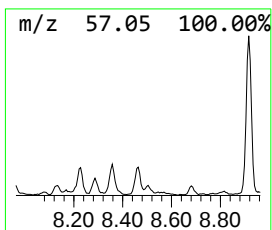
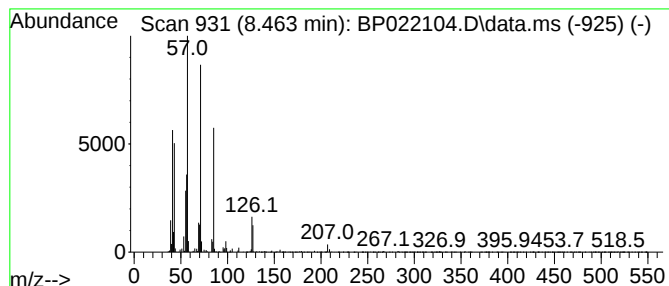
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.463	2.81 ng/ul	95196	1,4-Dichlorobenzene-d4	7.704

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	87
2		Decane, 3-methyl-	156	C11H24	013151-34-3	87
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
4		Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	64
5		Nonane, 5-butyl-	184	C13H28	017312-63-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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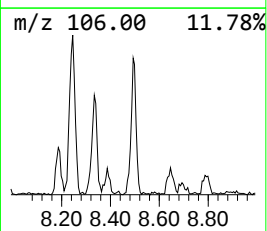
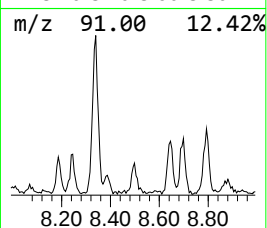
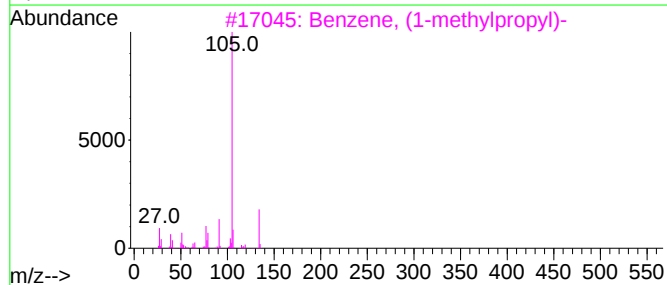
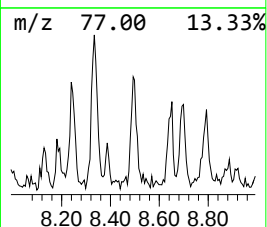
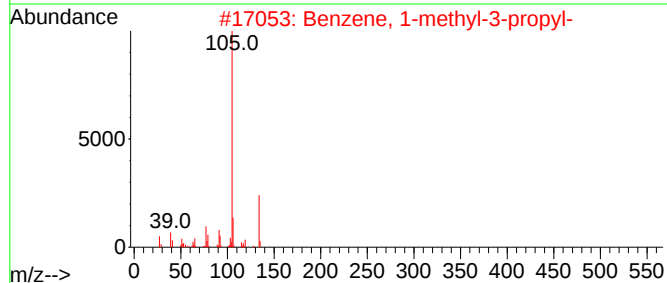
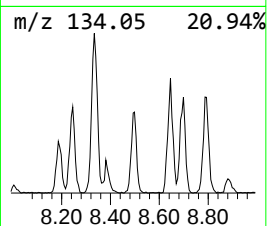
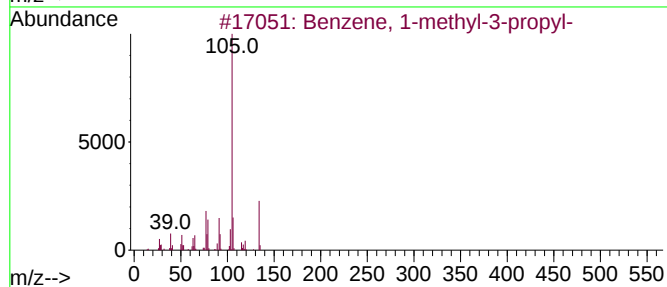
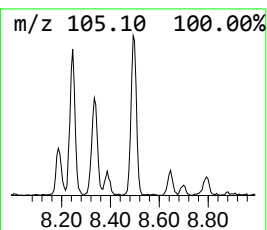
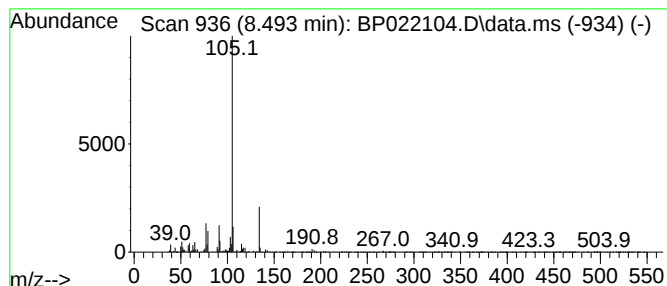
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1-methyl-3-propyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.493	2.08 ng/ul	70368	1,4-Dichlorobenzene-d4	7.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	93
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	90
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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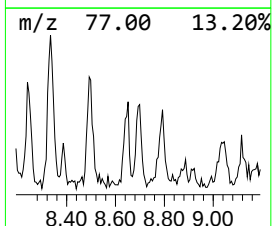
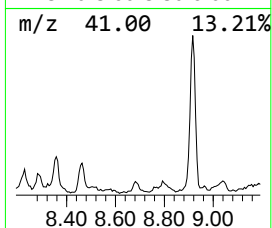
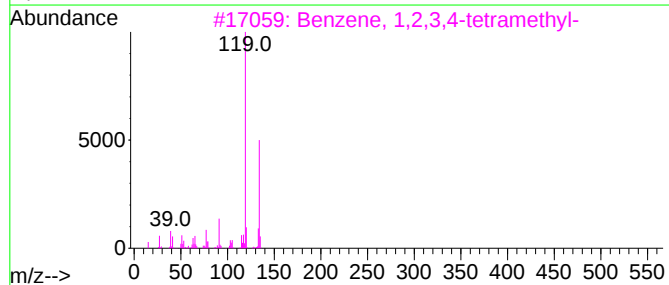
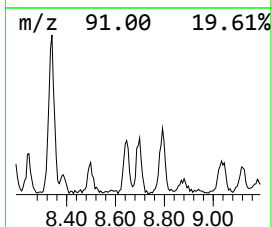
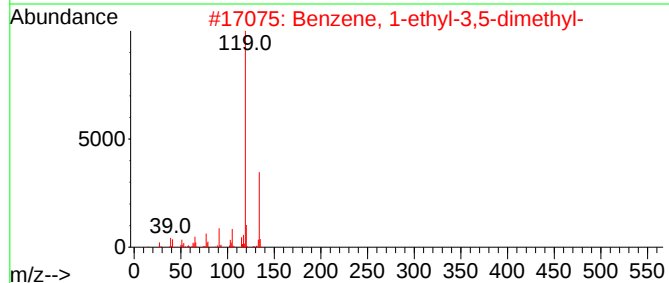
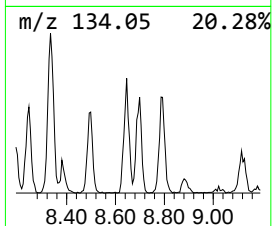
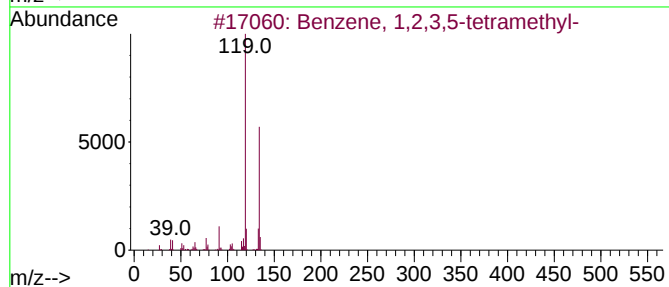
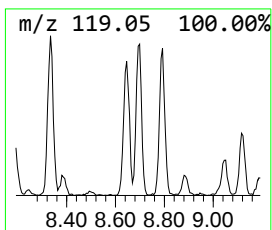
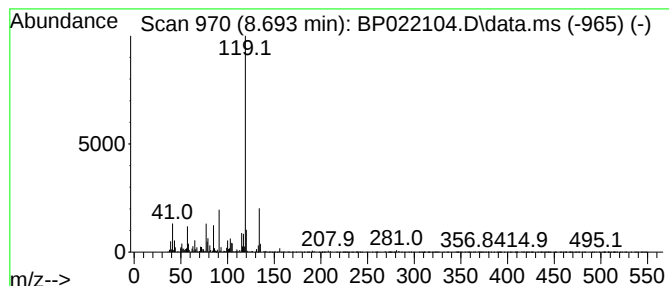
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.693	2.94 ng/ul	99655	1,4-Dichlorobenzene-d4	7.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	87
2			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
4			o-Cymene	134	C10H14	000527-84-4	87
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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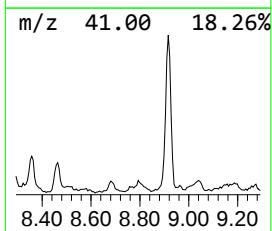
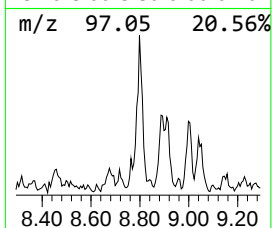
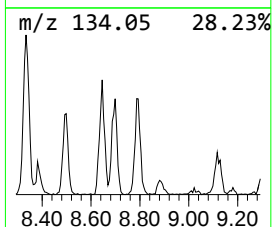
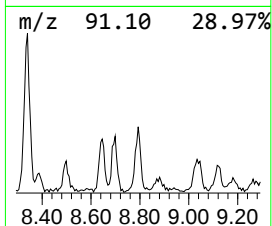
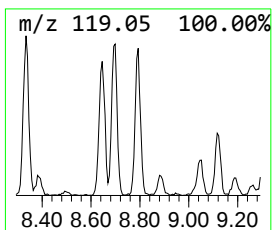
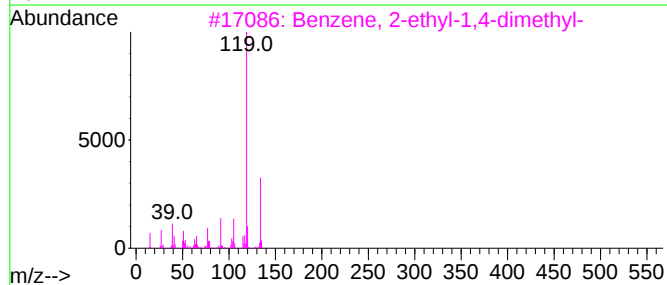
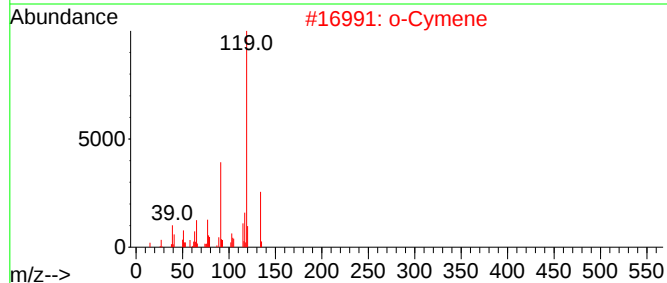
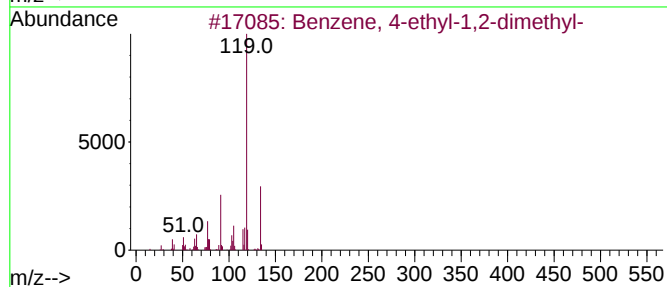
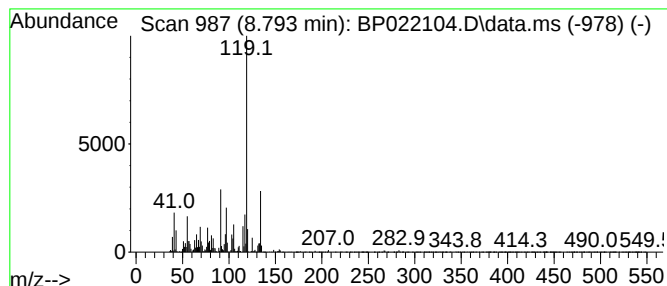
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.793	4.23 ng/ul	143072	1,4-Dichlorobenzene-d4	7.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	92
2			o-Cymene	134	C10H14	000527-84-4	90
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	81
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	76
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	76



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Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

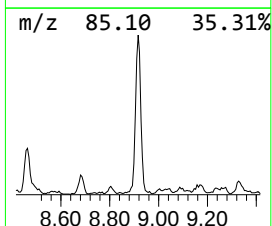
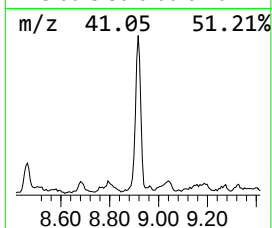
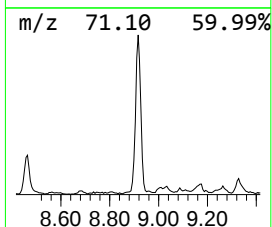
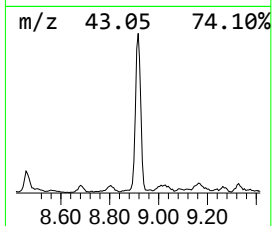
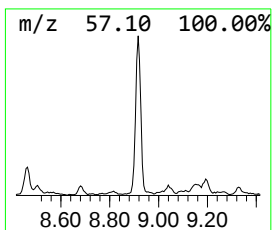
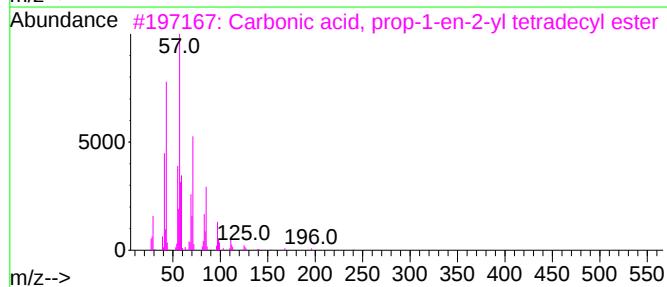
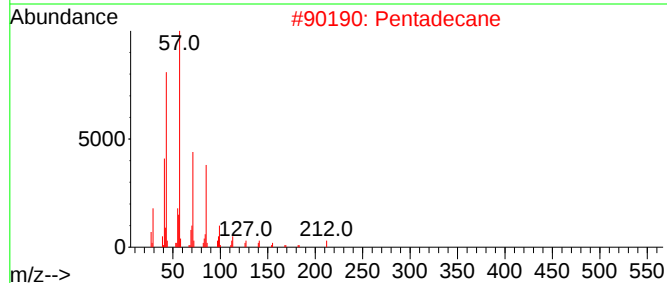
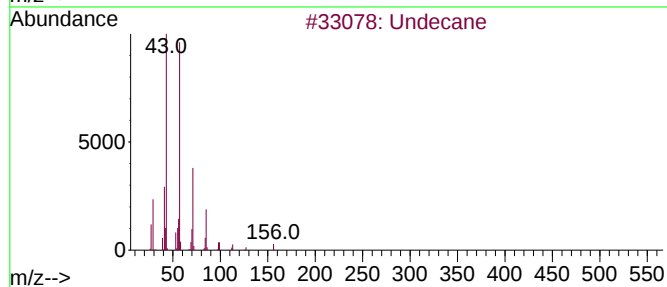
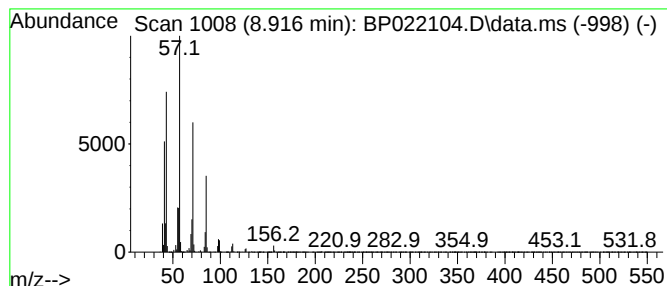
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.916	13.96 ng/ul	472597	1,4-Dichlorobenzene-d4	7.704	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Pentadecane	212	C15H32	000629-62-9	87
3	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC63DL

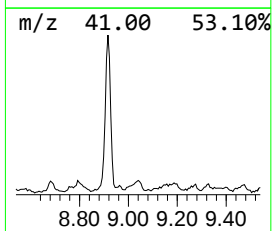
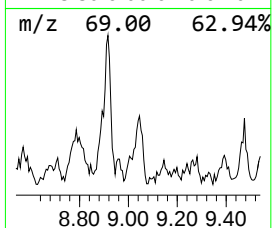
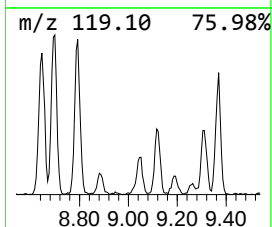
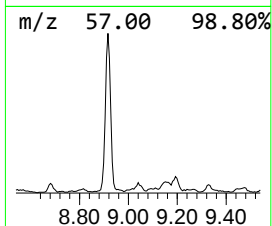
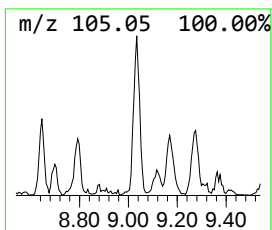
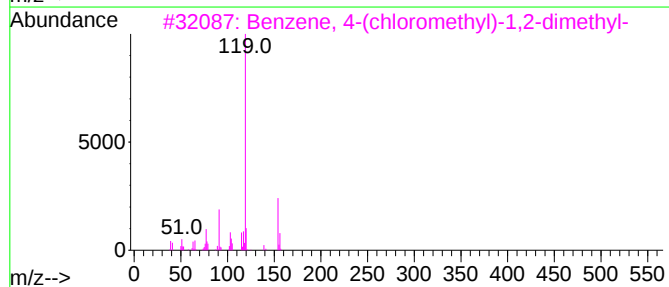
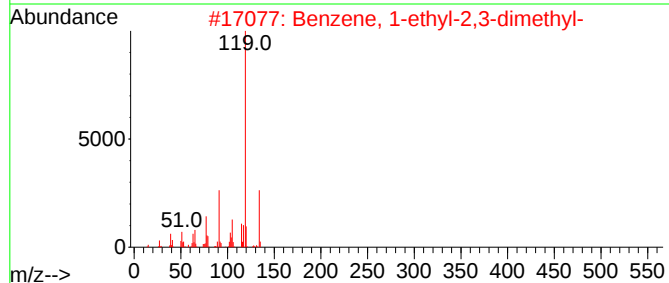
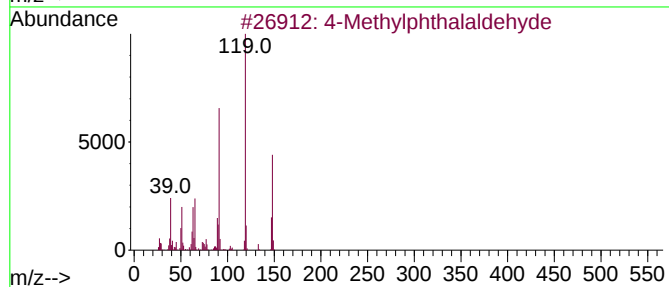
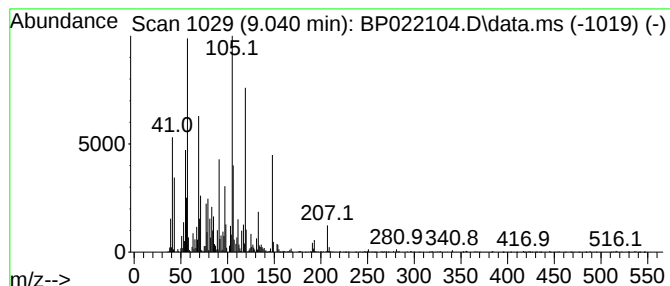
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 4-Methylphthalaldehyde Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.040	3.42 ng/ul	115771	1,4-Dichlorobenzene-d4	7.704

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Methylphthalaldehyde	148	C9H8O2	015158-36-8	53
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	42
3		Benzene, 4-(chloromethyl)-1,2-di...	154	C9H11Cl	000102-46-5	42
4		Propionic acid, 3-(3-methylbenzo...	328	C17H16N2O5	1000310-60-2	38
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

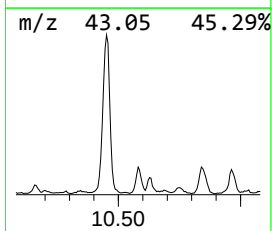
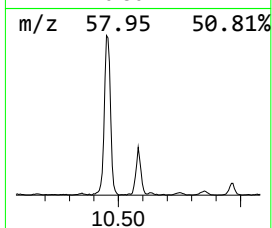
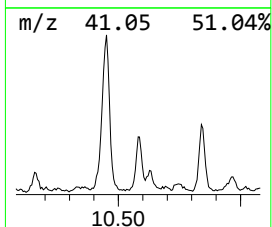
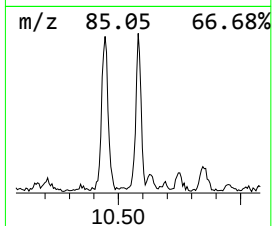
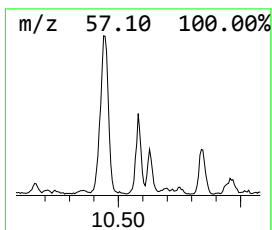
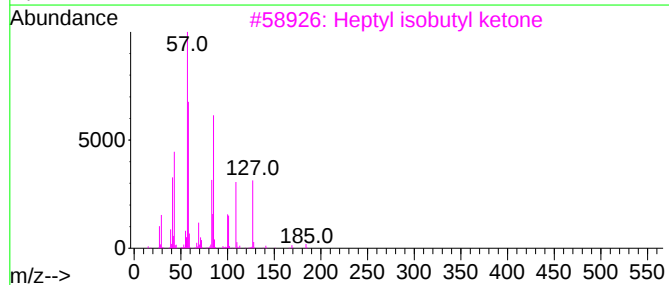
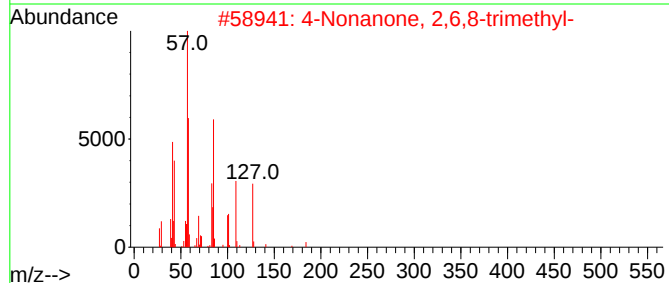
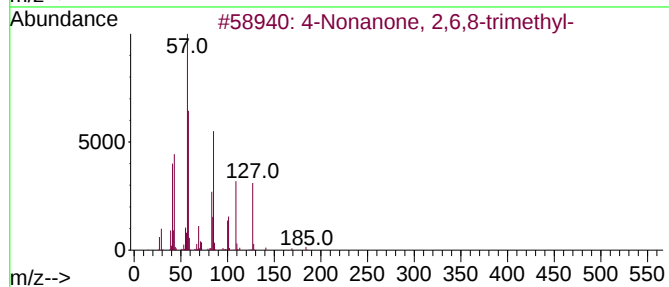
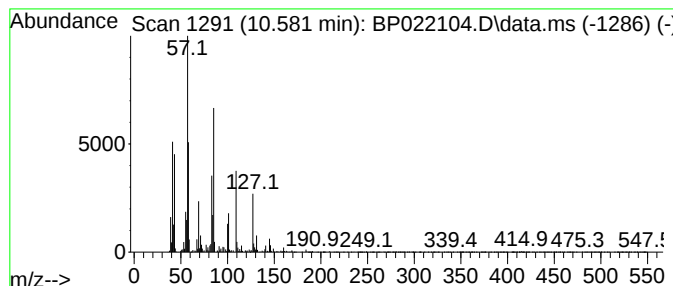
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 4-Nonanone, 2,6,8-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.581	2.65 ng/ul	198294	Naphthalene-d8	10.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	97
2	4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	91
3	Heptyl isobutyl ketone	184	C12H24O	019594-40-2	62
4	Thiazole	85	C3H3NS	000288-47-1	35
5	Thiazole	85	C3H3NS	000288-47-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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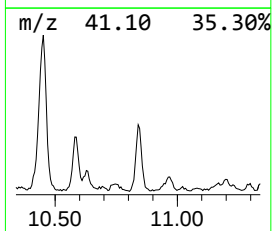
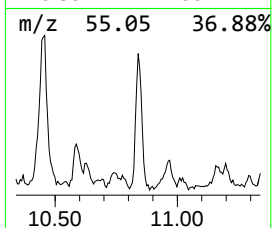
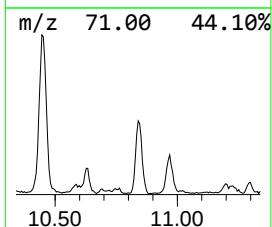
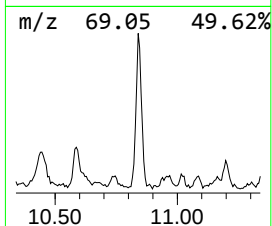
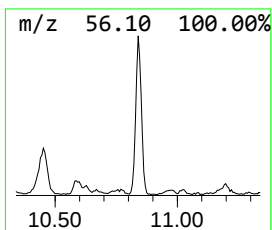
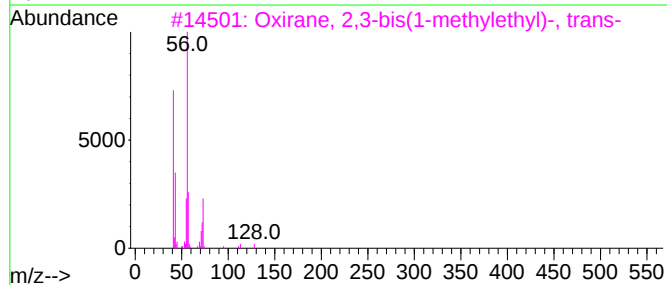
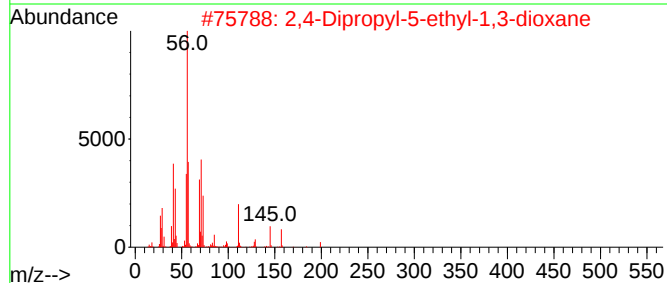
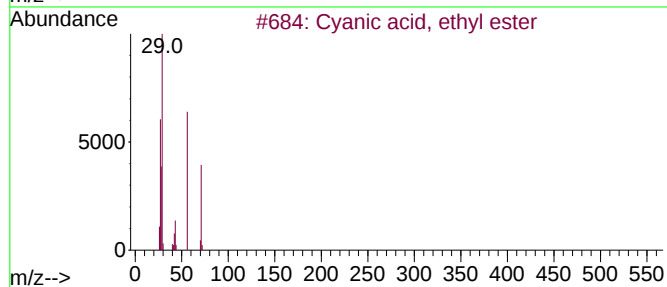
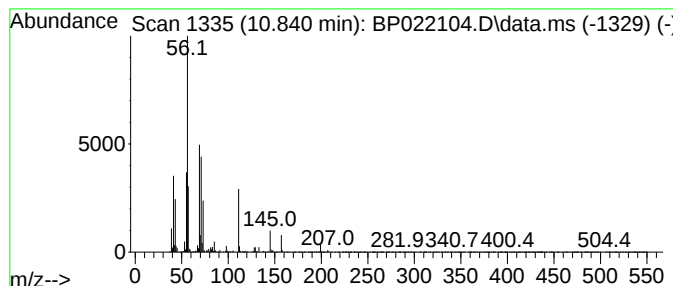
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.840	3.81 ng/ul	285103	Naphthalene-d8	10.463

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	38
2		2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	38
3		Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	32
4		1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	25
5		1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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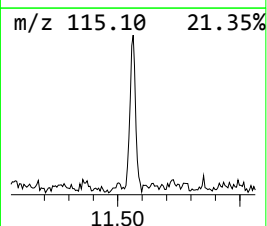
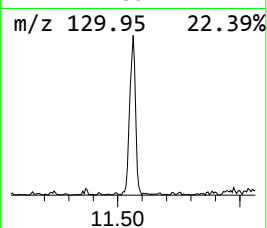
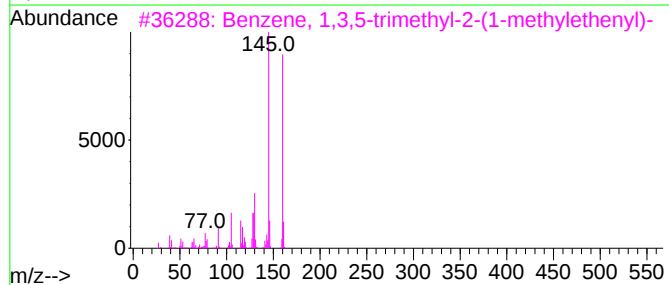
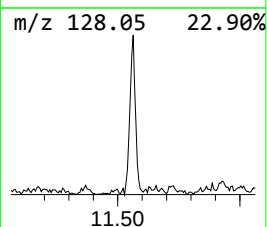
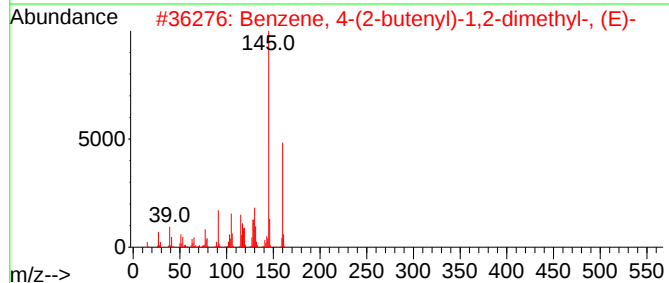
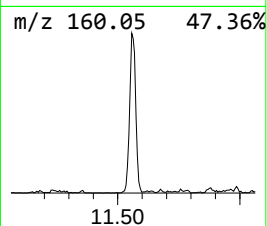
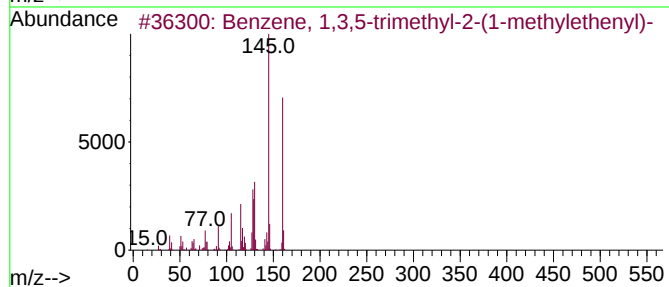
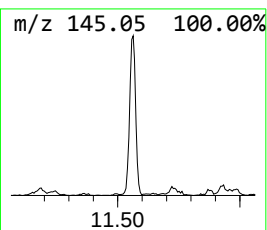
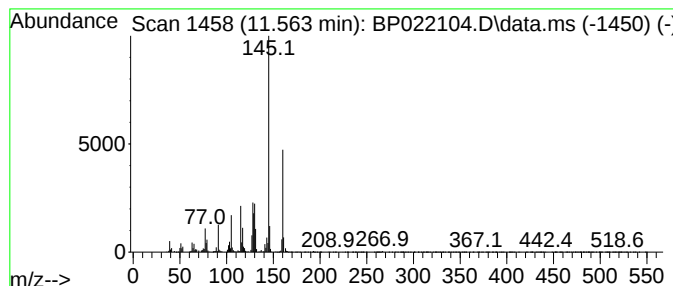
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.563	2.67 ng/ul	199514	Naphthalene-d8	10.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	96
2			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	91
3			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	91
4			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	91
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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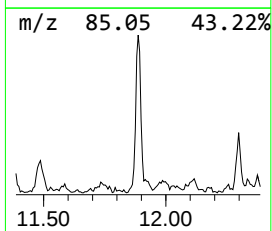
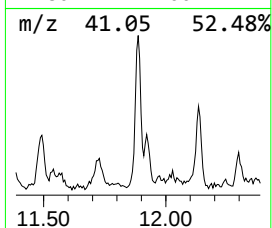
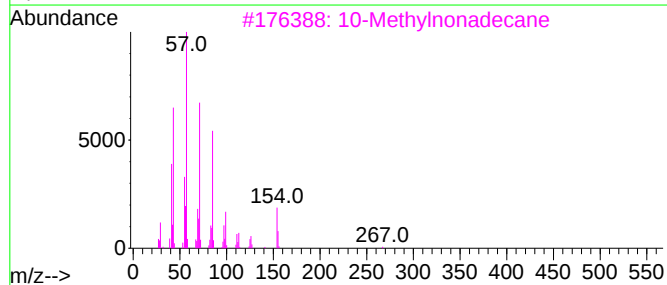
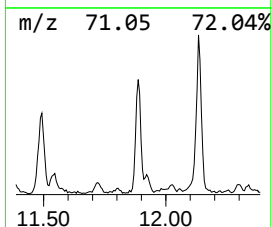
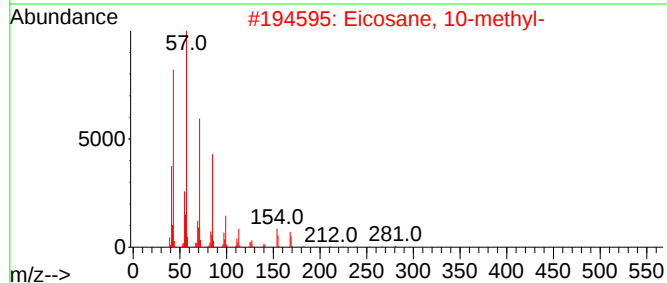
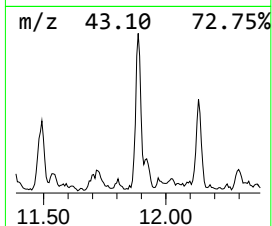
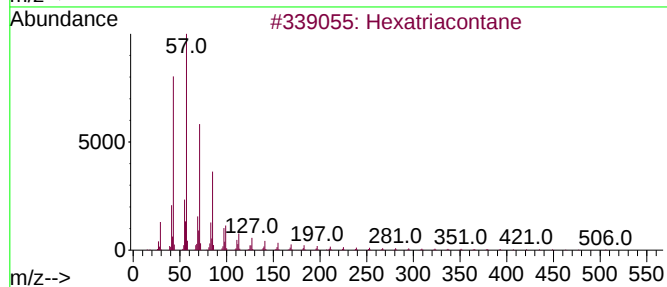
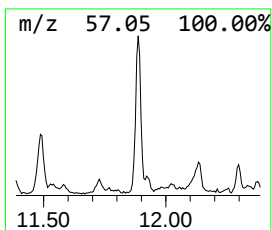
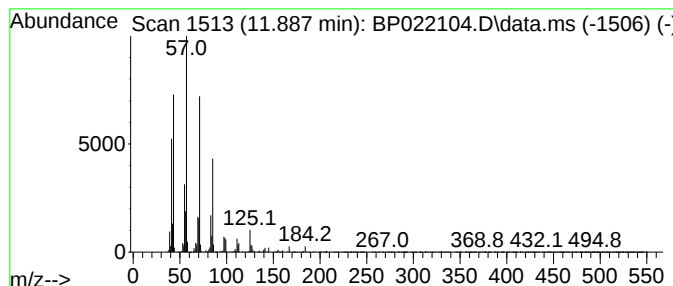
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.887	3.11 ng/ul	232362	Naphthalene-d8	10.463

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexatriacontane	507	C36H74	000630-06-8	89
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	89
3		10-Methylnonadecane	282	C20H42	056862-62-5	80
4		Octacosane	394	C28H58	000630-02-4	74
5		Tetradecane	198	C14H30	000629-59-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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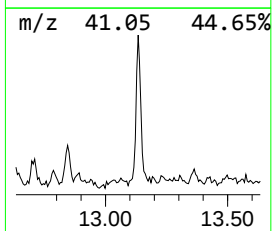
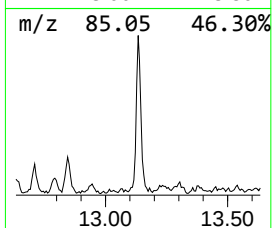
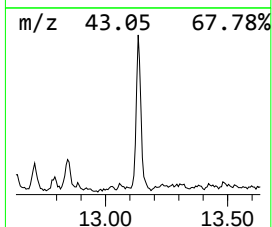
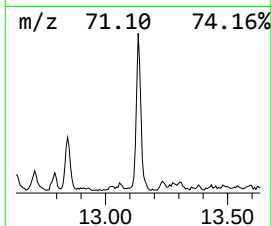
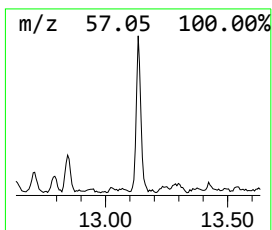
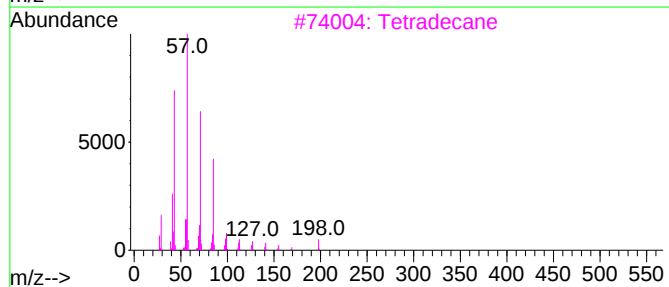
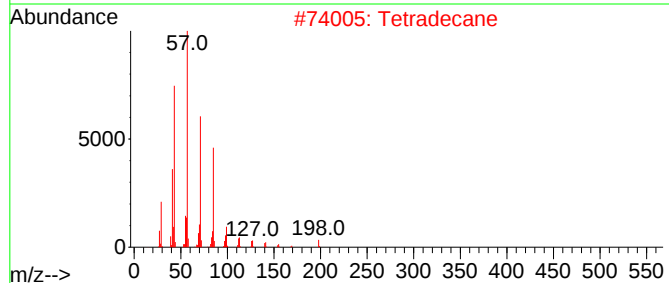
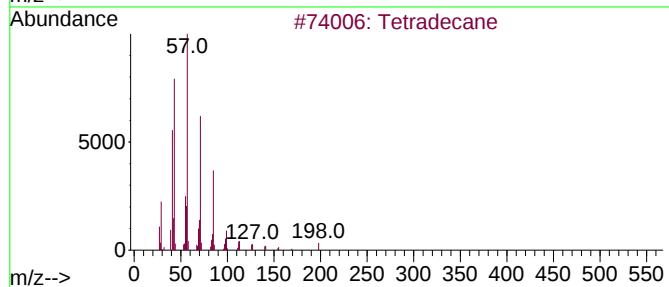
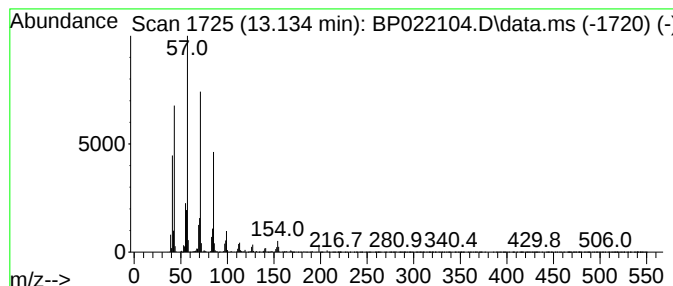
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.134	3.20 ng/ul	210786	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	96
2			Tetradecane	198	C14H30	000629-59-4	93
3			Tetradecane	198	C14H30	000629-59-4	93
4			Hexadecane	226	C16H34	000544-76-3	90
5			Tridecane	184	C13H28	000629-50-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

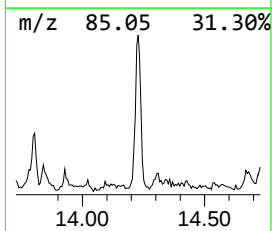
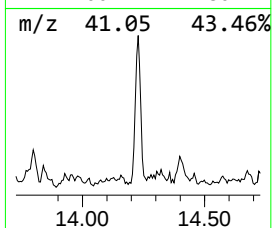
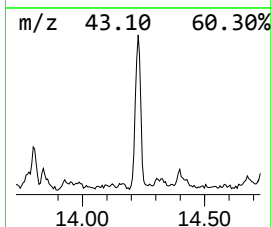
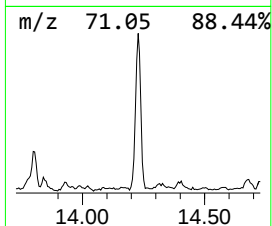
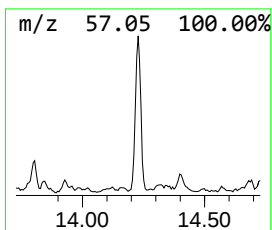
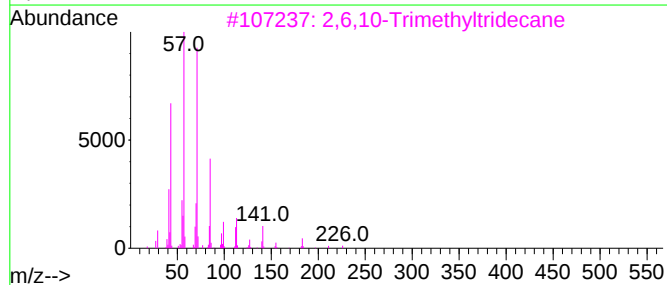
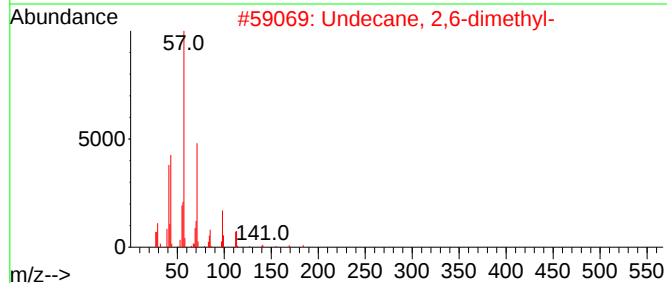
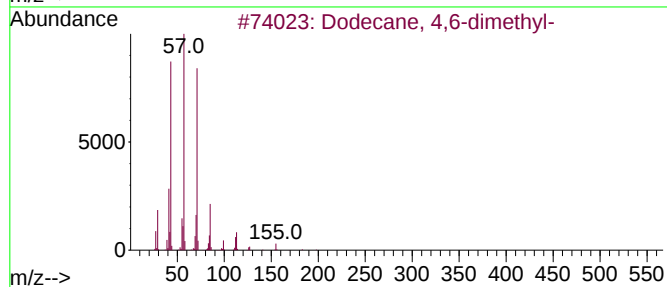
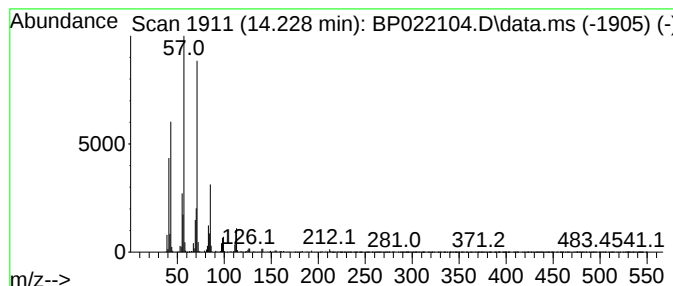
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.228	4.32 ng/ul	284489	Acenaphthene-d10			14.322
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 4,6-dimethyl-		198	C14H30	061141-72-8	83
2	Undecane, 2,6-dimethyl-		184	C13H28	017301-23-4	80
3	2,6,10-Trimethyltridecane		226	C16H34	003891-99-4	78
4	Pentadecane, 7-methyl-		226	C16H34	006165-40-8	72
5	Nonane, 2,3-dimethyl-		156	C11H24	002884-06-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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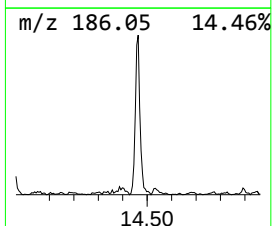
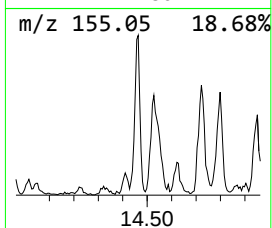
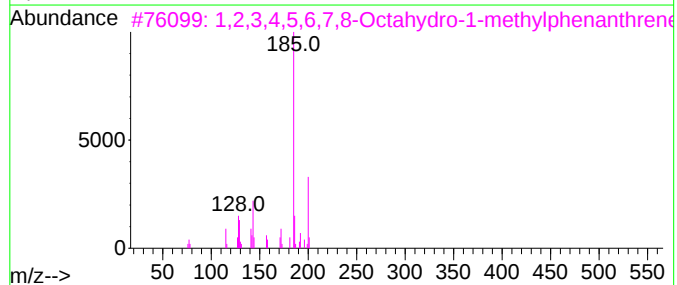
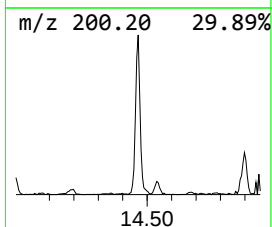
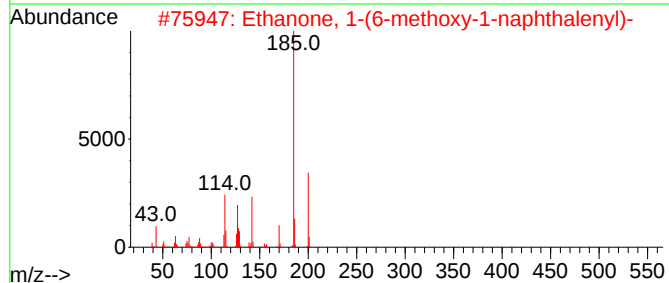
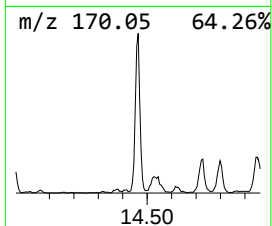
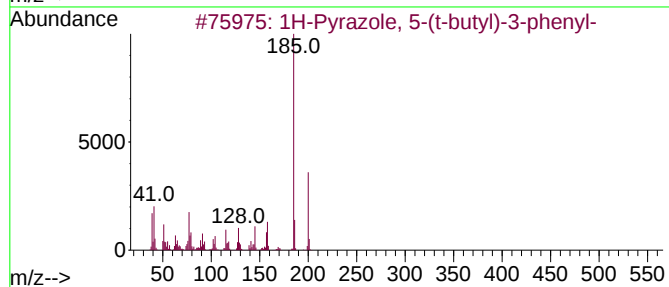
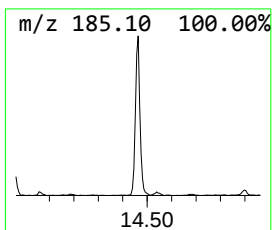
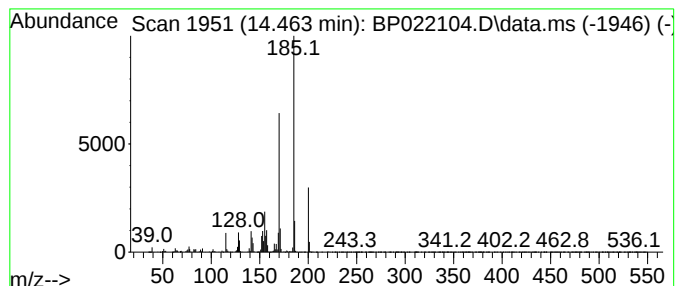
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.463	3.78 ng/ul	248553	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	49
2			Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	49
3			1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	49
4			6-Fluoro-2,4-pyrimidinediamine, TMS	200	C7H13FN4Si	1000472-66-9	43
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

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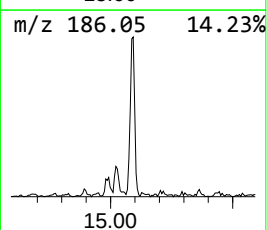
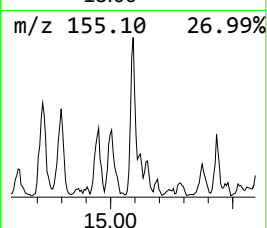
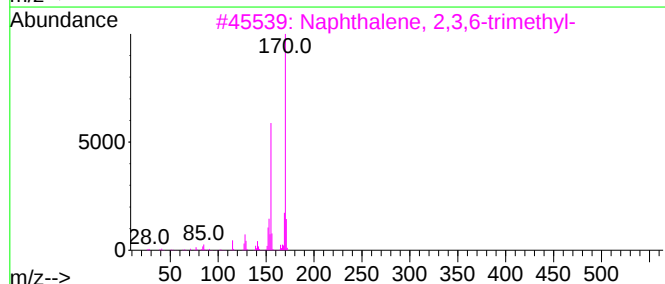
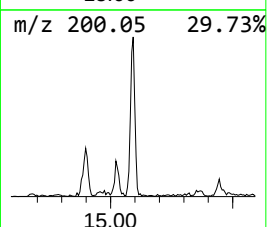
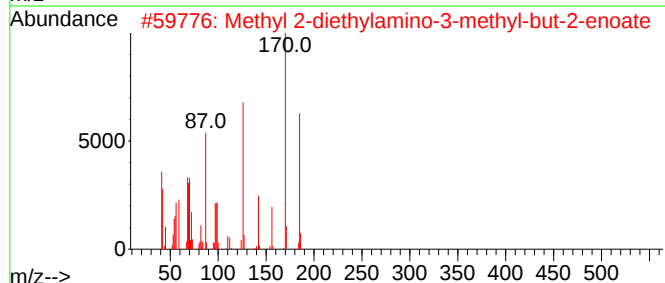
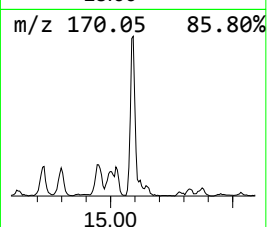
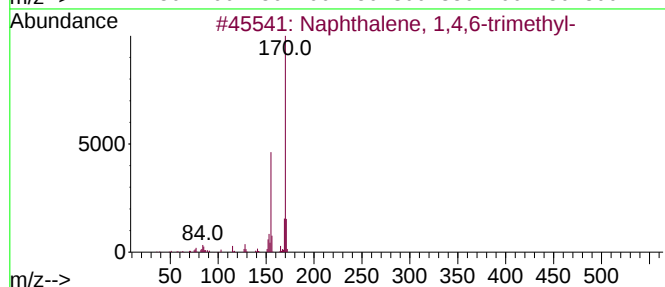
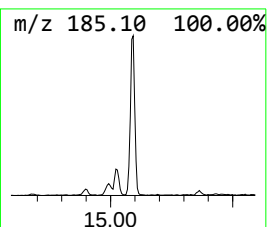
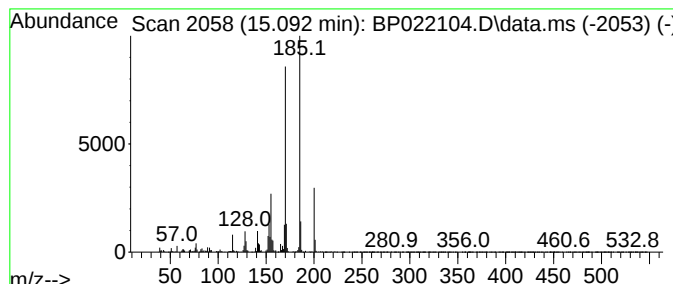
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Naphthalene, 1,4,6-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.092	3.87 ng/ul	254571	Acenaphthene-d10	14.322

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
2		Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	50
3		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
5		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

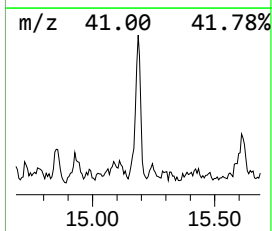
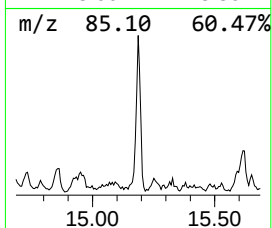
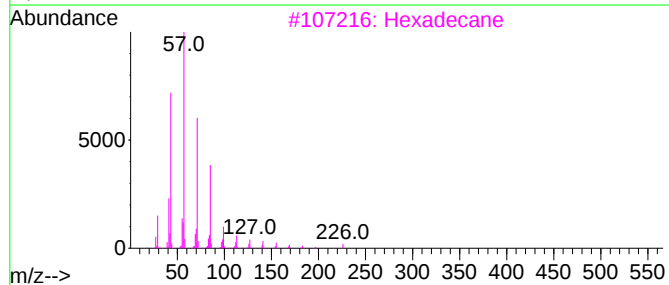
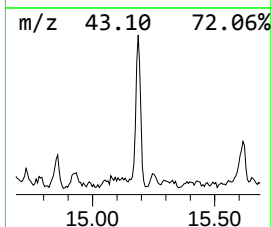
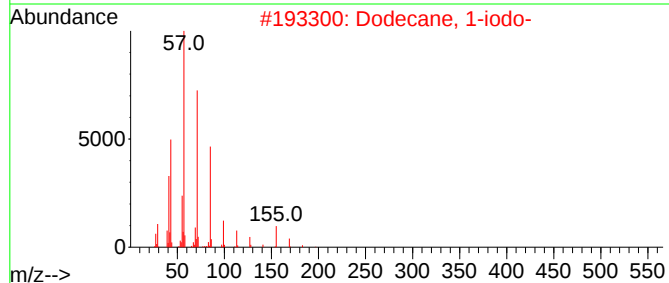
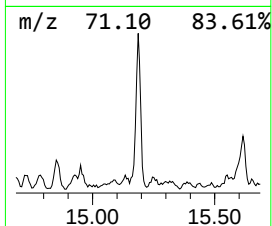
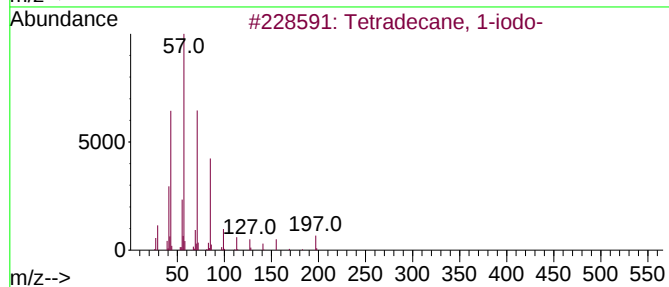
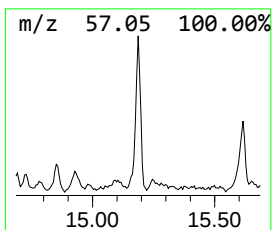
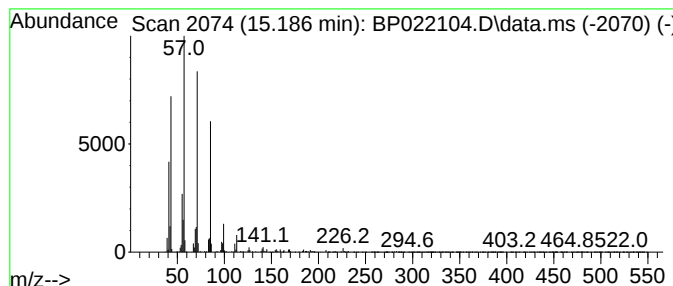
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Tetradecane, 1-iodo- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.186	2.81 ng/ul	184765	Acenaphthene-d10		14.322	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	86
2	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	86
3	Hexadecane		226	C16H34	000544-76-3	81
4	Undecane, 2,9-dimethyl-		184	C13H28	017301-26-7	80
5	Undecane, 6-ethyl-		184	C13H28	017312-60-6	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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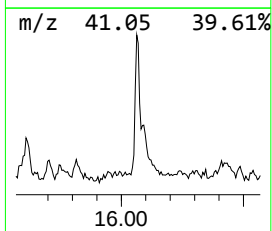
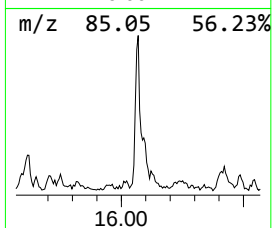
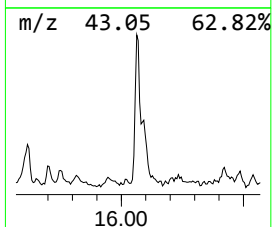
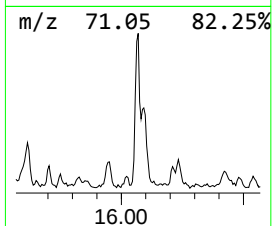
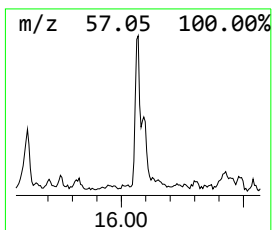
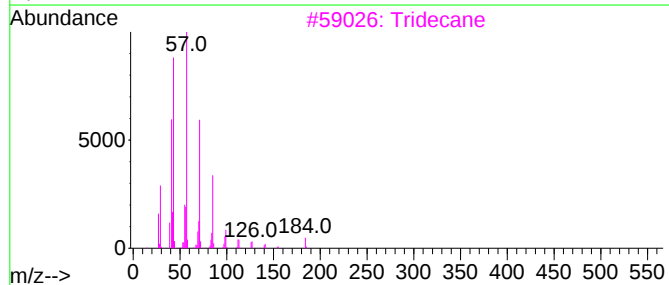
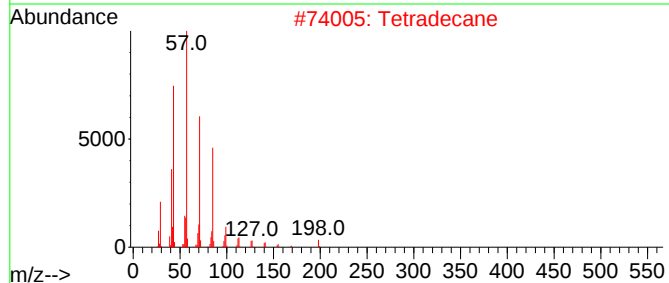
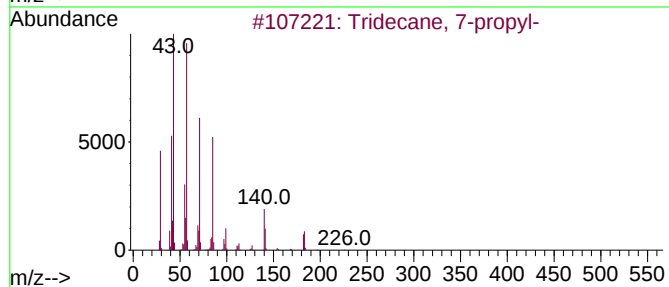
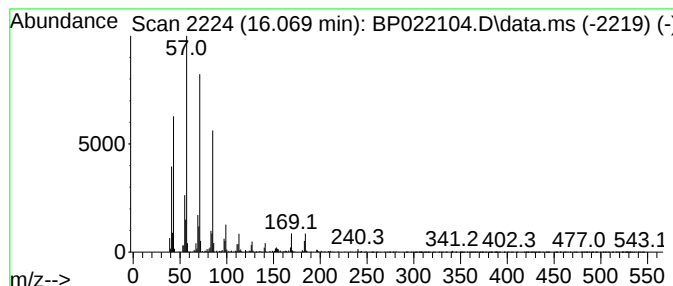
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	2.45 ng/ul	207523	Phenanthrene-d10	17.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 7-propyl-	226	C16H34	055045-09-5	91
2		Tetradecane	198	C14H30	000629-59-4	91
3		Tridecane	184	C13H28	000629-50-5	90
4		Octacosane	394	C28H58	000630-02-4	87
5		Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022104.D
Acq On : 28 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-17DL 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

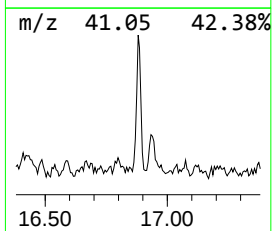
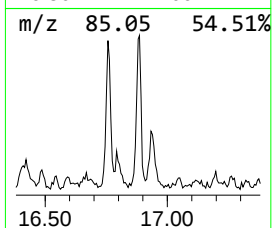
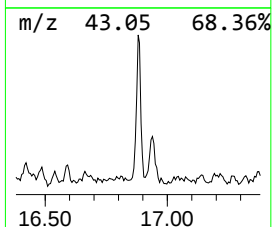
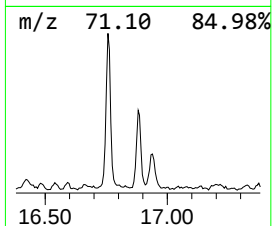
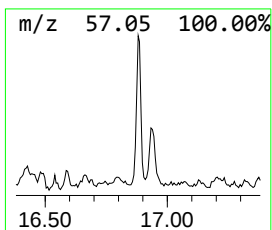
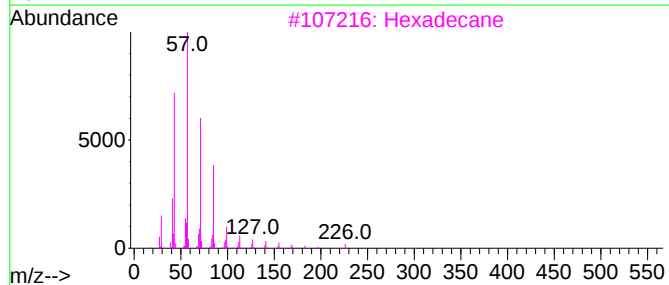
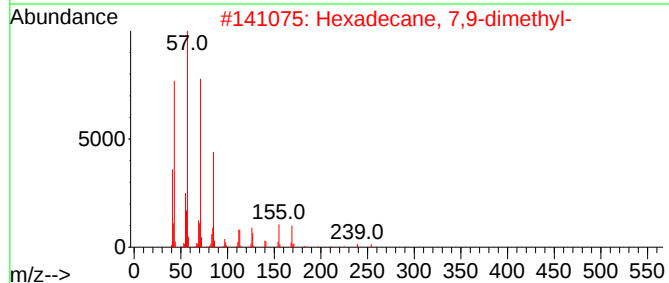
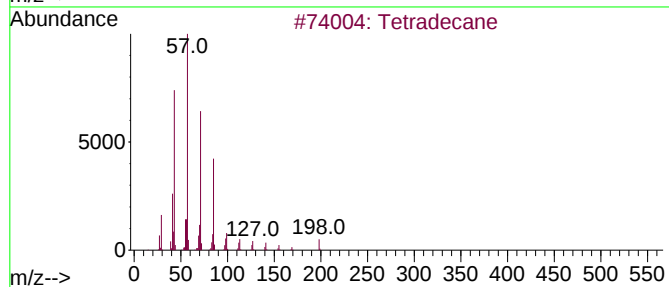
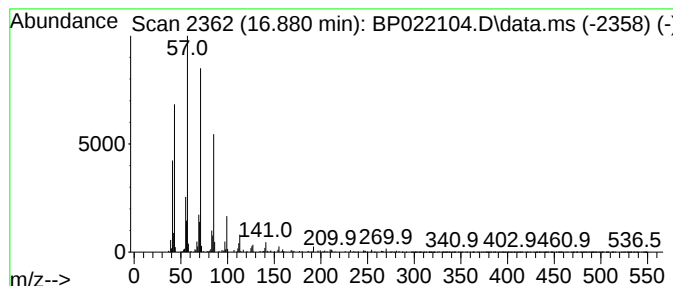
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.880	2.20 ng/ul	185956	Phenanthrene-d10		17.110	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	86
2	Hexadecane, 7,9-dimethyl-		254	C18H38	021164-95-4	83
3	Hexadecane		226	C16H34	000544-76-3	78
4	Heptacosane		380	C27H56	000593-49-7	64
5	Tetradecane		198	C14H30	000629-59-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022104.D
 Acq On : 28 Sep 2024 14:24
 Operator : RC/JU
 Sample : P3910-17DL 30X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC63DL

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...	5.757	5.4	ng/ul	183994	1	7.704	676839	20.0
Hexylene glycol	6.052	3.2	ng/ul	107957	1	7.704	676839	20.0
(DEL) Alkane: S...	6.710	2.6	ng/ul	87107	1	7.704	676839	20.0
(DEL) Alkane: S...	6.769	2.8	ng/ul	93000	1	7.704	676839	20.0
Benzene, 1-ethy...	6.810	2.6	ng/ul	88536	1	7.704	676839	20.0
(DEL) Alkane: S...	6.875	5.8	ng/ul	194472	1	7.704	676839	20.0
Carbonic acid, ...	7.140	2.0	ng/ul	68243	1	7.704	676839	20.0
(DEL) Alkane: S...	7.334	17.5	ng/ul	593193	1	7.704	676839	20.0
1-Hexanol, 2-et...	7.769	4.2	ng/ul	143566	1	7.704	676839	20.0
Cyclohexanone, ...	8.128	7.2	ng/ul	244771	1	7.704	676839	20.0
(DEL) Alkane: S...	8.228	2.6	ng/ul	86732	1	7.704	676839	20.0
Benzene, 1,2-di...	8.340	3.1	ng/ul	106749	1	7.704	676839	20.0
(DEL) Alkane: S...	8.463	2.8	ng/ul	95196	1	7.704	676839	20.0
Benzene, 1-meth...	8.493	2.1	ng/ul	70368	1	7.704	676839	20.0
Benzene, 1,2,3,...	8.693	2.9	ng/ul	99655	1	7.704	676839	20.0
Benzene, 4-ethy...	8.793	4.2	ng/ul	143072	1	7.704	676839	20.0
(DEL) Alkane: S...	8.916	14.0	ng/ul	472597	1	7.704	676839	20.0
4-Methylphthala...	9.040	3.4	ng/ul	115771	1	7.704	676839	20.0
4-Nonanone, 2,6...	10.581	2.6	ng/ul	198294	2	10.463	1496120	20.0
unknown-01	10.840	3.8	ng/ul	285103	2	10.463	1496120	20.0
Benzene, 1,3,5-...	11.563	2.7	ng/ul	199514	2	10.463	1496120	20.0
(DEL) Alkane: S...	11.887	3.1	ng/ul	232362	2	10.463	1496120	20.0
(DEL) Alkane: S...	13.134	3.2	ng/ul	210786	3	14.322	1316130	20.0
(DEL) Alkane: S...	14.228	4.3	ng/ul	284489	3	14.322	1316130	20.0
unknown-02	14.463	3.8	ng/ul	248553	3	14.322	1316130	20.0
Naphthalene, 1,...	15.092	3.9	ng/ul	254571	3	14.322	1316130	20.0
Tetradecane, 1-...	15.186	2.8	ng/ul	184765	3	14.322	1316130	20.0
(DEL) Alkane: S...	16.069	2.5	ng/ul	207523	4	17.110	1693610	20.0
(DEL) Alkane: S...	16.880	2.2	ng/ul	185956	4	17.110	1693610	20.0