

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022200.D
 Acq On : 03 Oct 2024 18:33
 Operator : RC/JU
 Sample : P3927-08ME
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC93ME

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: BP022200.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.634	105	110	125	rBV	405260	674562	2.65%	0.607%
2	6.881	653	662	676	rBV	667112	1183812	4.65%	1.066%
3	7.034	681	688	694	rVV	475421	769980	3.02%	0.693%
4	7.240	716	723	732	rVV	666978	1083297	4.25%	0.976%
5	7.328	732	738	747	rVB2	130677	236976	0.93%	0.213%
6	7.692	792	800	807	rVV	417571	696514	2.74%	0.627%
7	7.910	828	837	841	rBV	81395	144106	0.57%	0.130%
8	8.116	866	872	876	rVV	172071	265525	1.04%	0.239%
9	8.340	903	910	914	rVV3	79380	194134	0.76%	0.175%
10	8.392	914	919	925	rVV	937787	1500589	5.89%	1.351%
11	8.675	963	967	975	rVB2	75812	141112	0.55%	0.127%
12	8.787	976	986	988	rBV2	68181	140226	0.55%	0.126%
13	8.834	988	994	1000	rVV	707888	1151001	4.52%	1.036%
14	8.904	1000	1006	1012	rVV	384454	586612	2.30%	0.528%
15	9.457	1094	1100	1107	rVB2	62817	127407	0.50%	0.115%
16	9.545	1107	1115	1121	rBV	691439	1195508	4.70%	1.077%
17	9.892	1165	1174	1177	rBV4	66063	157774	0.62%	0.142%
18	10.081	1197	1206	1213	rVV	909612	1720957	6.76%	1.550%
19	10.151	1213	1218	1224	rVB3	76357	128747	0.51%	0.116%
20	10.445	1258	1268	1275	rVV3	1490755	2980920	11.71%	2.684%
21	10.504	1275	1278	1284	rVV2	73283	127354	0.50%	0.115%
22	10.586	1284	1292	1303	rVV3	1084596	2262661	8.89%	2.038%
23	10.828	1327	1333	1343	rBV	389976	686426	2.70%	0.618%
24	10.957	1347	1355	1362	rVV2	155105	332451	1.31%	0.299%
25	11.139	1381	1386	1391	rBV5	57973	127372	0.50%	0.115%
26	11.357	1415	1423	1429	rVV6	118793	351684	1.38%	0.317%
27	11.481	1438	1444	1448	rVV2	189757	330849	1.30%	0.298%
28	11.545	1448	1455	1462	rVB	403579	734923	2.89%	0.662%
29	11.710	1475	1483	1491	rBV3	291389	555169	2.18%	0.500%
30	11.875	1504	1511	1514	rBV2	375053	609788	2.40%	0.549%
31	11.910	1514	1517	1522	rVB	287264	405343	1.59%	0.365%
32	12.122	1546	1553	1561	rVB2	487988	916877	3.60%	0.826%
33	12.286	1576	1581	1585	rVV3	237310	401997	1.58%	0.362%
34	12.333	1585	1589	1599	rVB2	138075	285419	1.12%	0.257%
35	12.533	1616	1623	1633	rBV7	122986	343180	1.35%	0.309%
36	12.839	1671	1675	1678	rVV2	88564	147274	0.58%	0.133%

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Integrator: RTE

Smoothing : OFF

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
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37	12.875	1678	1681	1685	rVB	95523	128604	0.51%	0.116%
38	13.051	1707	1711	1715	rVB2	95638	134214	0.53%	0.121%
39	13.133	1719	1725	1731	rBV	415029	644659	2.53%	0.581%
40	13.269	1745	1748	1755	rVV3	87745	217878	0.86%	0.196%
41	13.351	1755	1762	1769	rVB3	157364	346811	1.36%	0.312%
42	13.486	1775	1785	1795	rBV6	180545	552997	2.17%	0.498%
43	13.575	1795	1800	1804	rVV2	135061	223125	0.88%	0.201%
44	13.622	1804	1808	1812	rVV2	260368	457387	1.80%	0.412%
45	13.669	1813	1816	1818	rVV2	230008	338118	1.33%	0.304%
46	13.710	1818	1823	1829	rVB	2053098	2808233	11.03%	2.529%
47	13.798	1829	1838	1842	rBV3	131351	284317	1.12%	0.256%
48	13.863	1842	1849	1853	rVV4	95439	191634	0.75%	0.173%
49	13.945	1859	1863	1867	rBV2	367247	492791	1.94%	0.444%
50	13.998	1867	1872	1877	rVV	1978846	2856239	11.22%	2.572%
51	14.222	1904	1910	1915	rVB	1871697	2550242	10.02%	2.296%
52	14.310	1919	1925	1931	rVV	932830	1386775	5.45%	1.249%
53	14.380	1931	1937	1943	rVV5	161947	297780	1.17%	0.268%
54	14.451	1943	1949	1955	rVB	661773	1045148	4.11%	0.941%
55	14.533	1957	1963	1975	rBV3	801559	1525775	5.99%	1.374%
56	14.710	1990	1993	1998	rVB3	193175	258221	1.01%	0.233%
57	14.780	1999	2005	2011	rVB3	117932	231915	0.91%	0.209%
58	14.857	2012	2018	2021	rBV4	117931	250440	0.98%	0.226%
59	14.951	2029	2034	2040	rVV	1463255	2104506	8.27%	1.895%
60	15.010	2040	2044	2047	rVB2	285241	386296	1.52%	0.348%
61	15.074	2051	2055	2064	rVB	872356	1338743	5.26%	1.206%
62	15.180	2065	2073	2078	rVB2	513124	882140	3.46%	0.794%
63	15.245	2079	2084	2087	rBV5	73219	131843	0.52%	0.119%
64	15.321	2091	2097	2102	rVB	3210673	3887346	15.27%	3.501%
65	15.427	2108	2115	2121	rBV2	953569	1433205	5.63%	1.291%
66	15.598	2139	2144	2149	rVB4	185562	263664	1.04%	0.237%
67	15.692	2155	2160	2165	rVB	570642	780752	3.07%	0.703%
68	15.804	2174	2179	2189	rVB6	77221	248246	0.98%	0.224%
69	15.898	2190	2195	2198	rBV5	79211	137240	0.54%	0.124%
70	15.969	2202	2207	2212	rBV	328196	487789	1.92%	0.439%
71	16.057	2218	2222	2226	rBV2	514671	806646	3.17%	0.726%
72	16.404	2277	2281	2286	rBV3	183319	285494	1.12%	0.257%
73	16.768	2334	2343	2350	rBV	16827601	25460207	100.00%	22.927%
74	16.863	2355	2359	2363	rVV	461339	672231	2.64%	0.605%
75	16.916	2364	2368	2378	rVB	247899	490592	1.93%	0.442%
76	17.104	2395	2400	2405	rBV	1187546	1677098	6.59%	1.510%

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Integrator: RTE

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77	17.204	2411	2417	2422	rVV	3433504	4493731	17.65%	4.047%
78	17.251	2422	2425	2430	rVB4	157317	208498	0.82%	0.188%
79	17.415	2447	2453	2460	rBV6	189473	381249	1.50%	0.343%
80	17.627	2484	2489	2494	rVB	357673	528635	2.08%	0.476%
81	17.698	2498	2501	2505	rVV2	67455	120866	0.47%	0.109%
82	17.745	2505	2509	2513	rVV	306147	396953	1.56%	0.357%
83	17.804	2515	2519	2523	rVV	472915	582905	2.29%	0.525%
84	18.039	2555	2559	2566	rBV2	635705	906252	3.56%	0.816%
85	18.351	2607	2612	2617	rBV	303075	417365	1.64%	0.376%
86	19.027	2718	2727	2731	rVV2	339411	808935	3.18%	0.728%
87	19.115	2738	2742	2746	rBV3	102398	147618	0.58%	0.133%
88	19.162	2747	2750	2755	rBV	173681	213427	0.84%	0.192%
89	19.368	2782	2785	2796	rVB3	239236	354467	1.39%	0.319%
90	19.586	2816	2822	2831	rBV	4092151	5595069	21.98%	5.038%
91	20.168	2917	2921	2930	rVB2	295213	417198	1.64%	0.376%
92	20.698	3007	3011	3015	rVB	182974	201579	0.79%	0.182%
93	21.204	3093	3097	3108	rVB2	933719	1411885	5.55%	1.271%
94	21.533	3147	3153	3166	rBV2	1146862	1962054	7.71%	1.767%
95	21.780	3191	3195	3205	rVB	187328	336653	1.32%	0.303%
96	22.274	3275	3279	3285	rVB4	119652	189857	0.75%	0.171%
97	22.398	3295	3300	3309	rVB2	302182	672867	2.64%	0.606%
98	23.968	3563	3567	3575	rVB4	95238	180609	0.71%	0.163%
99	24.592	3663	3673	3684	rVB	2290545	6008701	23.60%	5.411%
100	24.815	3702	3711	3720	rVB	824043	2117107	8.32%	1.906%

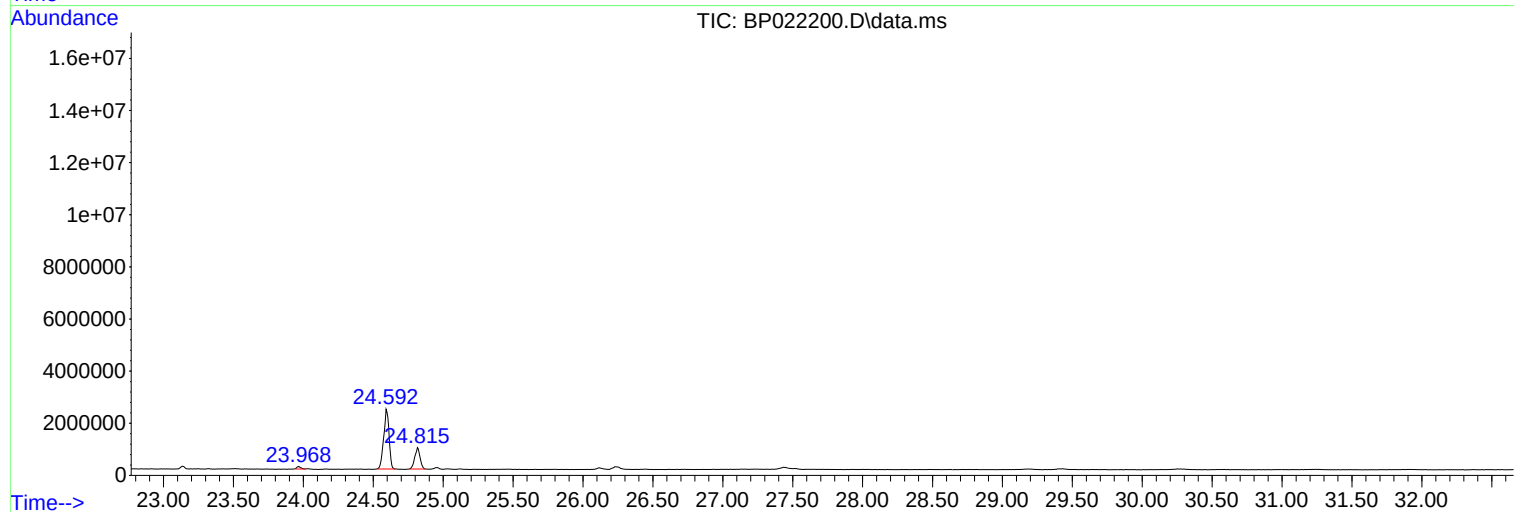
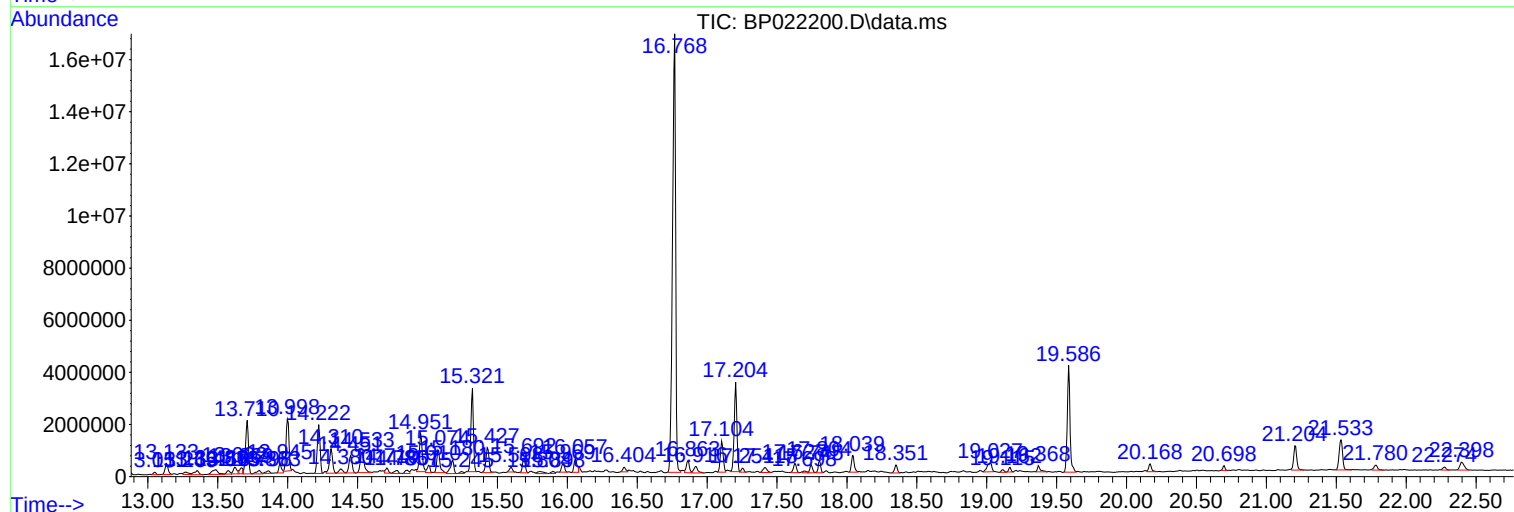
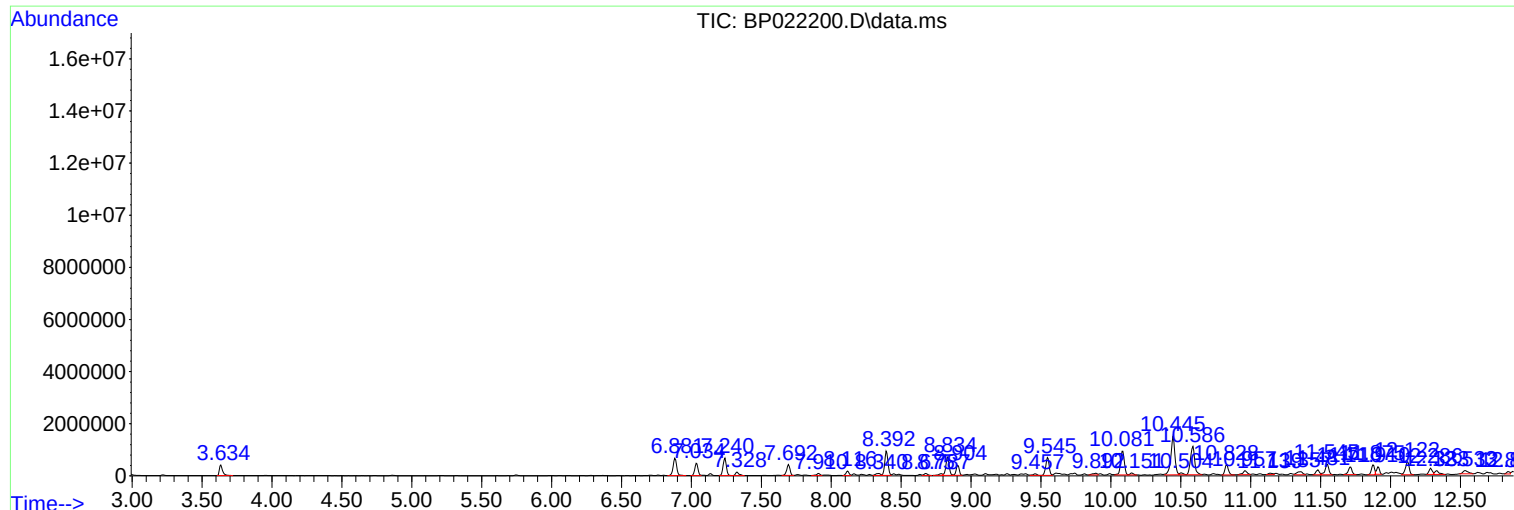
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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



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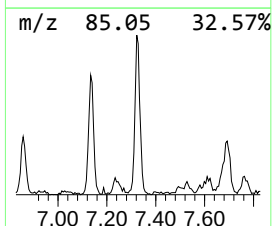
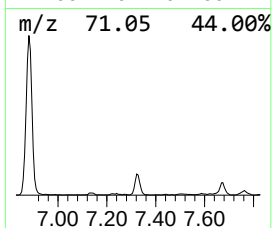
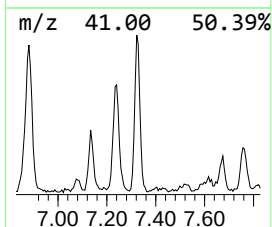
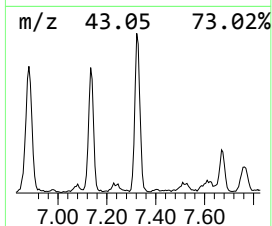
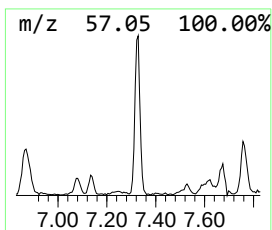
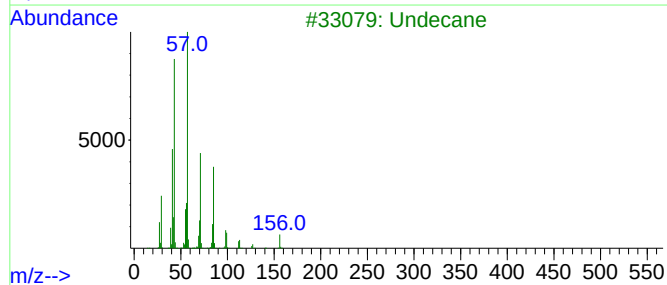
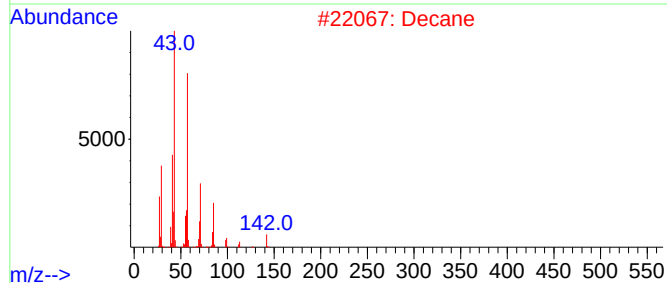
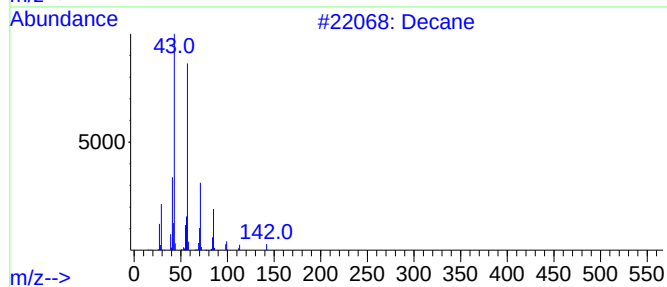
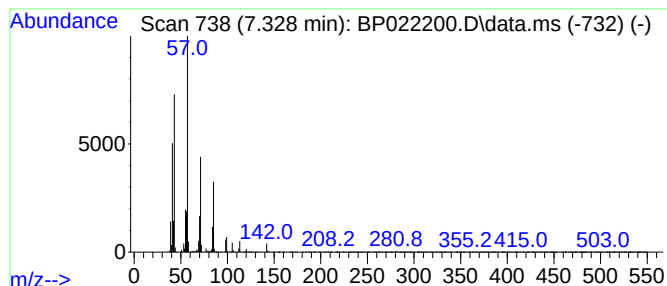
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.328	6.80 ng/ul	236976	1,4-Dichlorobenzene-d4	7.692	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	94
2	Decane	142	C10H22	000124-18-5	94
3	Undecane	156	C11H24	001120-21-4	86
4	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	83
5	Hexadecane	226	C16H34	000544-76-3	80



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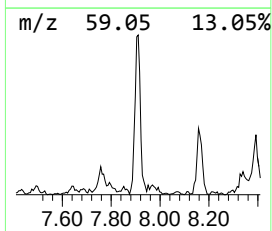
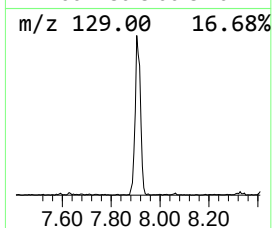
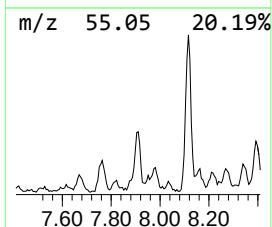
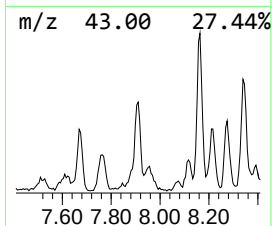
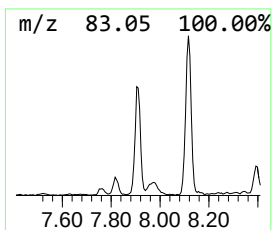
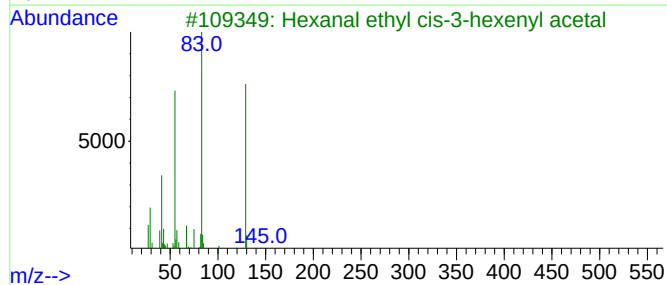
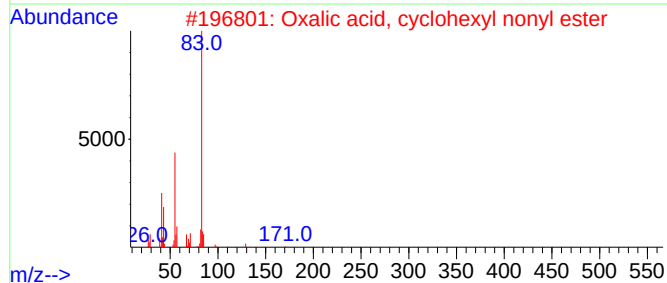
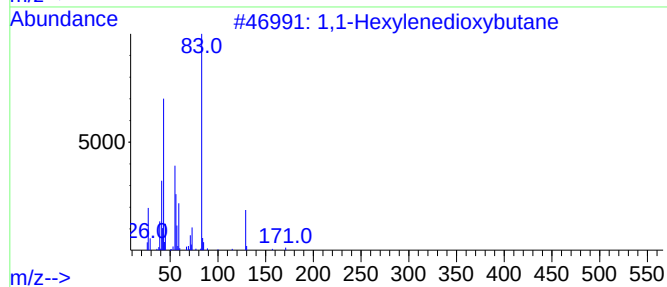
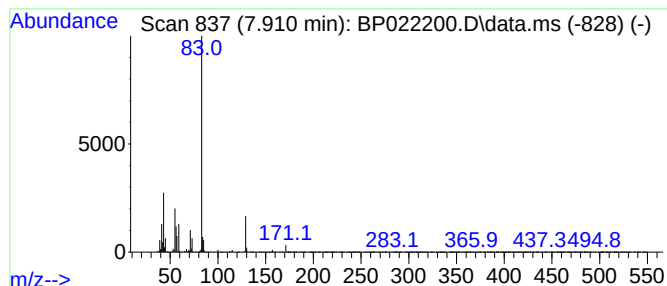
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1,1-Hexylenedioxybutane Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.910	4.14 ng/ul	144106	1,4-Dichlorobenzene-d4	7.692

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	78
2			Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	45
3			Hexanal ethyl cis-3-hexenyl acetal	228	C14H28O2	1000431-42-9	45
4			Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	42
5			Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	42



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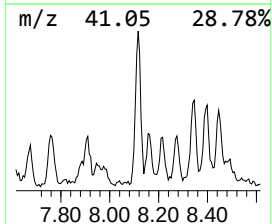
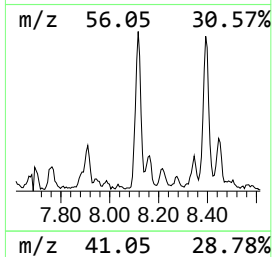
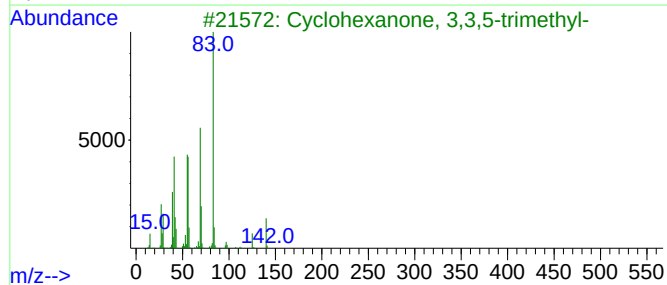
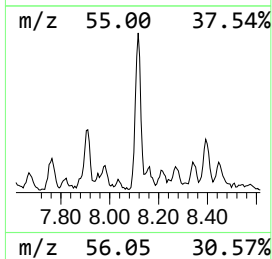
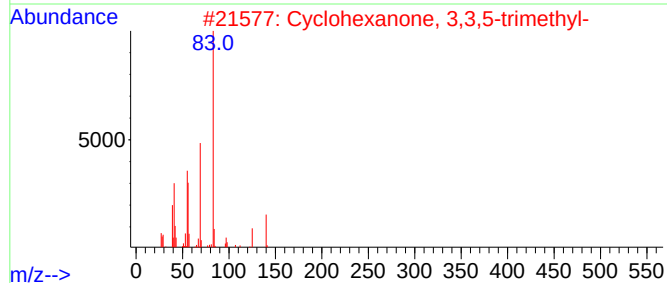
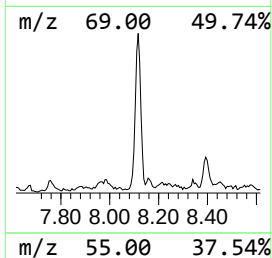
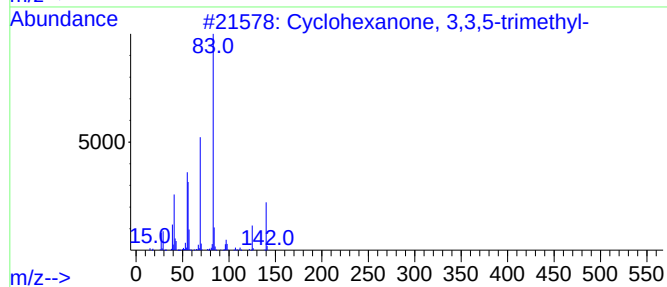
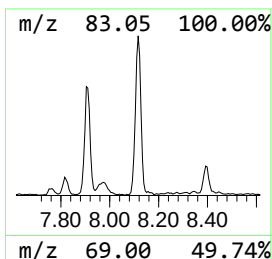
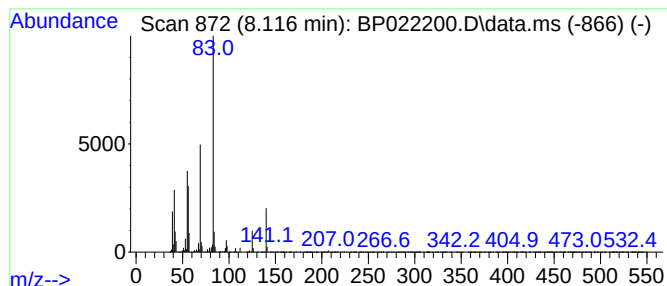
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.116	7.62 ng/ul	265525	1,4-Dichlorobenzene-d4	7.692

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	94
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

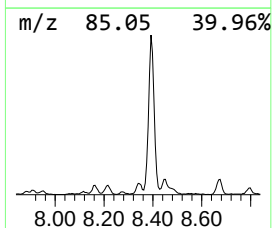
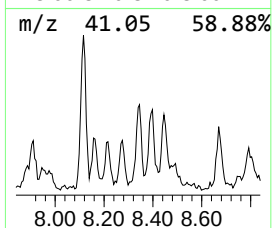
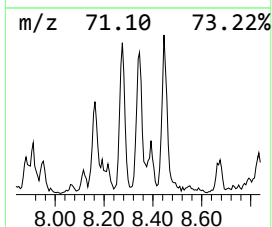
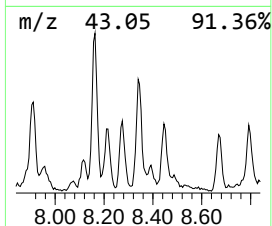
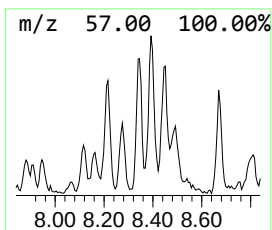
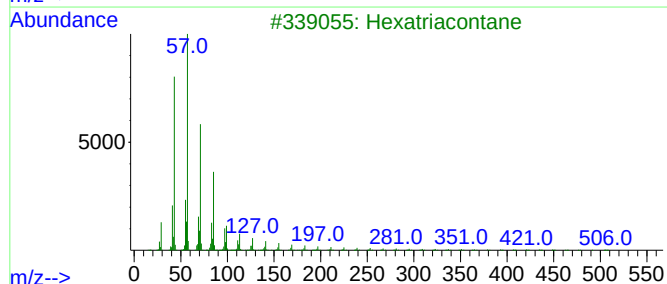
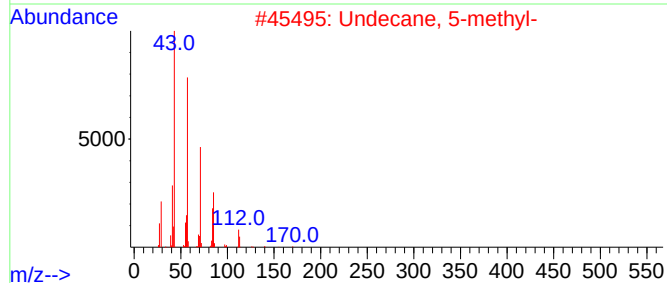
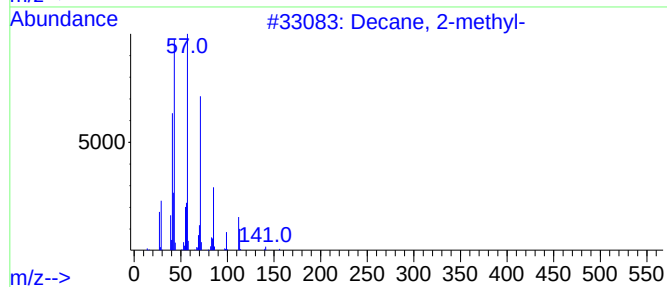
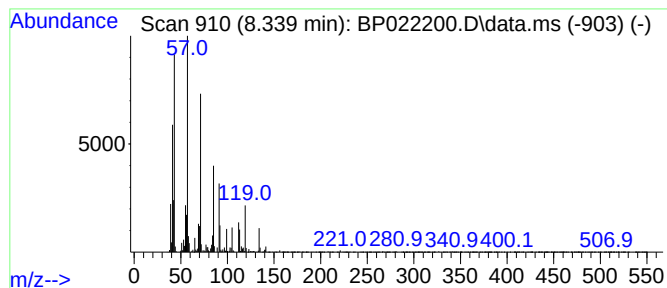
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD		R.T.	
8.339	5.57 ng/ul	194134	1,4-Dichlorobenzene-d4		7.692	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-		156	C11H24	006975-98-0	93
2	Undecane, 5-methyl-		170	C12H26	001632-70-8	70
3	Hexatriacontane		507	C36H74	000630-06-8	70
4	Decane, 2-methyl-		156	C11H24	006975-98-0	68
5	Undecane, 5-methyl-		170	C12H26	001632-70-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 18:33
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Sample : P3927-08ME
Misc :
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Instrument :
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ClientSampleId :
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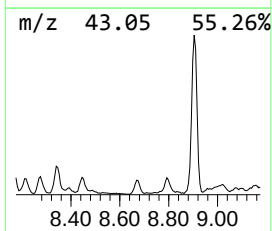
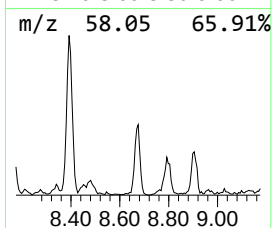
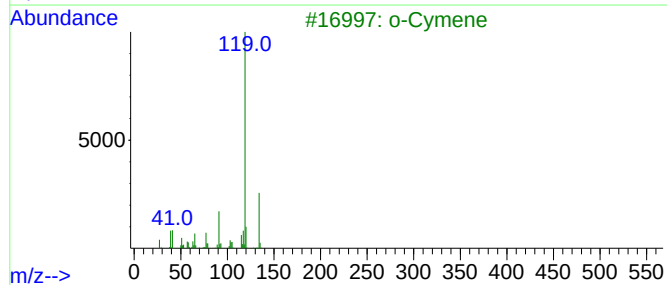
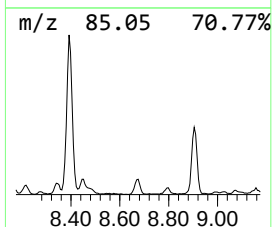
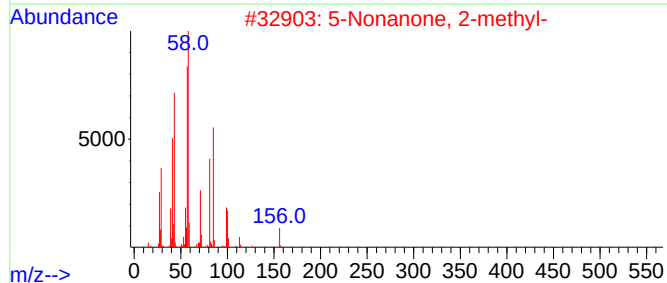
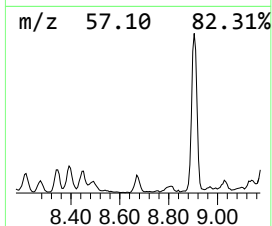
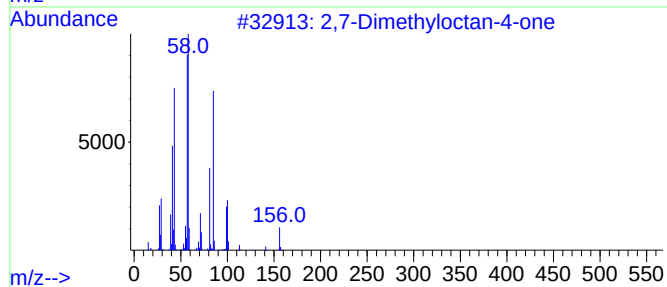
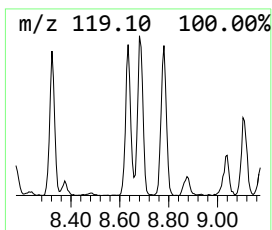
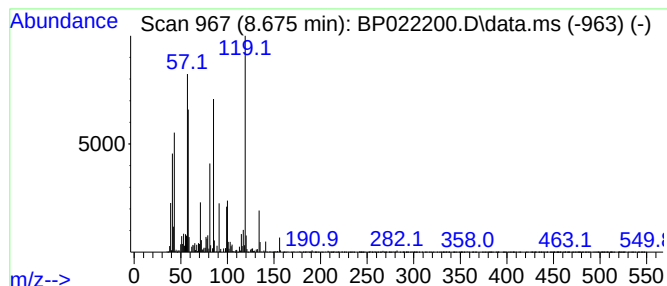
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-01 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.675	4.05 ng/ul	141112	1,4-Dichlorobenzene-d4	7.692

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,7-Dimethyloctan-4-one	156	C10H20O	059387-92-7	45
2			5-Nonanone, 2-methyl-	156	C10H20O	022287-02-1	45
3			o-Cymene	134	C10H14	000527-84-4	42
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	42
5			p-Cymene	134	C10H14	000099-87-6	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 18:33
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Sample : P3927-08ME
Misc :
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Instrument :
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ClientSampleId :
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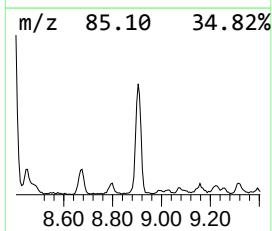
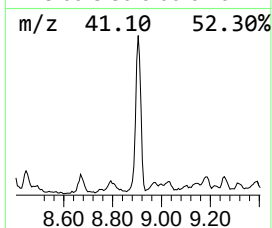
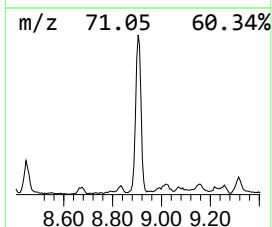
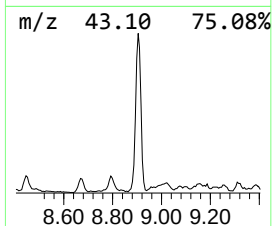
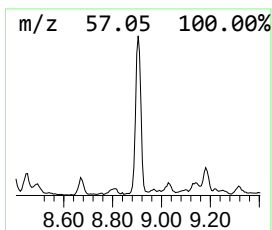
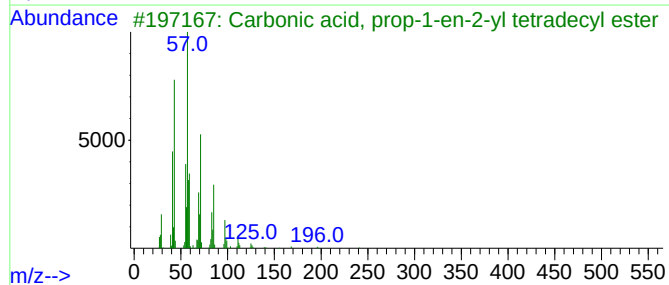
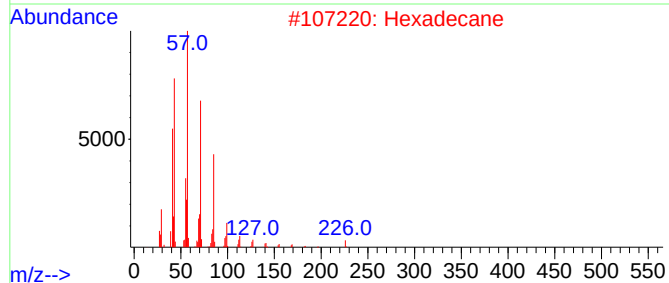
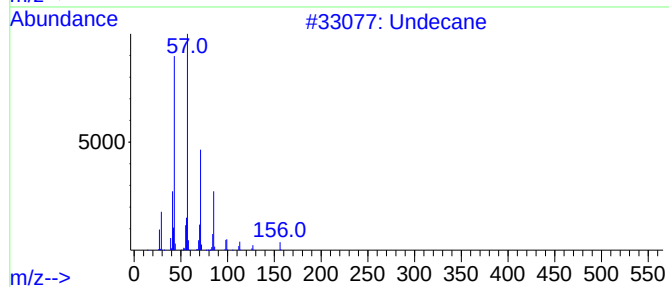
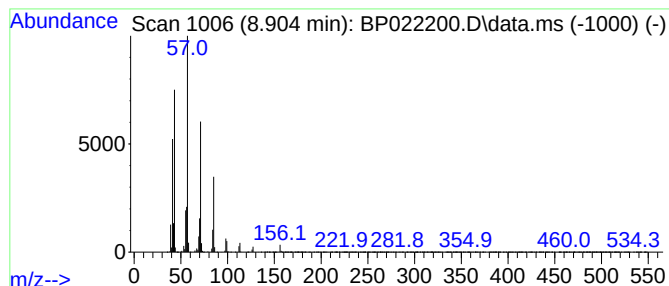
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.904	16.84 ng/ul	586612	1,4-Dichlorobenzene-d4	7.692

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	87
2	Hexadecane			226	C16H34	000544-76-3	86
3	Carbonic acid, prop-1-en-2-yl te...			298	C18H34O3	1000382-90-9	86
4	Undecane			156	C11H24	001120-21-4	81
5	Tridecane			184	C13H28	000629-50-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Misc :
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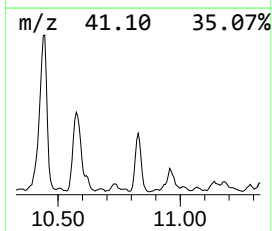
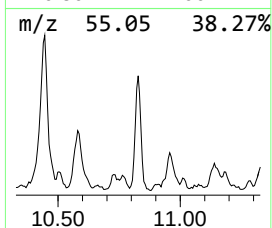
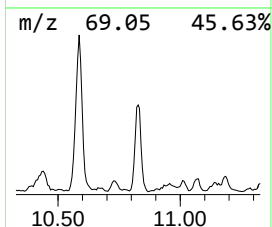
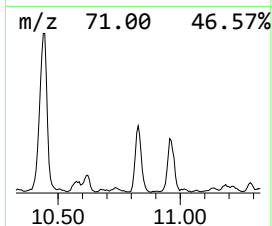
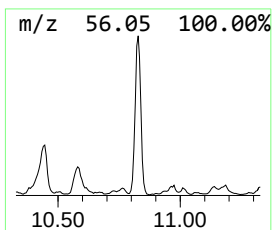
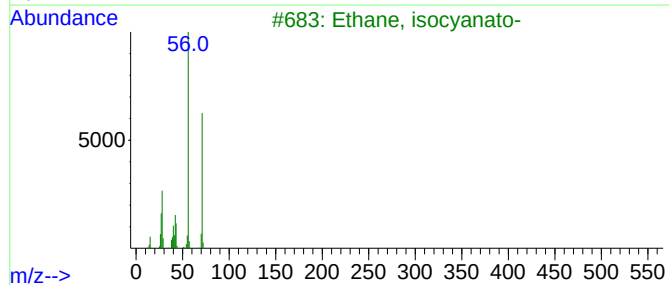
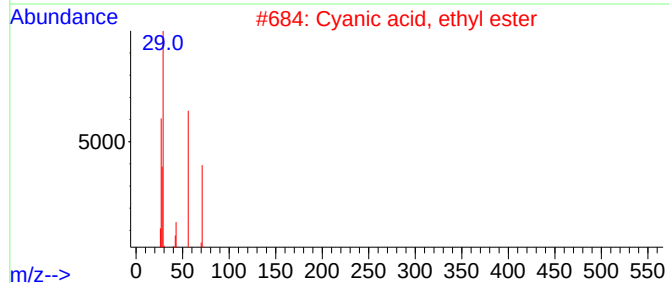
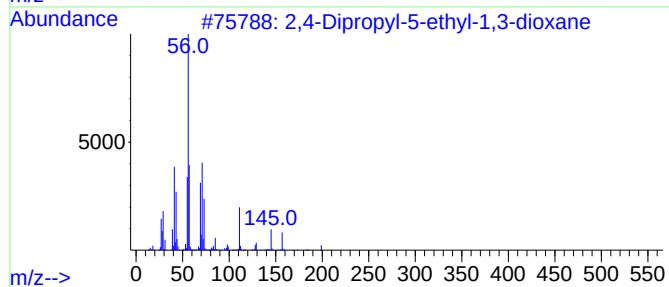
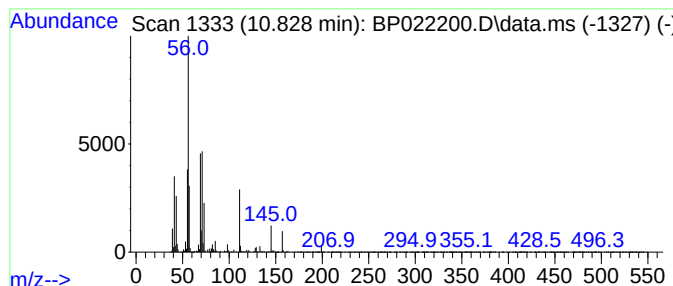
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.828	4.61 ng/ul	686426	Naphthalene-d8	10.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	86
2	Cyanoic acid, ethyl ester	71	C3H5NO	000627-48-5	40
3	Ethane, isocyanato-	71	C3H5NO	000109-90-0	40
4	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38
5	1-Heptene, 2-methyl-	112	C8H16	015870-10-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
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Sample : P3927-08ME
Misc :
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Instrument :
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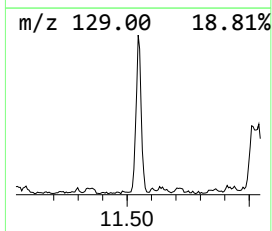
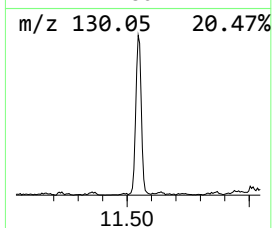
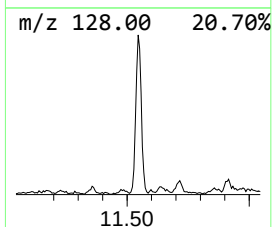
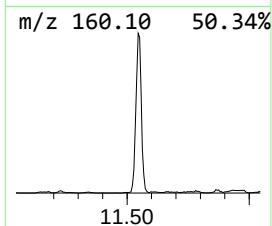
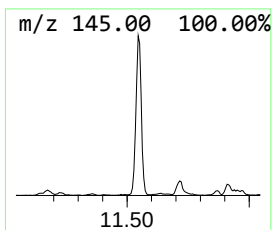
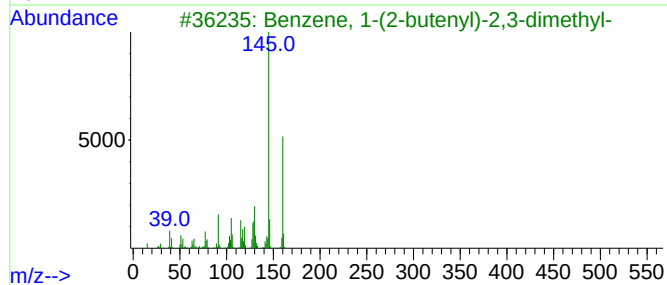
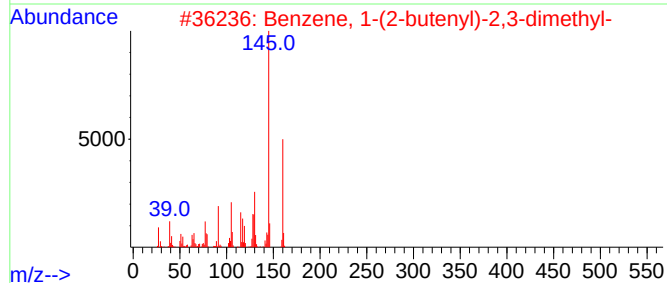
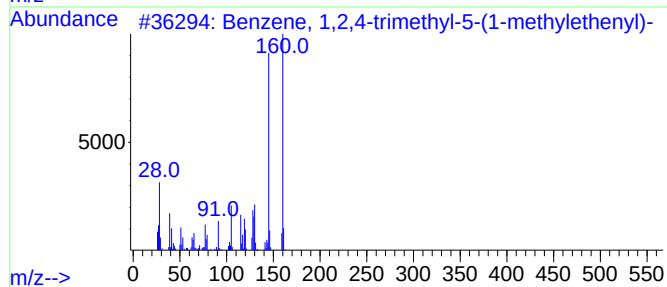
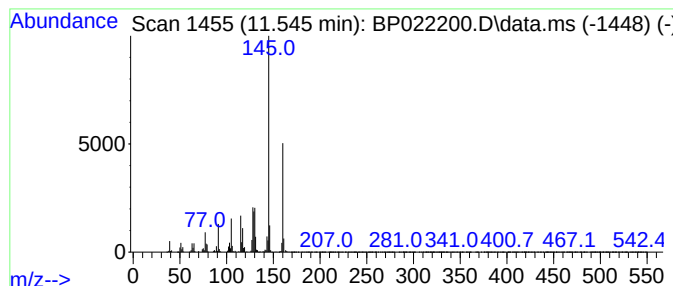
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1,2,4-trimethyl-5-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.545	4.93 ng/ul	734923	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94
2			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
3			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
4			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	93
5			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 18:33
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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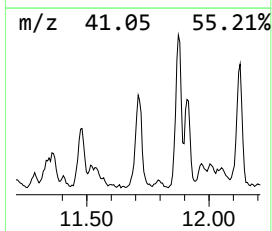
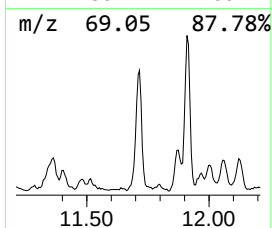
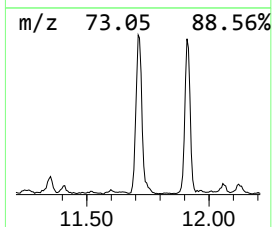
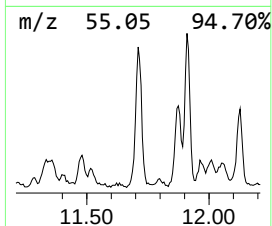
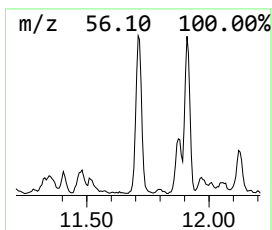
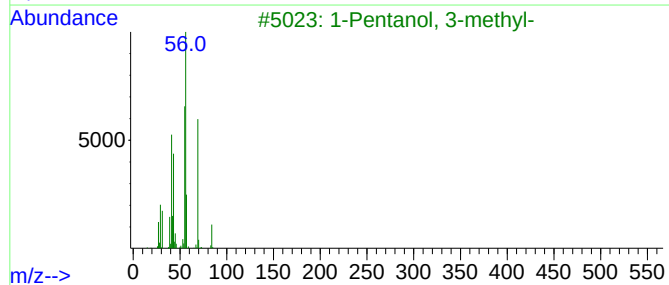
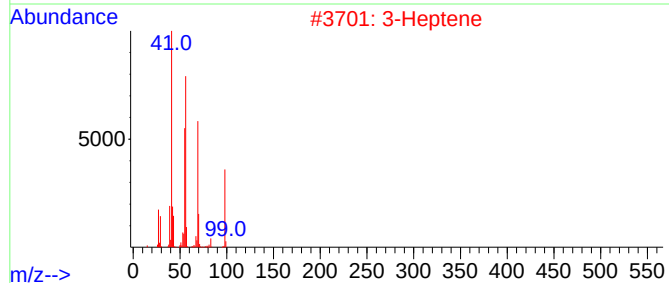
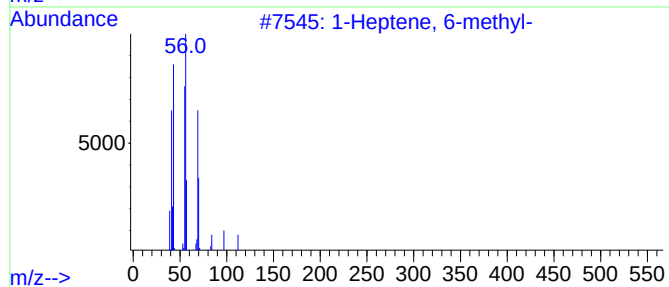
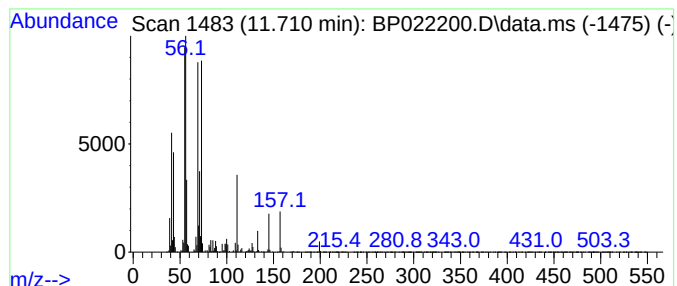
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.710	3.72 ng/ul	555169	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptene, 6-methyl-	112	C8H16	005026-76-6	50
2			3-Heptene	98	C7H14	000592-78-9	50
3			1-Pentanol, 3-methyl-	102	C6H14O	000589-35-5	40
4			2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	38
5			Cyclohexane, 1-ethyl-1,4-dimethy...	140	C10H20	062238-30-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
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Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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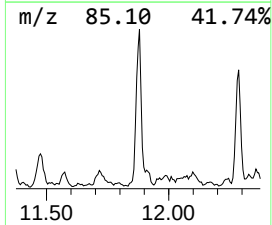
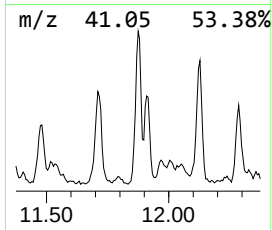
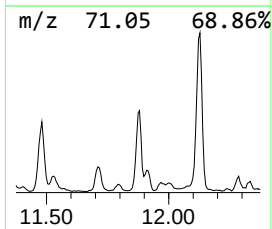
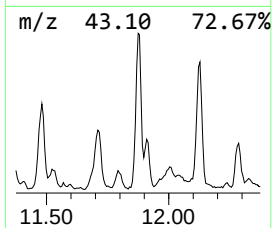
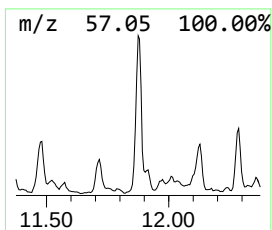
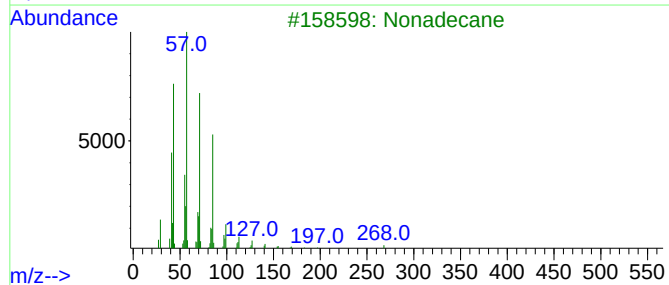
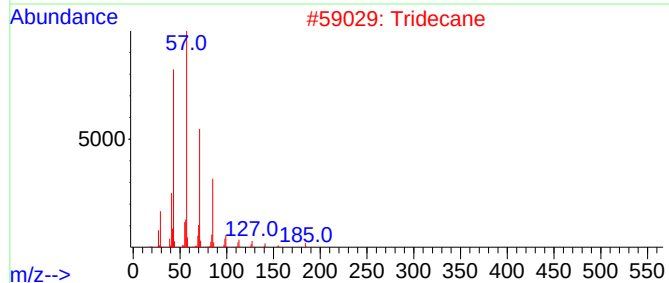
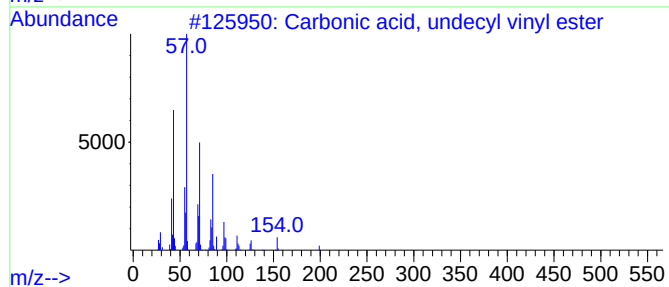
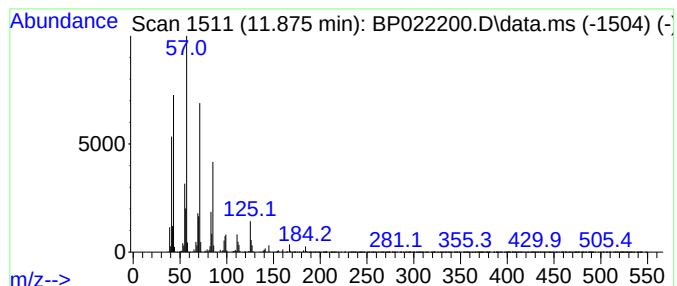
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Carbonic acid, undecyl vinyl... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.875	4.09 ng/ul	609788	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, undecyl vinyl ester	242	C14H26O3	1000382-54-9	86
2			Tridecane	184	C13H28	000629-50-5	76
3			Nonadecane	268	C19H40	000629-92-5	72
4			Dodecane	170	C12H26	000112-40-3	72
5			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC93ME

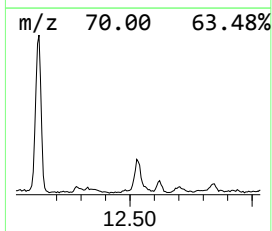
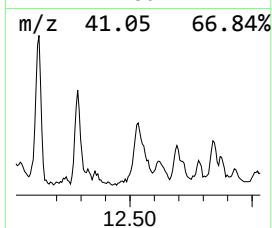
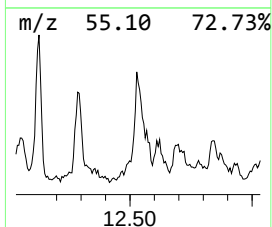
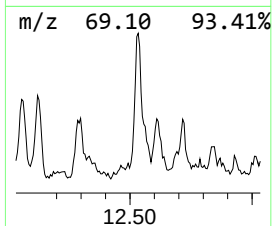
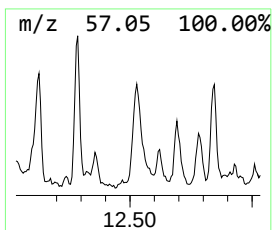
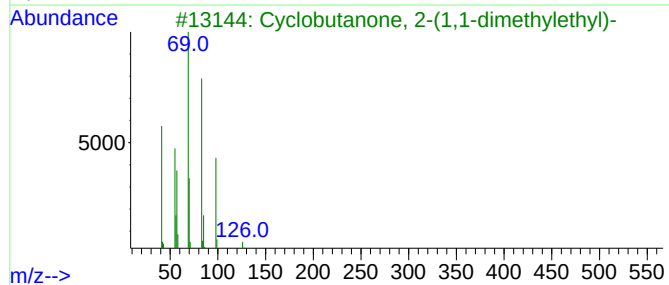
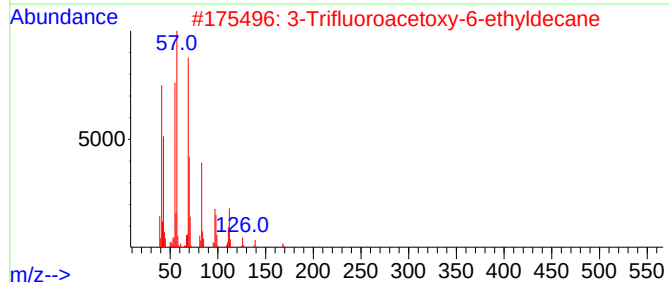
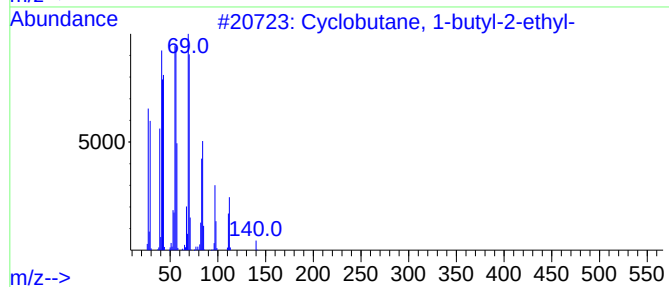
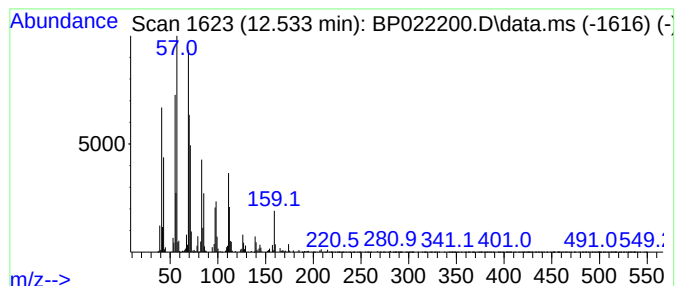
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Cyclic12.533 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.533	4.95 ng/ul	343180	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutane, 1-butyl-2-ethyl-	140	C10H20	1010150-67-3	62
2			3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	52
3			Cyclobutanone, 2-(1,1-dimethylet...	126	C8H14O	004579-31-1	43
4			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	41
5			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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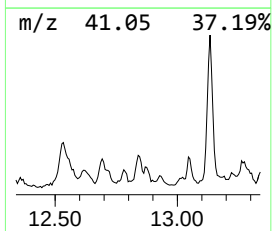
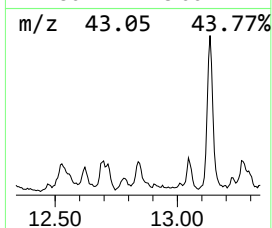
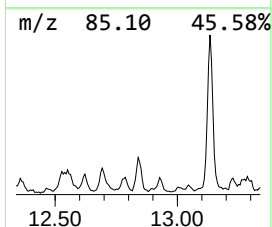
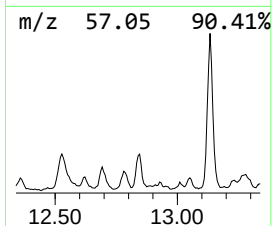
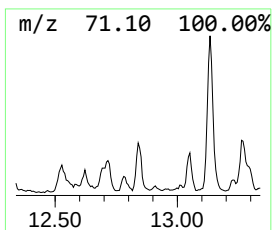
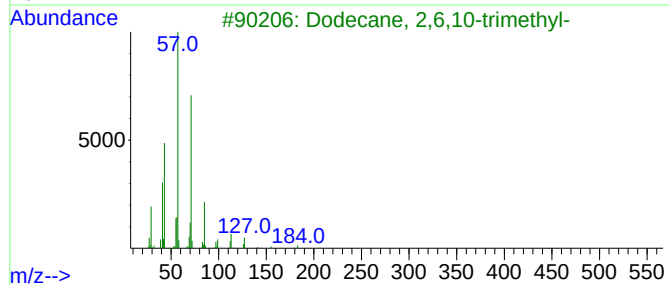
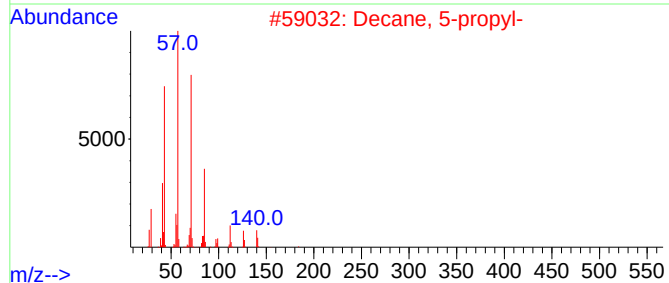
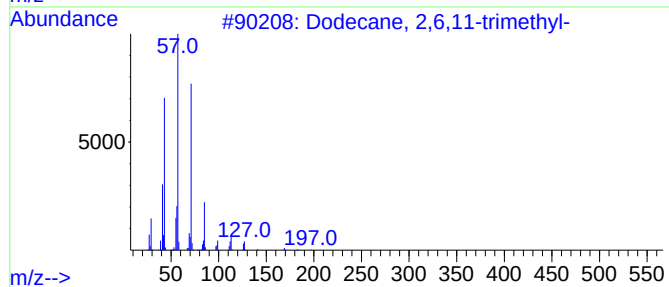
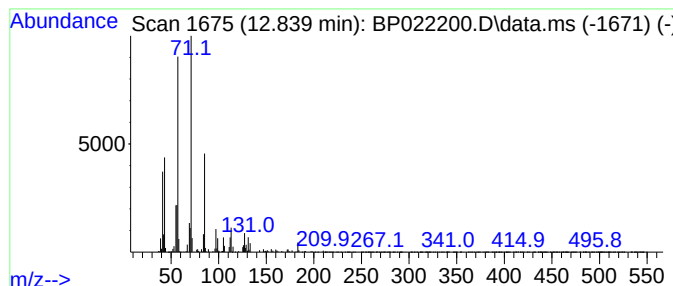
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.839	2.12 ng/ul	147274	Acenaphthene-d10	14.310

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
2		Decane, 5-propyl-	184	C13H28	017312-62-8	58
3		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	53
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	52
5		Octadecane	254	C18H38	000593-45-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

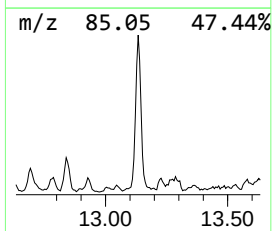
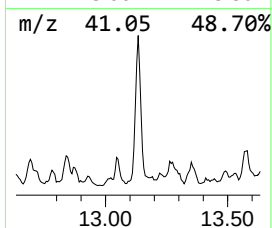
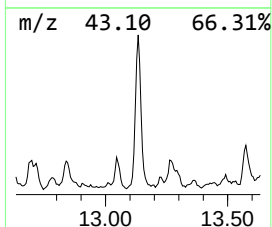
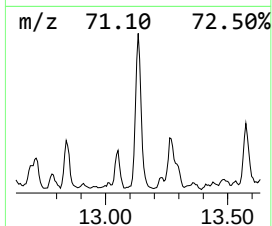
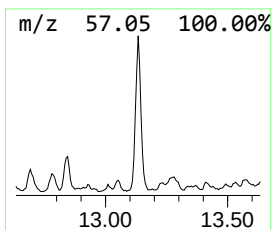
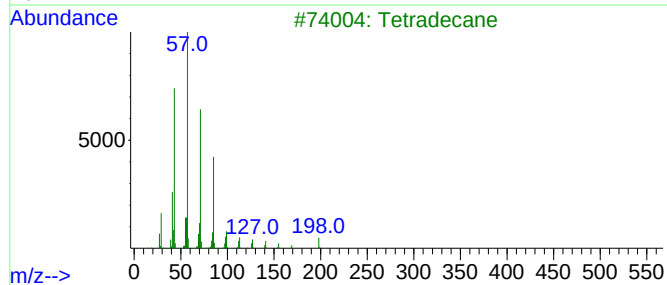
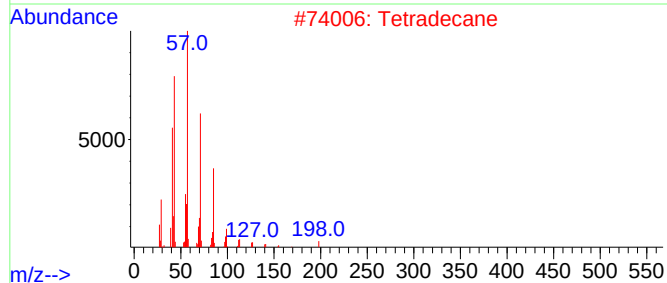
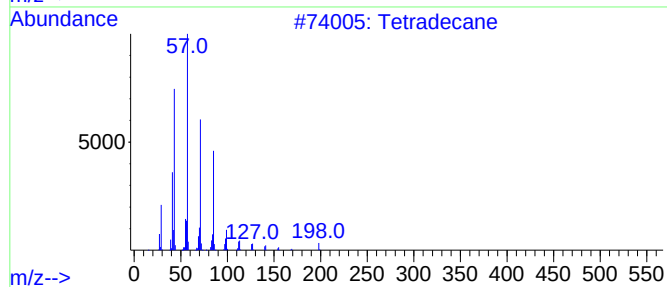
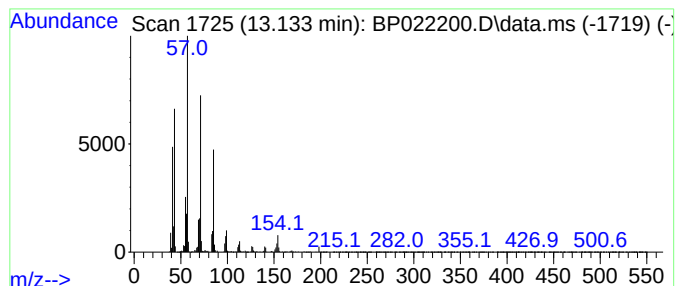
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.133	9.30 ng/ul	644659	Acenaphthene-d10		14.310	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	95
2	Tetradecane		198	C14H30	000629-59-4	94
3	Tetradecane		198	C14H30	000629-59-4	93
4	Hexadecane		226	C16H34	000544-76-3	87
5	Heptadecane		240	C17H36	000629-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

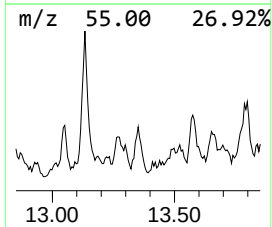
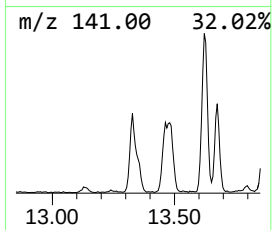
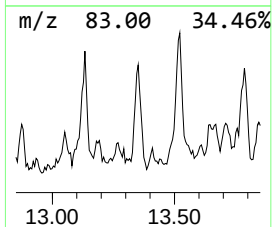
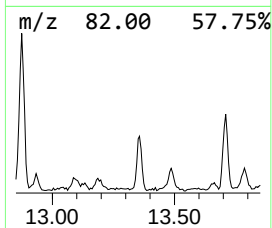
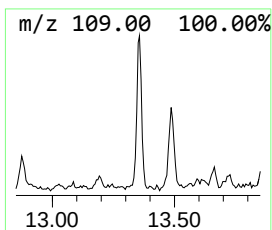
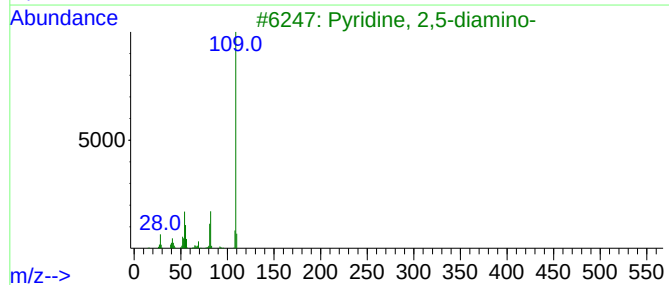
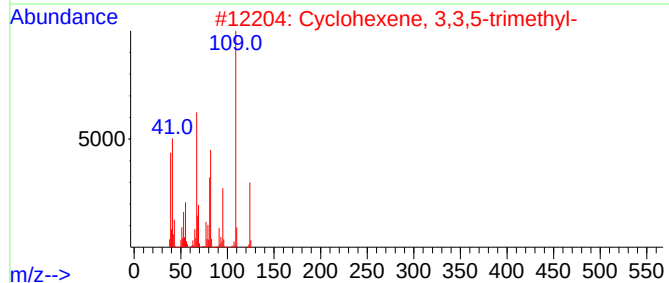
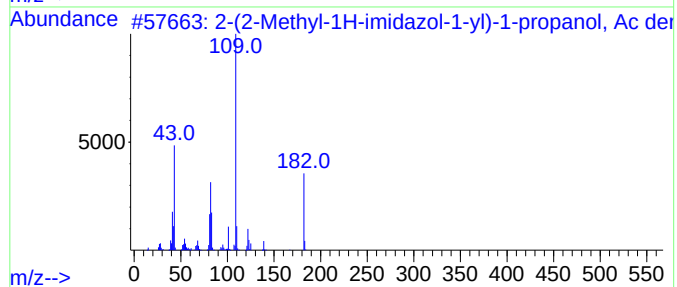
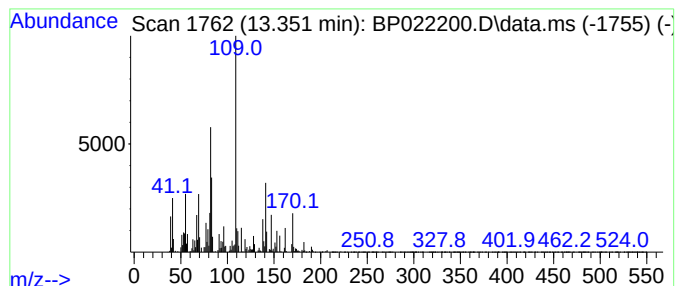
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TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown-02

Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.351	5.00 ng/ul	346811	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-Methyl-1H-imidazol-1-yl)-1-...	182	C9H14N2O2	1000504-48-4	43		
2	Cyclohexene, 3,3,5-trimethyl-	124	C9H16	000503-45-7	43		
3	Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	38		
4	Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	35		
5	[1-(2-Fluorobenzyl)-1,2,3-triazo...	304	C15H17FN4O2	1000481-73-6	30		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC93ME

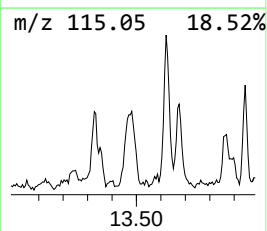
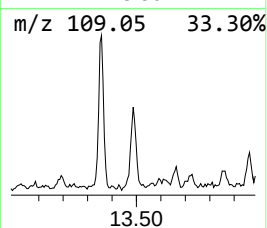
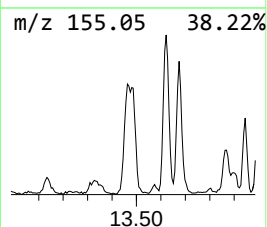
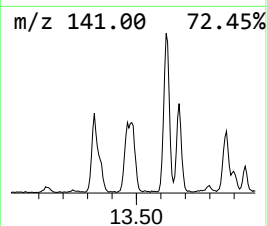
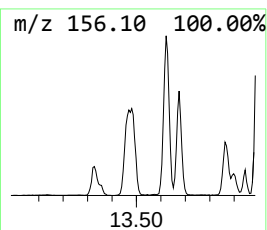
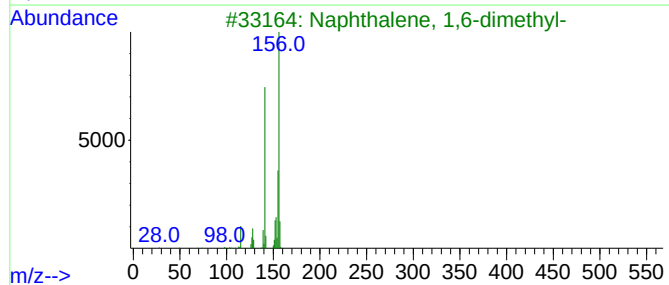
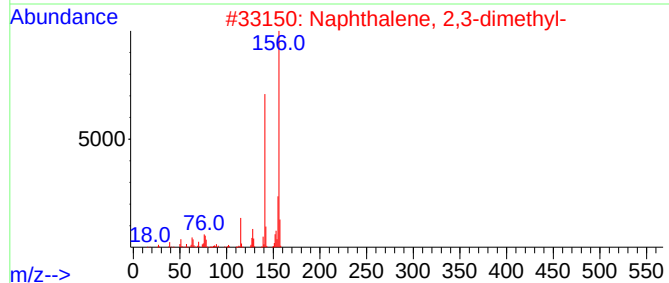
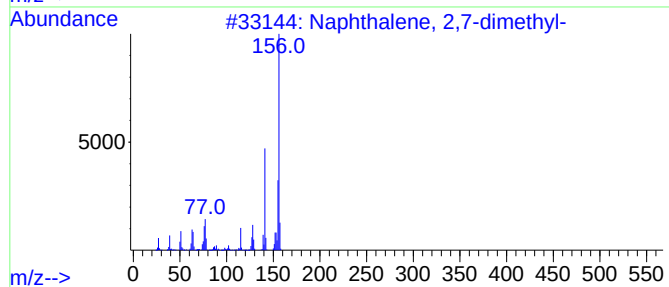
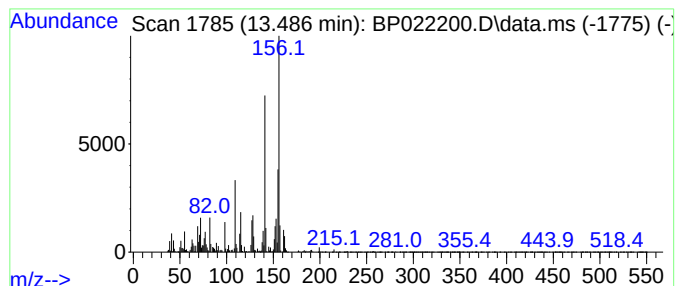
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Naphthalene, 2,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.486	7.98 ng/ul	552997	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
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Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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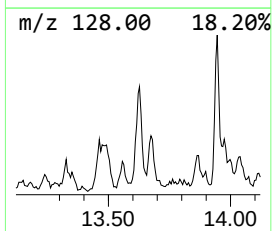
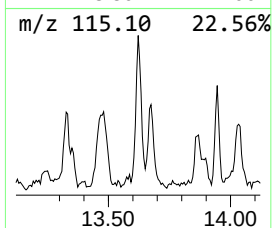
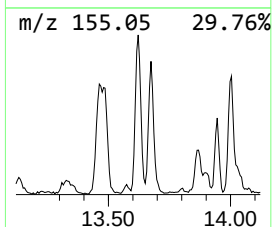
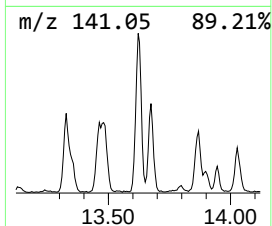
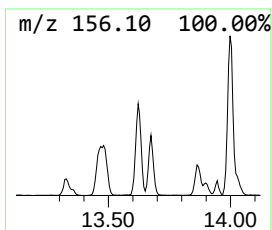
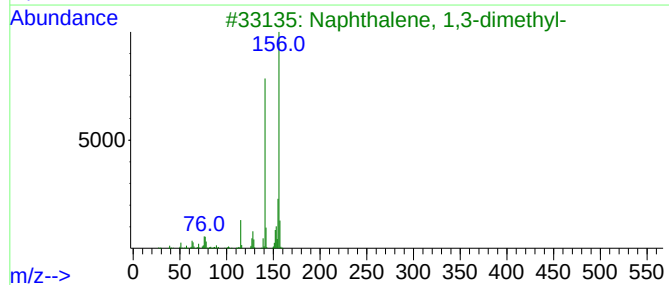
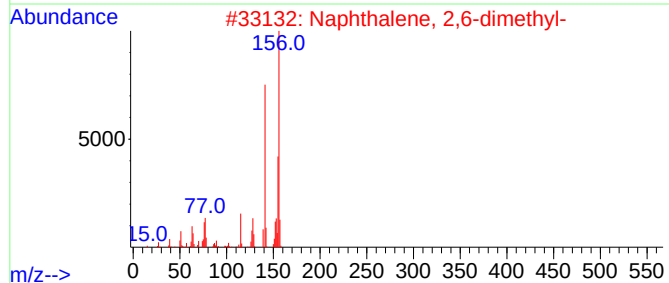
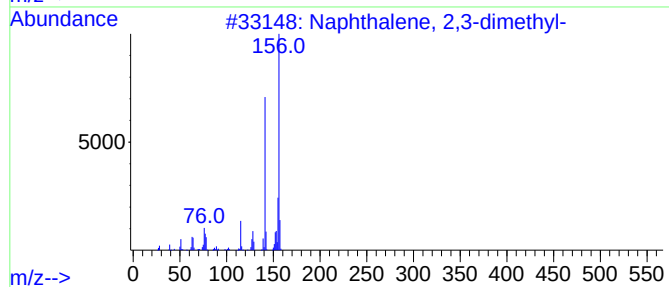
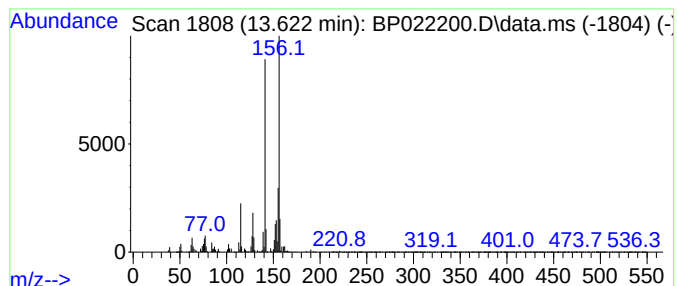
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Naphthalene, 2,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.622	6.60 ng/ul	457387	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

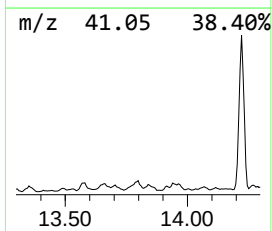
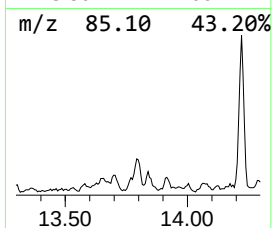
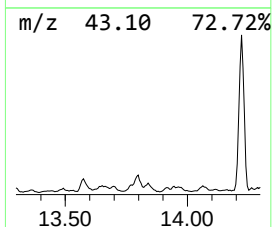
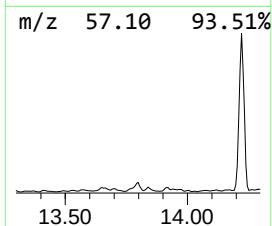
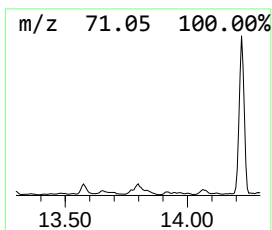
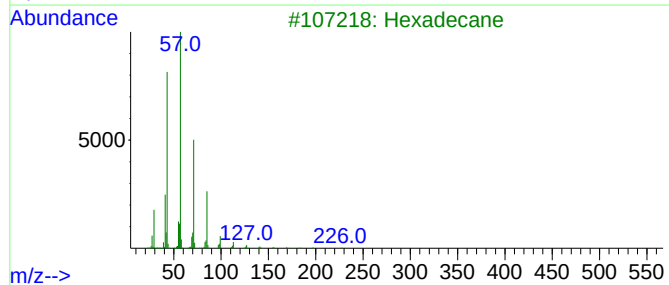
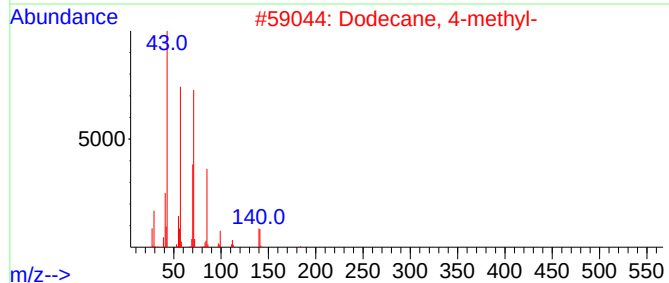
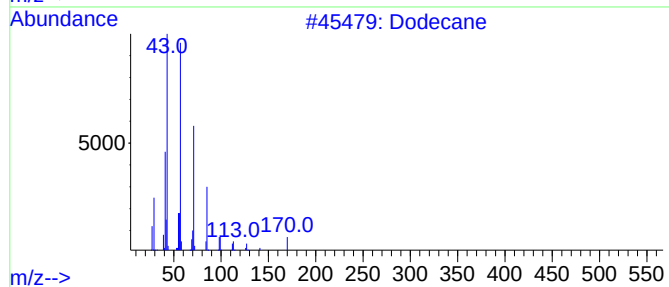
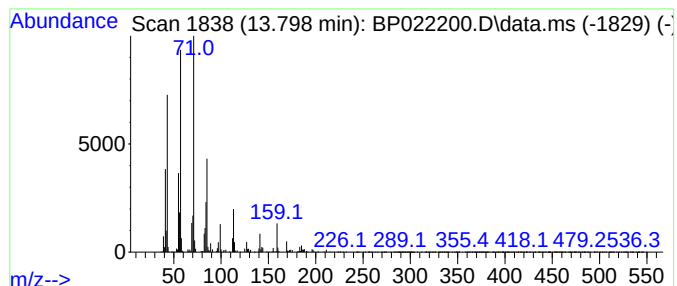
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BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.798	4.10 ng/ul	284317	Acenaphthene-d10		14.310	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane		170	C12H26	000112-40-3	76
2	Dodecane, 4-methyl-		184	C13H28	006117-97-1	70
3	Hexadecane		226	C16H34	000544-76-3	64
4	Undecane, 4,6-dimethyl-		184	C13H28	017312-82-2	58
5	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC93ME

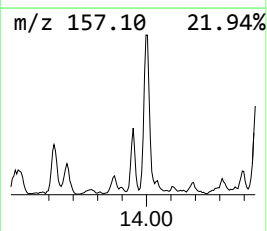
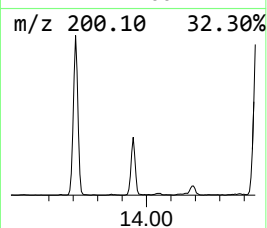
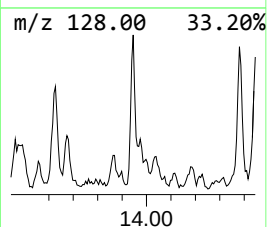
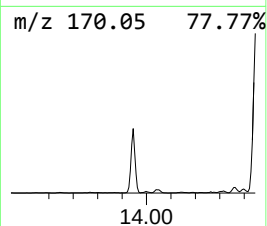
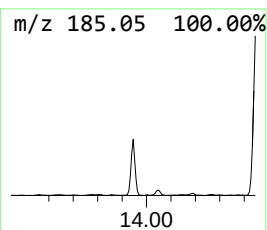
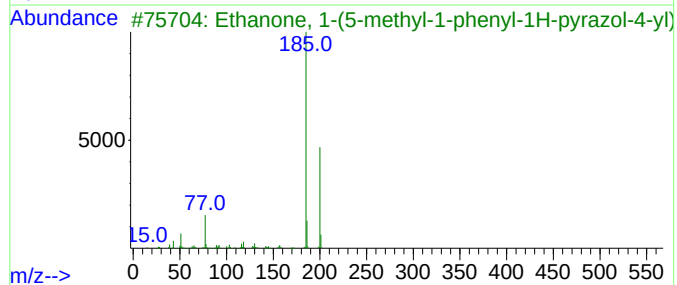
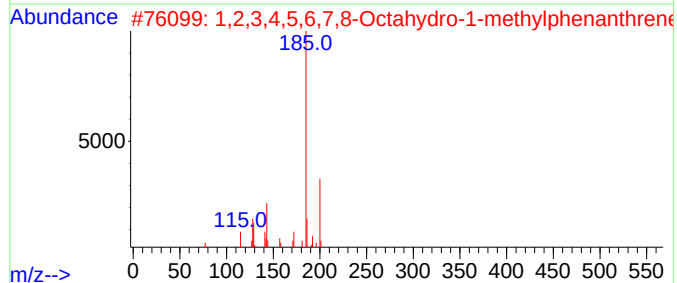
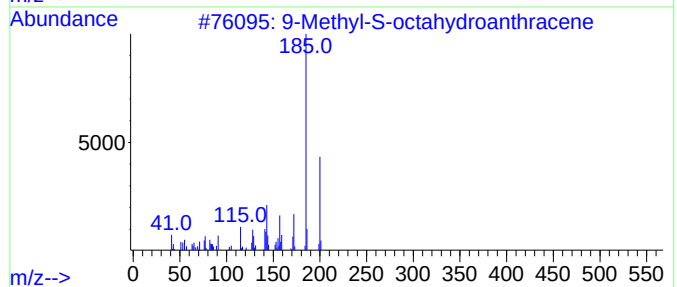
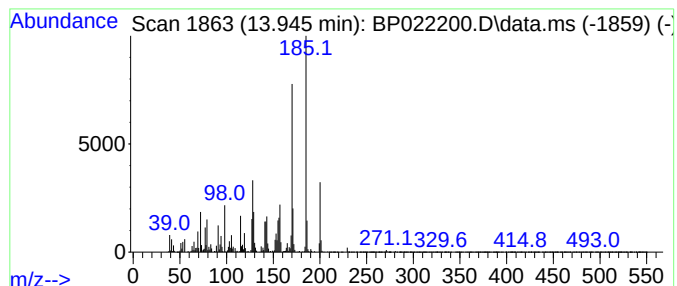
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-03 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.945	7.11 ng/ul	492791	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	45
2			1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	41
3			Ethanone, 1-(5-methyl-1-phenyl-1...	200	C12H12N2O	006123-63-3	30
4			.alpha.-Corocalene	200	C15H20	020129-39-9	30
5			1-propanone, 1-(4-methoxy-1-naph...	214	C14H14O2	1000400-67-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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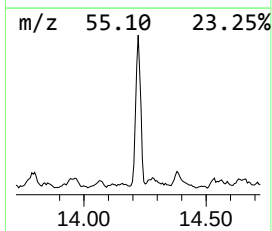
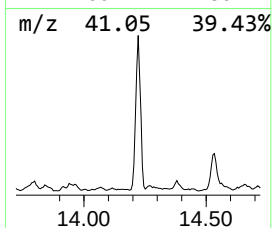
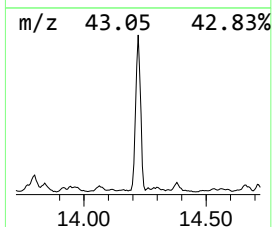
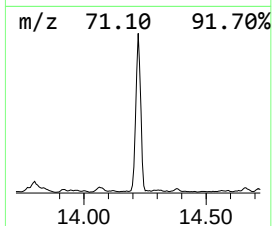
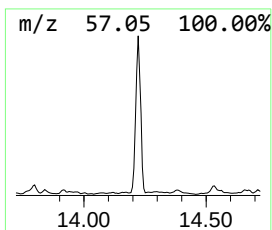
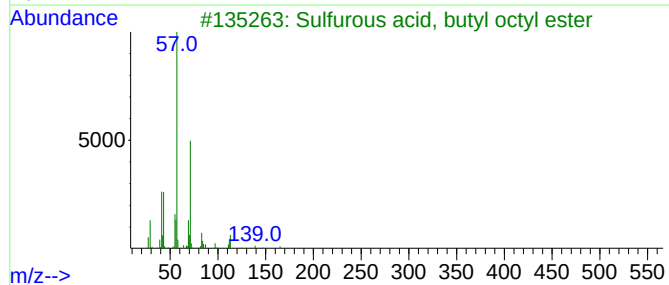
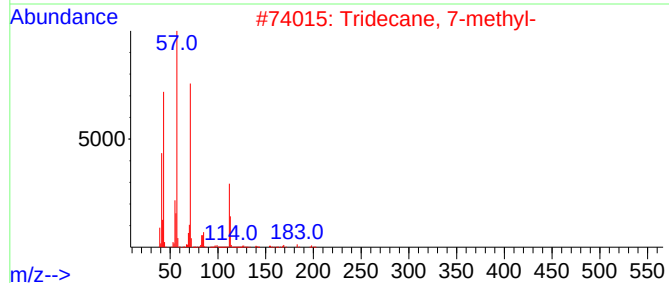
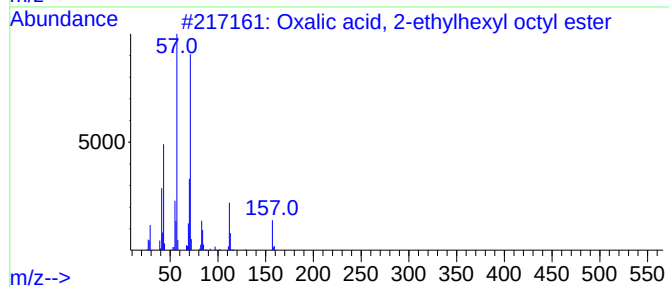
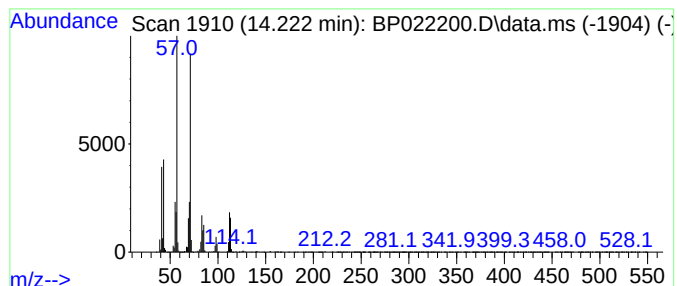
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Oxalic acid, 2-ethylhexyl o... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	36.78 ng/ul	2550240	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	80
2			Tridecane, 7-methyl-	198	C14H30	026730-14-3	72
3			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	72
4			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	72
5			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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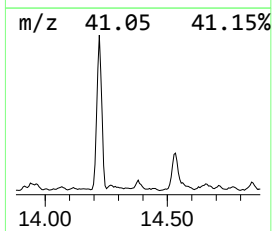
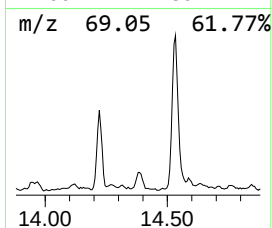
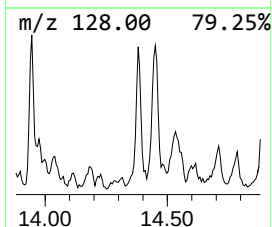
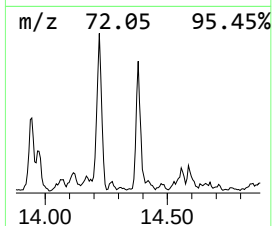
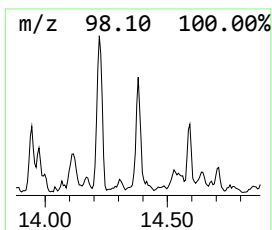
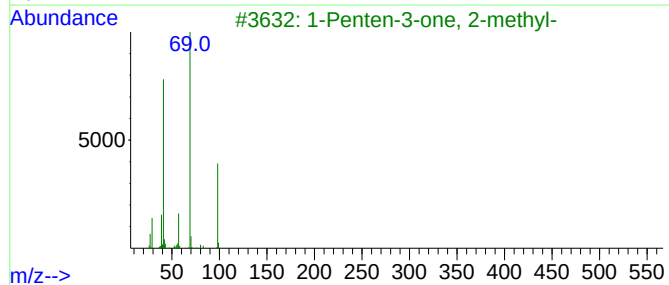
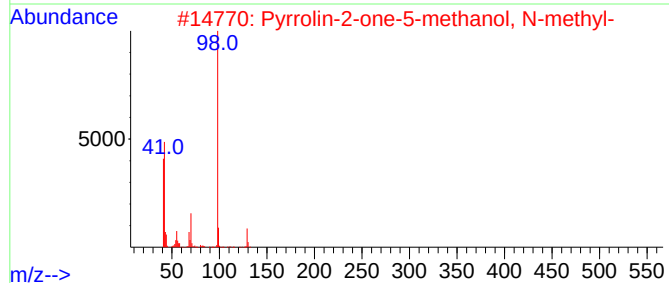
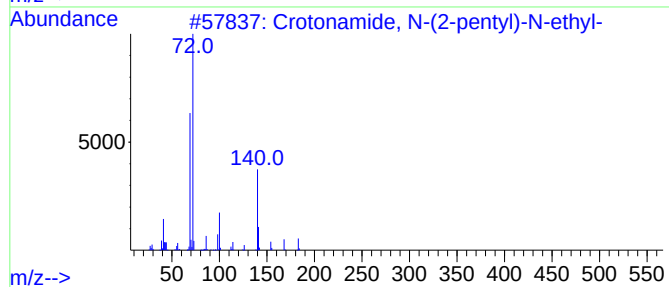
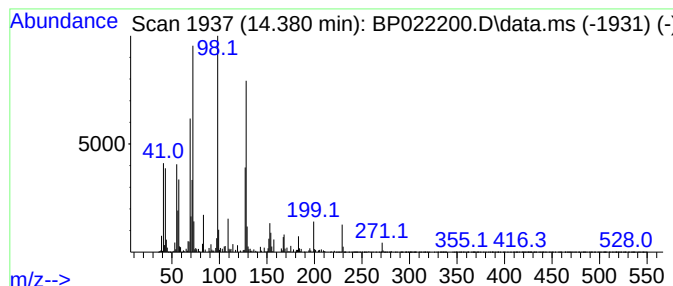
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-04 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.380	4.29 ng/ul	297780	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Crotonamide, N-(2-pentyl)-N-ethyl-	183	C11H21NO	1000490-14-9	11
2			Pyrrolin-2-one-5-methanol, N-met...	129	C6H11NO2	1000125-98-2	11
3			1-Penten-3-one, 2-methyl-	98	C6H10O	025044-01-3	11
4			1,3,4-Thiadiazole-2(3H)-thione, ...	229	C9H15N3S2	1000338-18-2	10
5			1-Benzoylamino-5-piperidiny1-1-(...	428	C23H29BrN2O	1000216-08-4	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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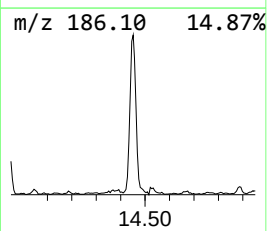
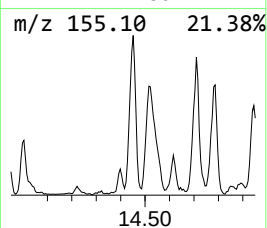
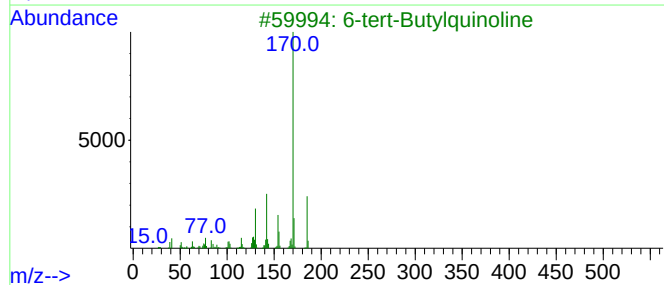
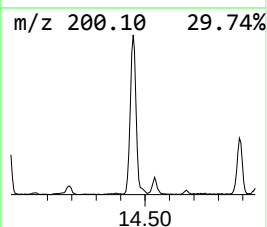
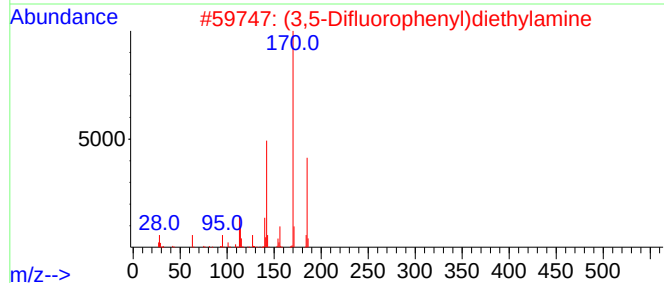
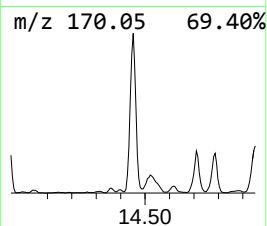
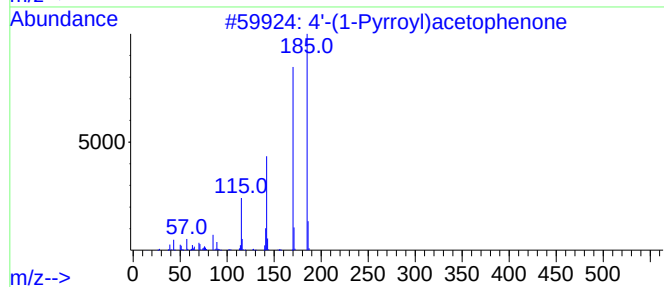
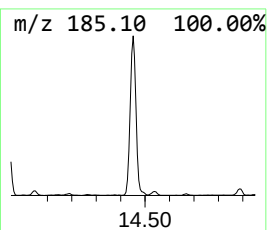
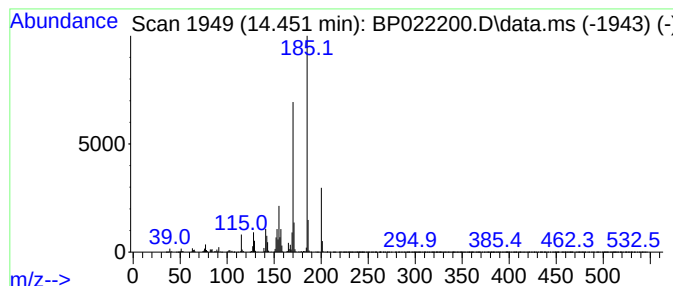
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 4'-(1-Pyrrolyl)acetophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.451	15.07 ng/ul	1045150	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	52		
2	(3,5-Difluorophenyl)diethylamine	185	C10H13F2N	1000306-62-9	50		
3	6-tert-Butylquinoline	185	C13H15N	068141-13-9	50		
4	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	47		
5	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	46		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC93ME

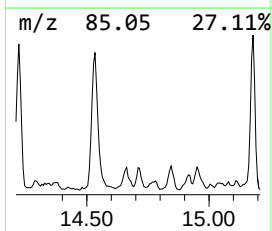
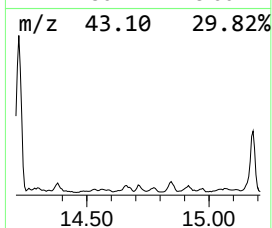
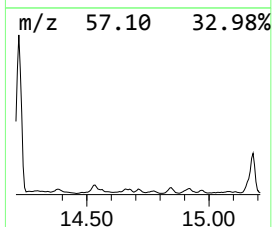
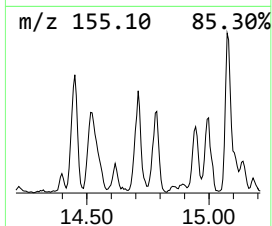
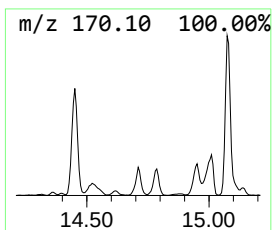
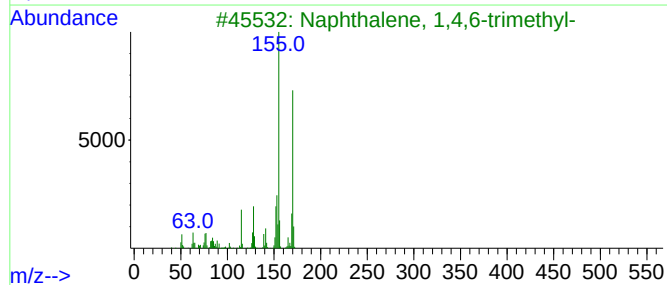
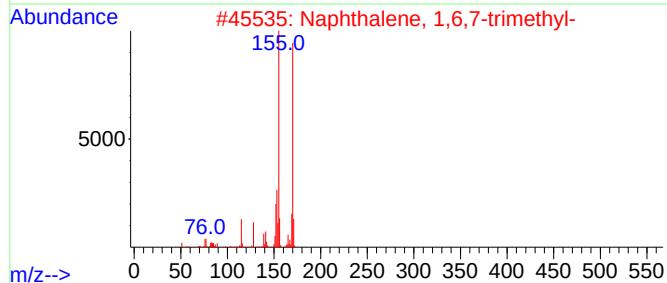
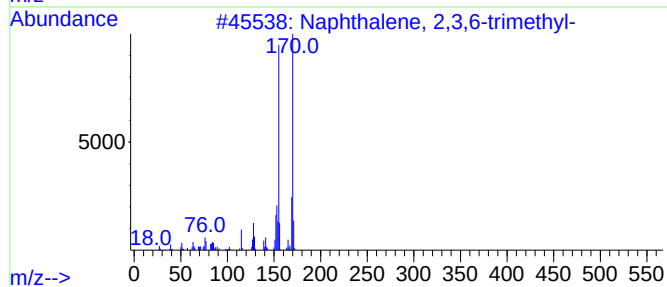
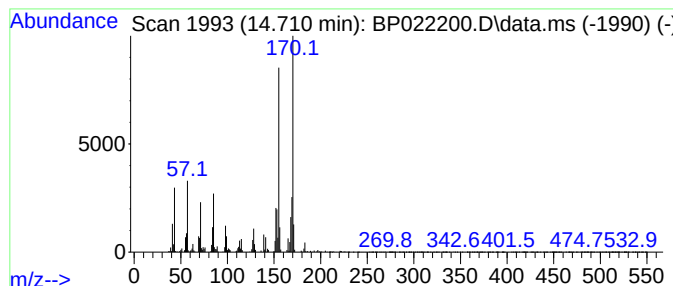
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Naphthalene, 2,3,6-trimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.710	3.72 ng/ul	258221	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	90
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90
5			1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

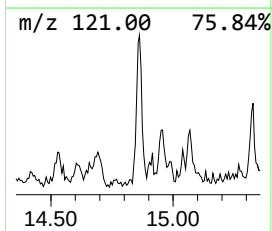
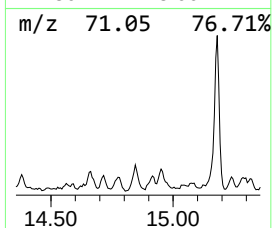
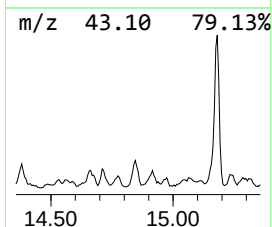
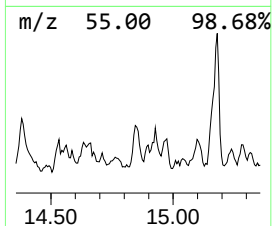
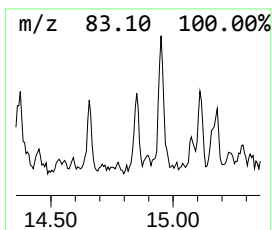
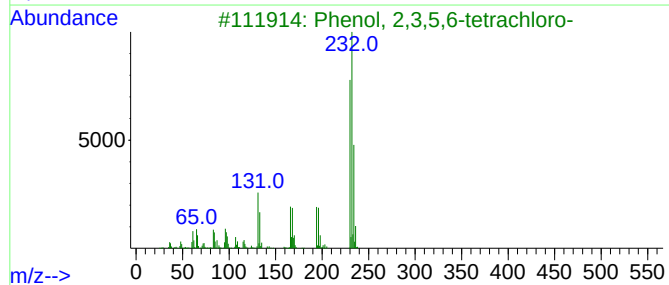
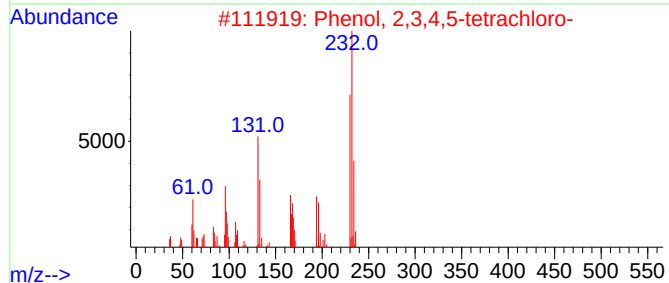
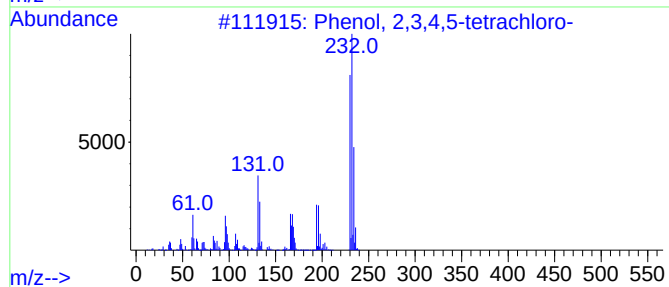
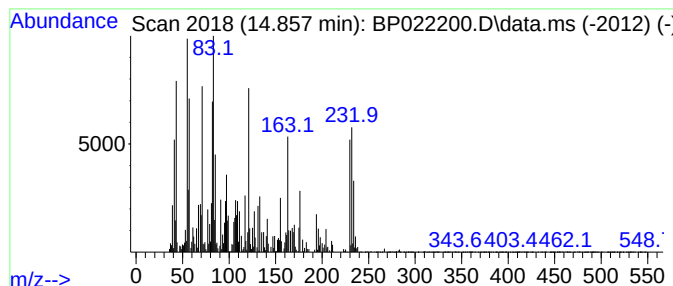
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 Phenol, 2,3,4,5-tetrachloro- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.857	3.61 ng/ul	250440	Acenaphthene-d10			14.310
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,5-tetrachloro-		230	C6H2Cl4O	004901-51-3	91
2	Phenol, 2,3,4,5-tetrachloro-		230	C6H2Cl4O	004901-51-3	59
3	Phenol, 2,3,5,6-tetrachloro-		230	C6H2Cl4O	000935-95-5	59
4	Phenol, 2,3,4,6-tetrachloro-		230	C6H2Cl4O	000058-90-2	53
5	4-Aminotetrachloropyridine		230	C5H2Cl4N2	002176-63-8	43



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Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

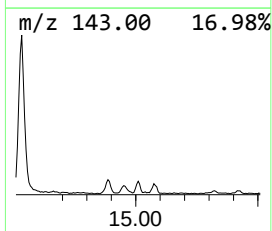
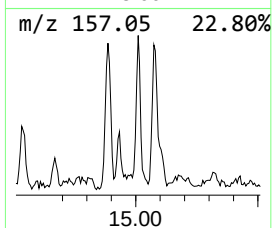
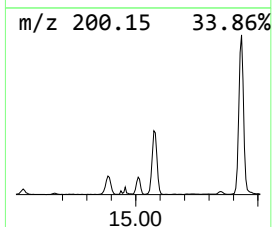
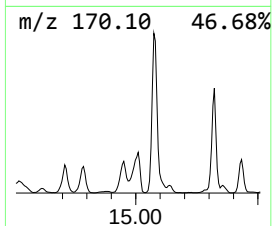
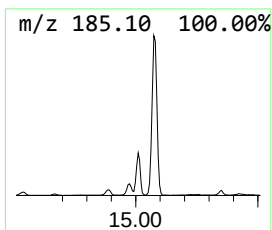
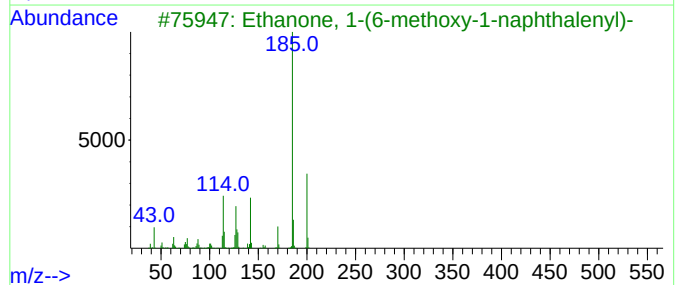
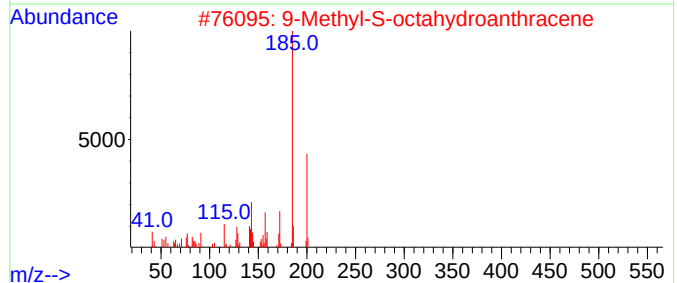
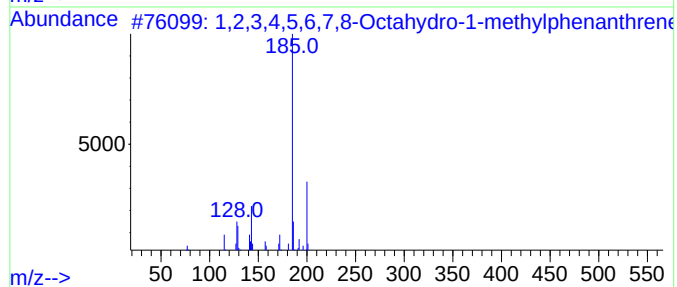
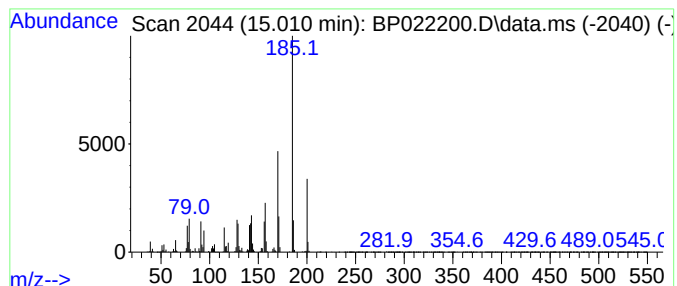
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 1,2,3,4,5,6,7,8-Octahydro-1... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.010	5.57 ng/ul	386296	Acenaphthene-d10		14.310	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,2,3,4,5,6,7,8-Octahydro-1-meth...		200	C15H20	1000080-19-4	64
2	9-Methyl-S-octahydroanthracene		200	C15H20	004948-51-0	62
3	Ethanone, 1-(6-methoxy-1-naphtha...		200	C13H12O2	058149-89-6	47
4	Thieno[3,2-b]thiophene, 2,5-dime...		200	C8H8O2S2	1000221-85-7	47
5	[4-Amino-2-(ethylsulfanyl)-5-pyr...		185	C7H11N3OS	098432-26-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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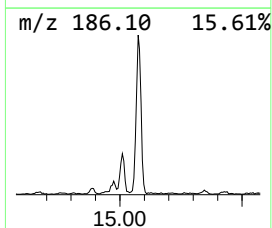
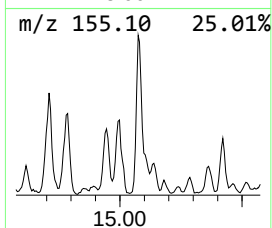
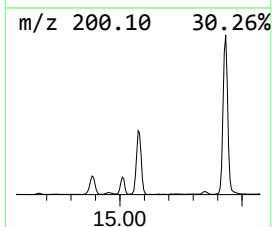
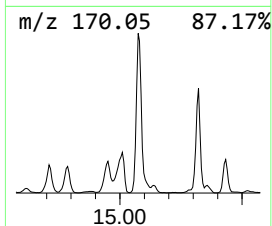
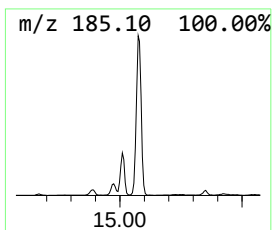
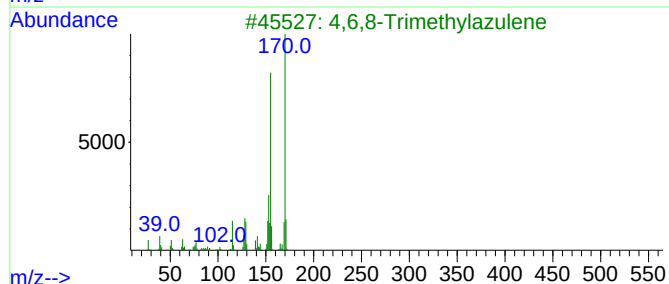
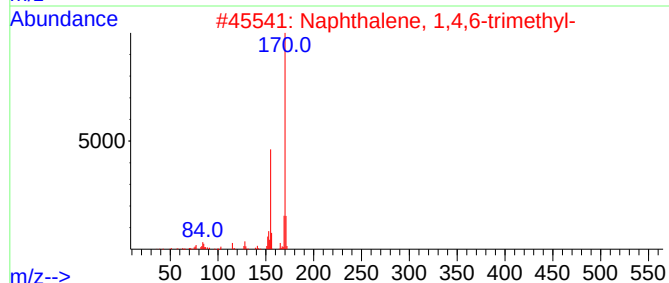
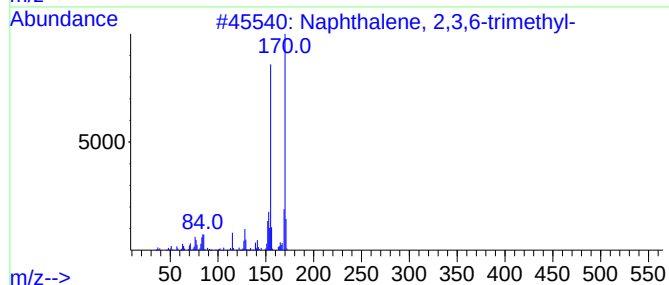
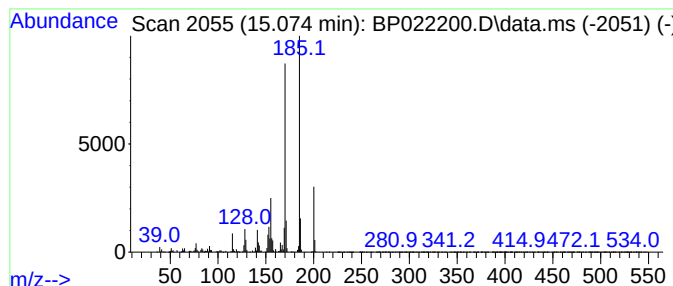
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Naphthalene, 1,4,6-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.074	19.31 ng/ul	1338740	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	60
2			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
3			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
4			Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	50
5			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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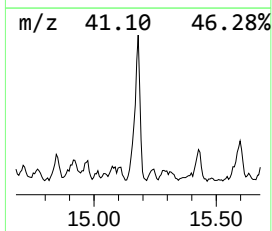
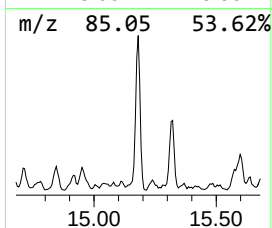
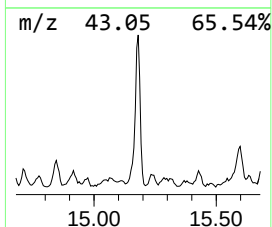
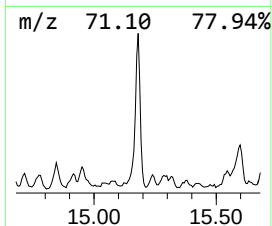
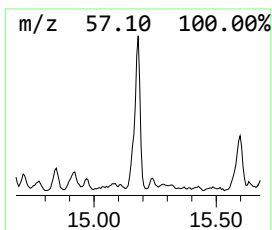
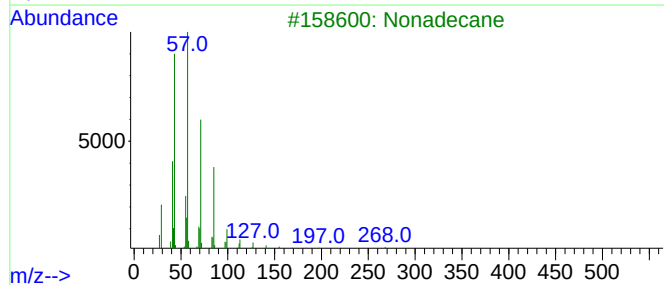
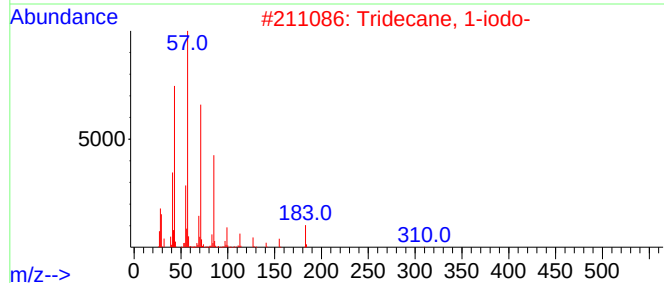
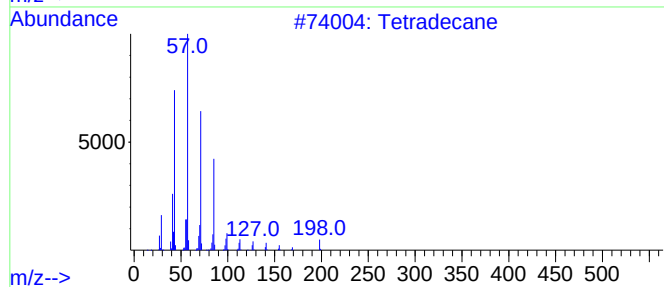
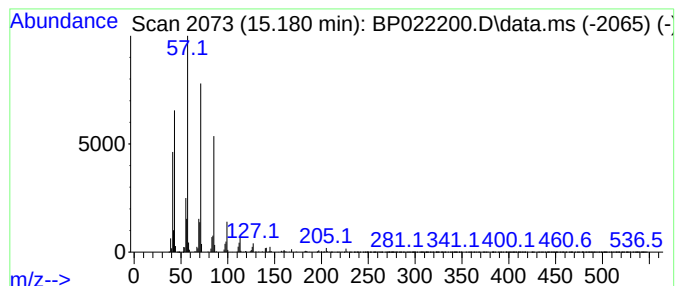
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.180	12.72 ng/ul	882140	Acenaphthene-d10	14.310

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	91
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
3		Nonadecane	268	C19H40	000629-92-5	91
4		Hexadecane	226	C16H34	000544-76-3	90
5		Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
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Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

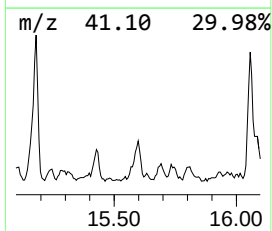
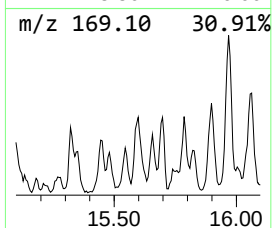
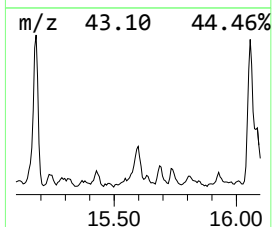
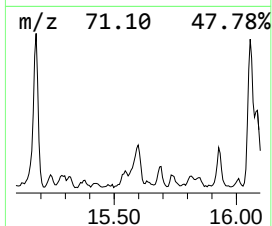
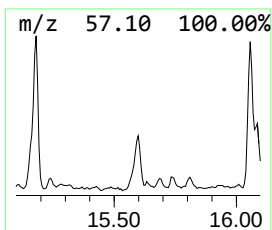
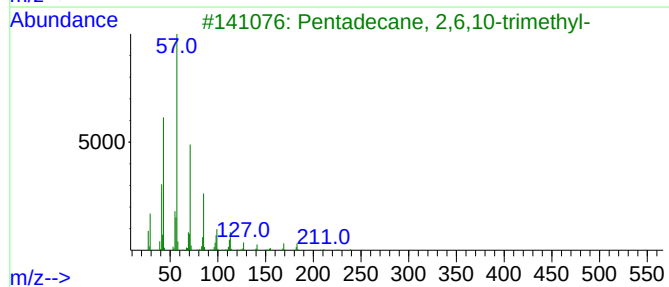
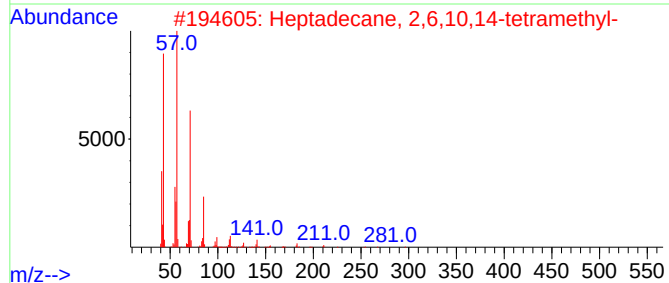
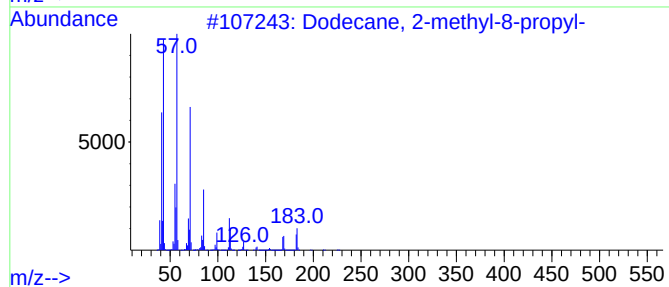
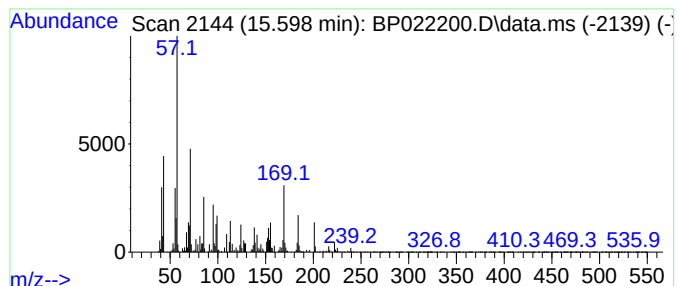
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.598	3.80 ng/ul	263664	Acenaphthene-d10		14.310	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-8-propyl-		226	C16H34	055045-07-3	50
2	Heptadecane, 2,6,10,14-tetramethyl-		296	C21H44	018344-37-1	38
3	Pentadecane, 2,6,10-trimethyl-		254	C18H38	003892-00-0	38
4	Hexadecane		226	C16H34	000544-76-3	38
5	Undecane, 5-ethyl-		184	C13H28	017453-94-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
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Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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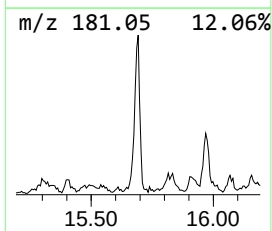
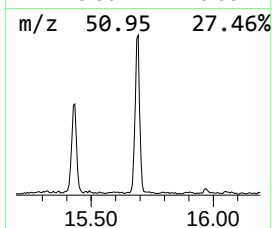
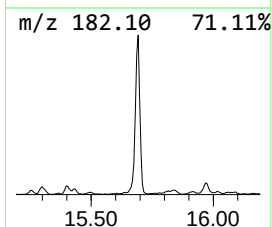
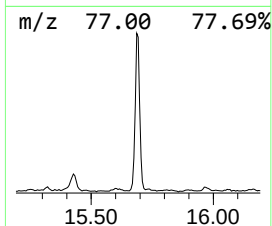
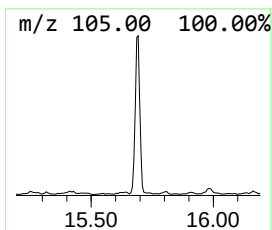
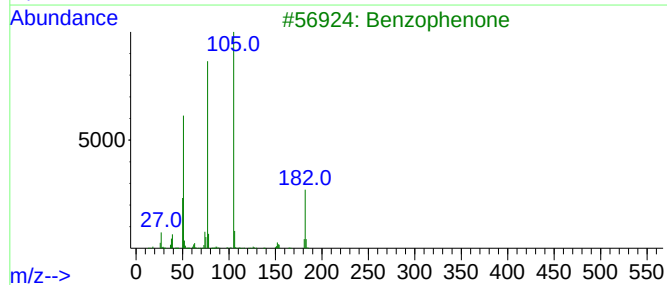
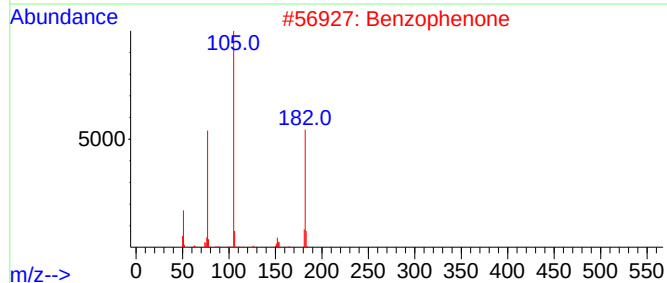
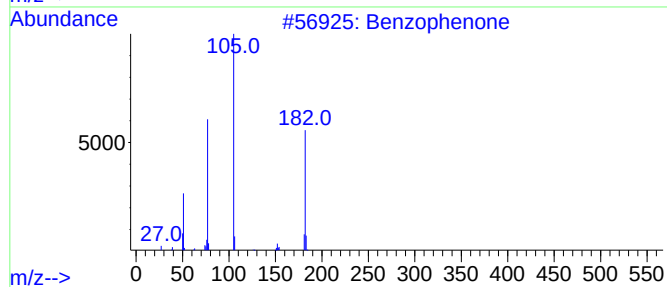
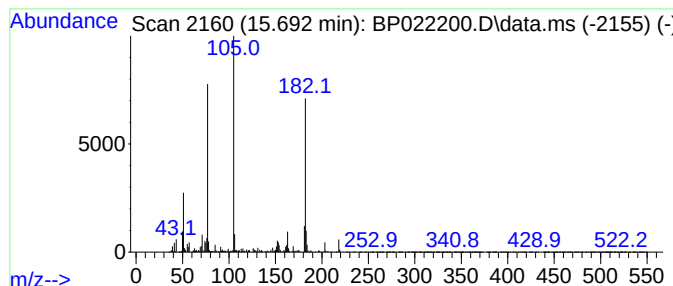
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.692	11.26 ng/ul	780752	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	95
2			Benzophenone	182	C13H10O	000119-61-9	94
3			Benzophenone	182	C13H10O	000119-61-9	93
4			Benzophenone	182	C13H10O	000119-61-9	87
5			Benzophenone	182	C13H10O	000119-61-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
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Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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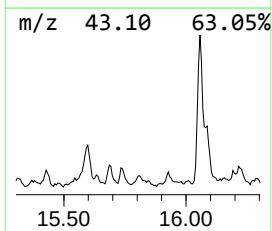
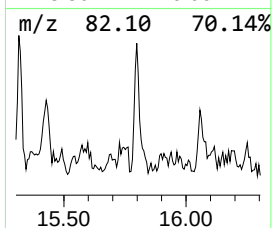
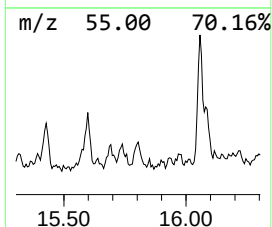
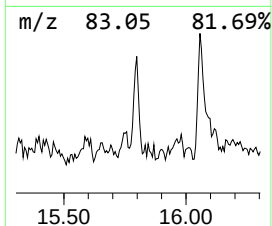
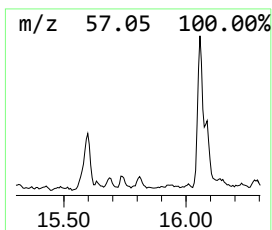
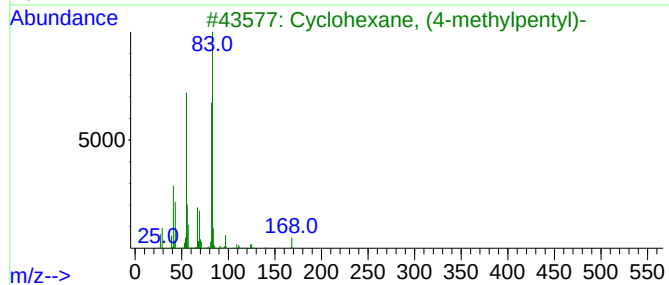
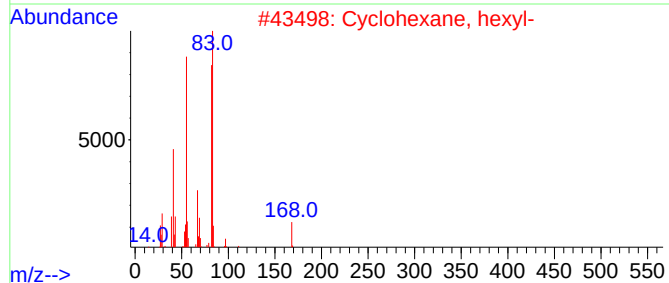
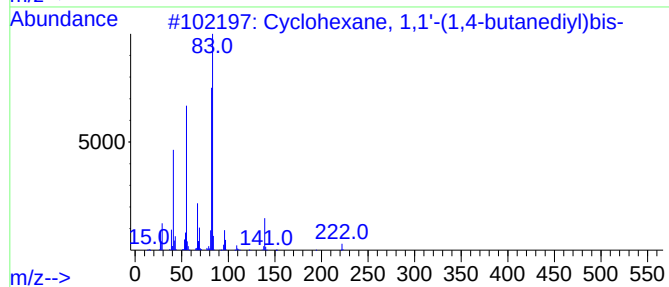
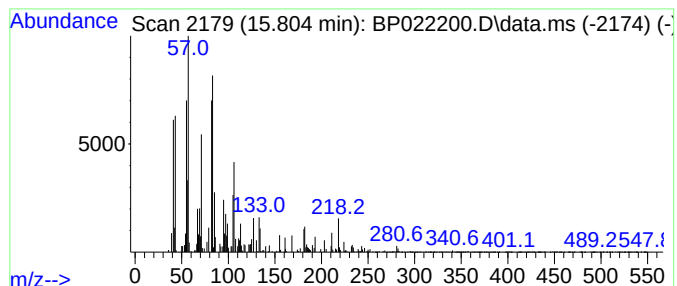
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 unknown-05 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.804	2.96 ng/ul	248246	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1'-(1,4-butanediyl)bis-	222	C16H30	006165-44-2	35
2			Cyclohexane, hexyl-	168	C12H24	004292-75-5	35
3			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	35
4			Heptylcyclohexane	182	C13H26	005617-41-4	35
5			Cyclopentane, 1-ethyl-3-methyl-,...	112	C8H16	002613-66-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
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Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

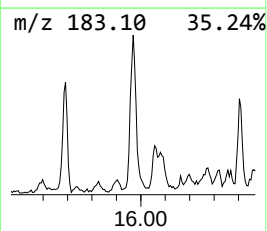
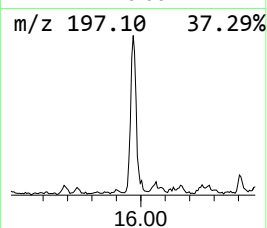
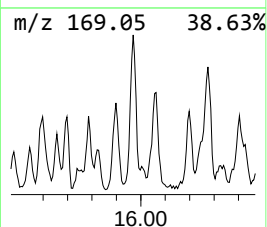
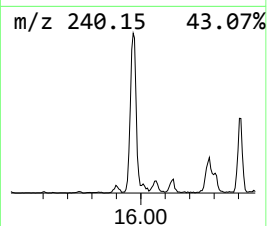
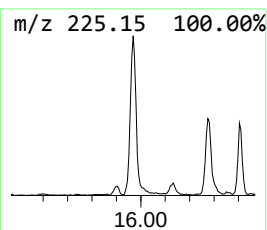
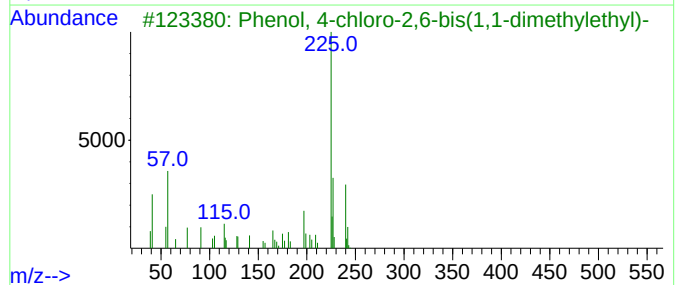
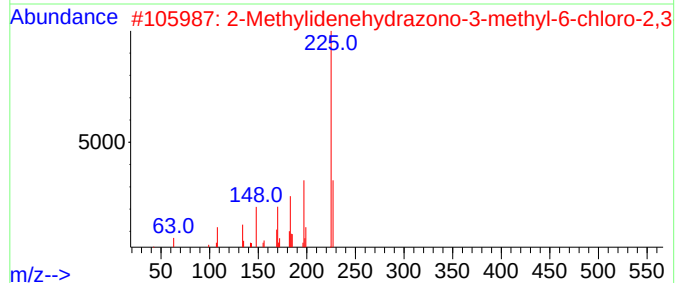
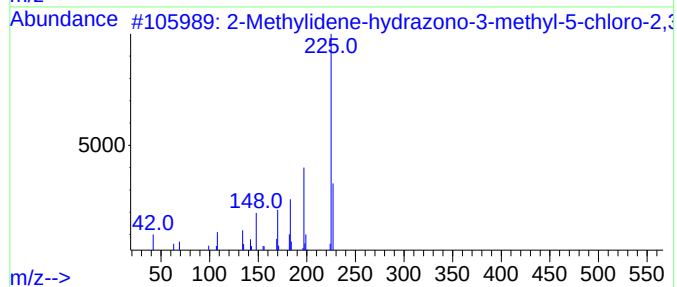
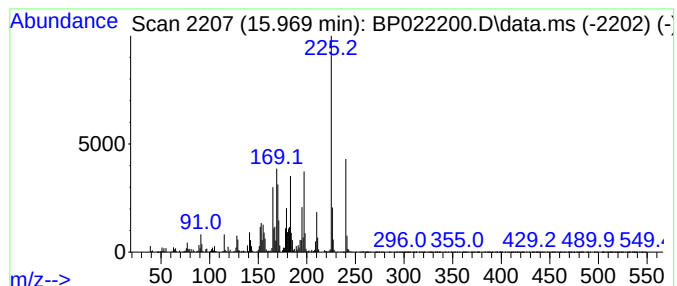
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 2-Methylidene-hydrazono-3-m... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.969	5.82 ng/ul	487789	Phenanthrene-d10	17.104	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	50
2	2-Methylidenehydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-5	45
3	Phenol, 4-chloro-2,6-bis(1,1-dim...	240	C14H21ClO	004096-72-4	43
4	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	43
5	2-Methylidenehydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC93ME

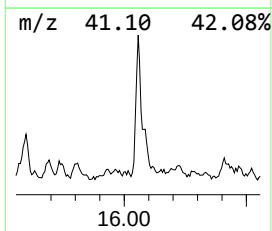
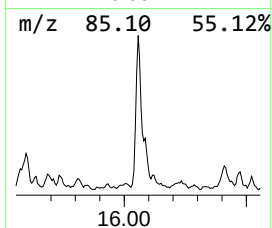
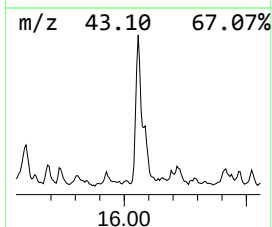
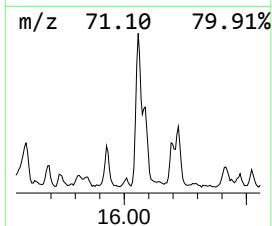
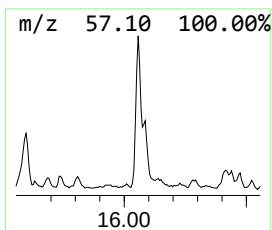
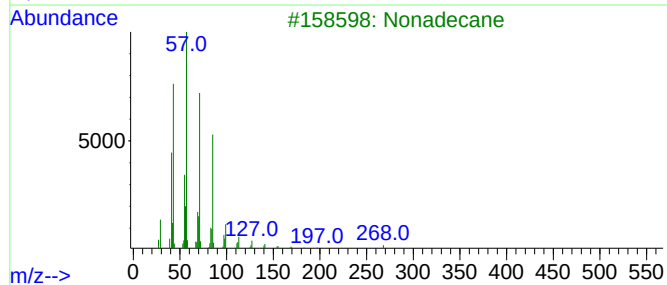
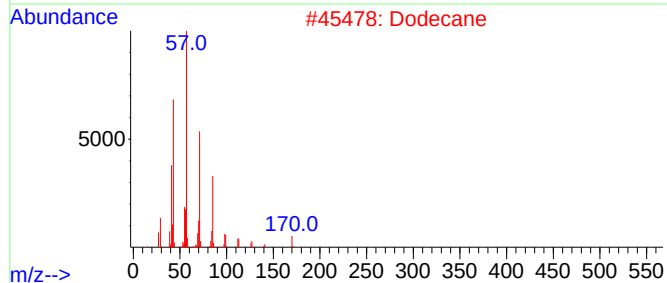
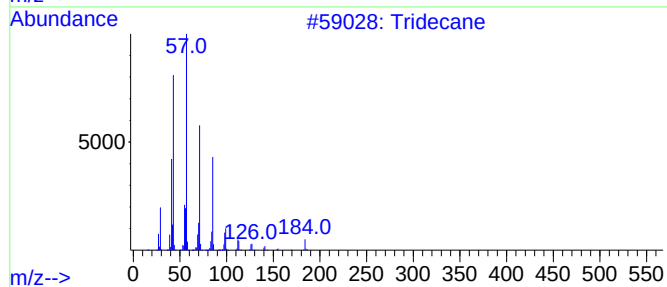
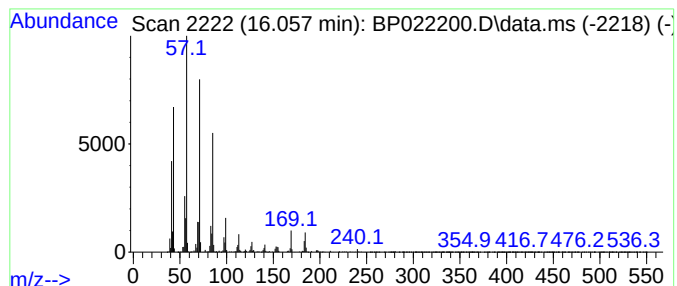
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	9.62 ng/ul	806646	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	90
2			Dodecane	170	C12H26	000112-40-3	83
3			Nonadecane	268	C19H40	000629-92-5	81
4			Dodecane, 2-methyl-	184	C13H28	001560-97-0	80
5			Heneicosane	296	C21H44	000629-94-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC93ME

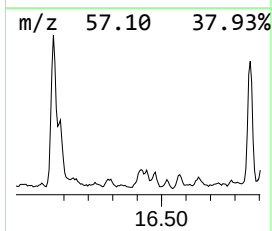
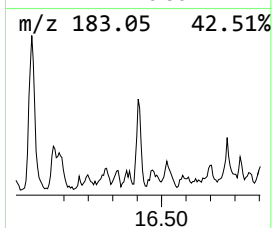
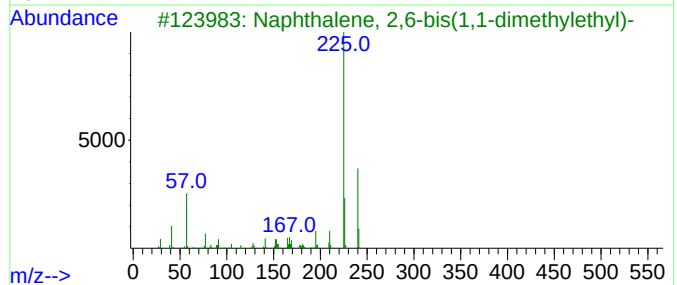
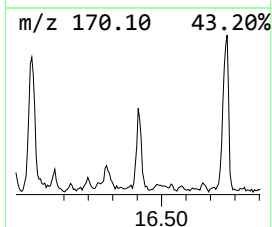
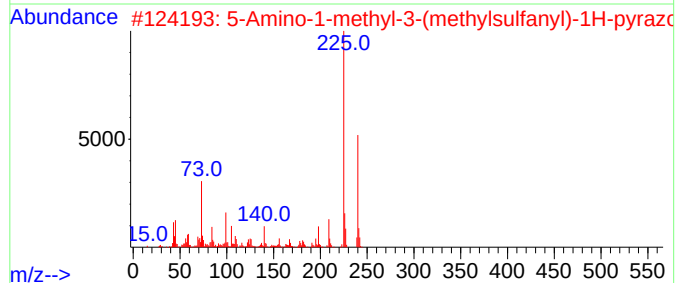
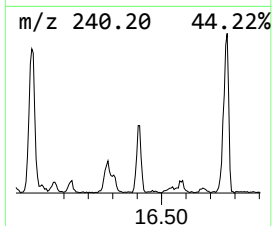
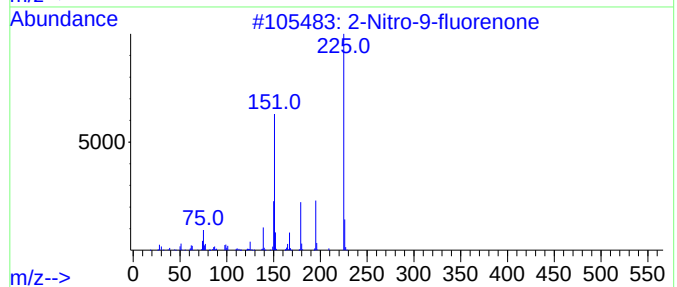
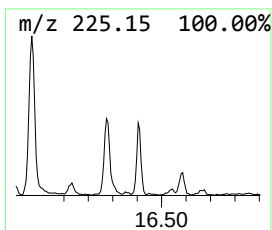
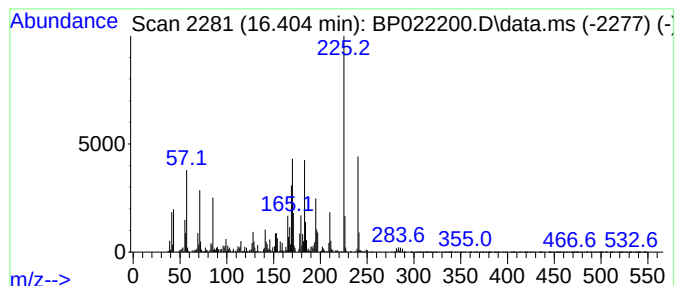
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 unknown-06 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	3.40 ng/ul	285494	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Nitro-9-fluorenone	225	C13H7NO3	003096-52-4	38
2			5-Amino-1-methyl-3-(methylsulfan...	240	C9H16N4SSi	1000474-43-3	35
3			Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	35
4			Naphthalene, 2,7-bis(1,1-dimethy...	240	C18H24	010275-58-8	30
5			5,5-Dimethyl-5-sila-5H,10,11-dih...	240	C14H16N2Si	089052-49-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

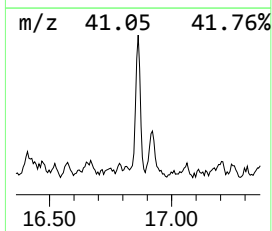
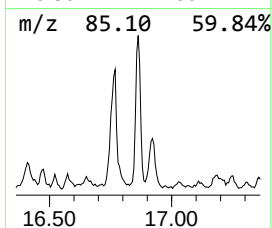
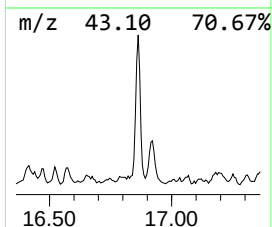
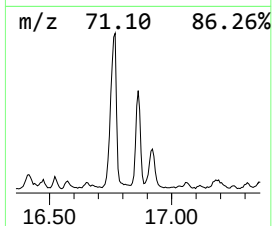
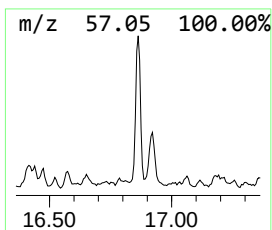
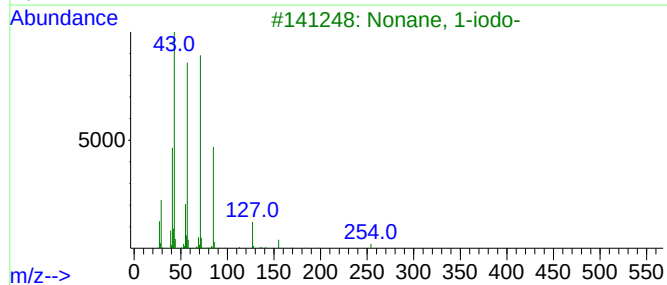
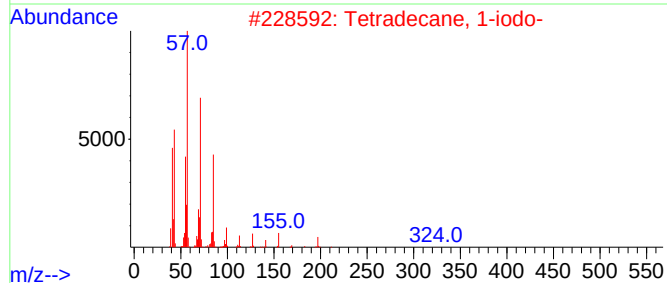
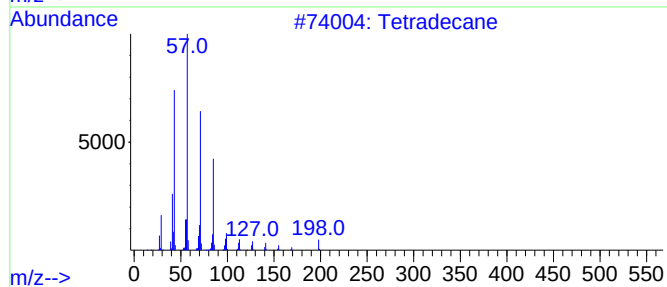
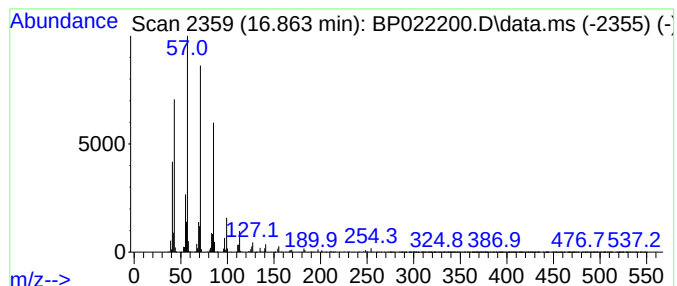
Instrument :
BNA_P
ClientSampleId :
DDC93ME

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 41 Tetradecane, 1-iodo- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.863	8.02 ng/ul	672231	Phenanthrene-d10	17.104	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
3	Nonane, 1-iodo-	254	C9H19I	004282-42-2	68
4	Heptadecane	240	C17H36	000629-78-7	64
5	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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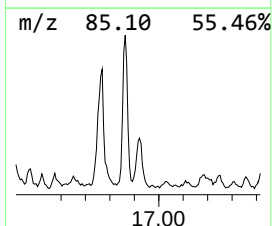
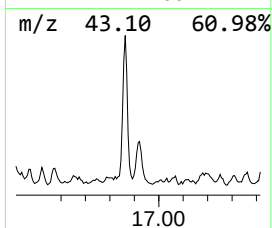
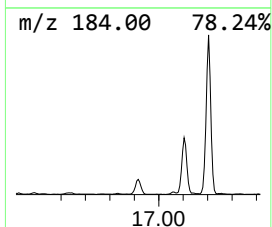
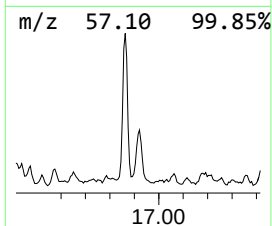
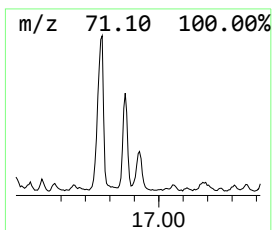
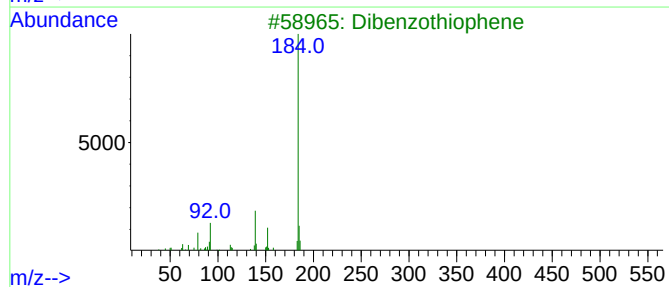
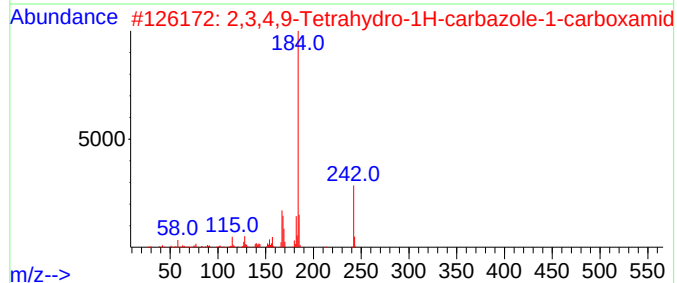
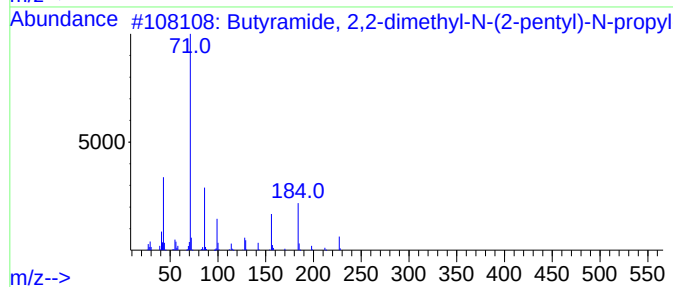
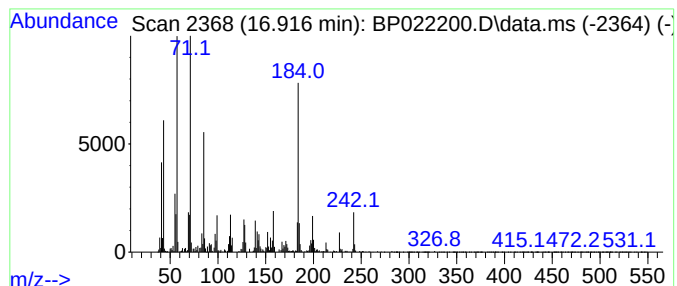
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 unknown-07 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.916	5.85 ng/ul	490592	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyramide, 2,2-dimethyl-N-(2-pe...	227	C14H29NO	1000490-16-9	38
2			2,3,4,9-Tetrahydro-1H-carbazole-...	242	C15H18N2O	1000497-34-1	30
3			Dibenzothiophene	184	C12H8S	000132-65-0	30
4			Dibenzothiophene	184	C12H8S	000132-65-0	30
5			Dibenzothiophene	184	C12H8S	000132-65-0	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC93ME

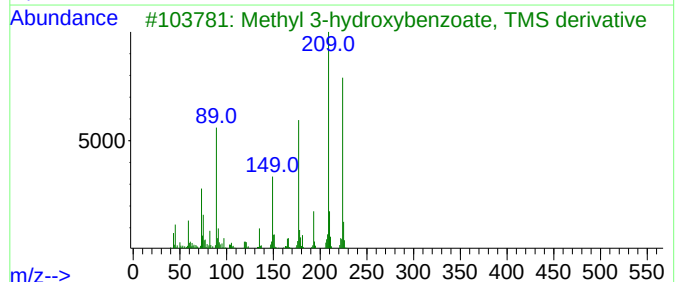
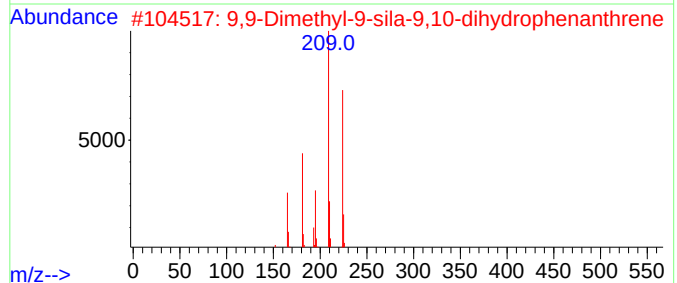
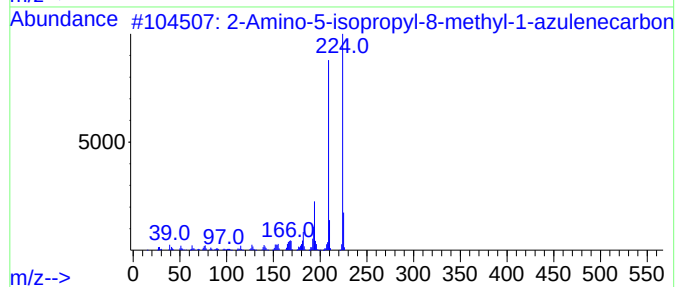
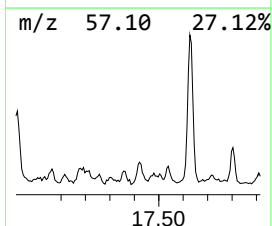
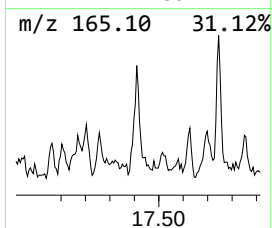
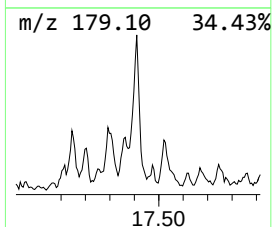
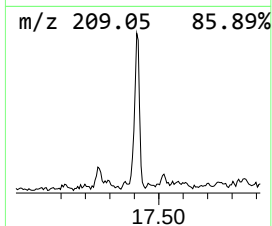
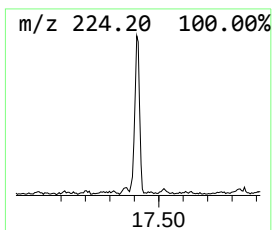
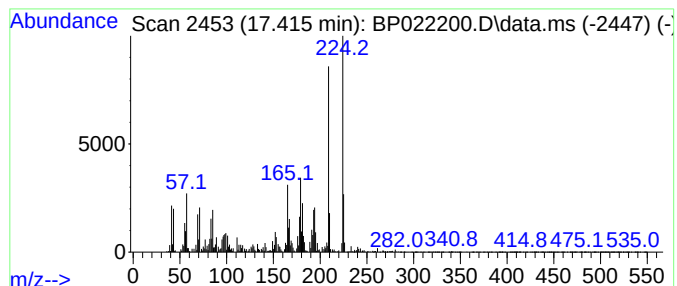
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 2-Amino-5-isopropyl-8-methy... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.416	4.55 ng/ul	381249	Phenanthrene-d10	17.104

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			Methyl 3-hydroxybenzoate, TMS de...	224	C11H16O3Si	027798-50-1	52
4			Carbazole, 1,5,7-trimethyl-	209	C15H15N	078787-84-5	46
5			3-(N-Methylamino)-9-methylcarbazole	210	C14H14N2	005416-98-8	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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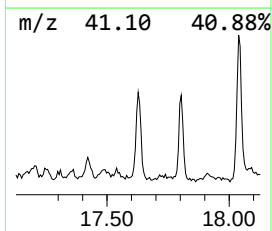
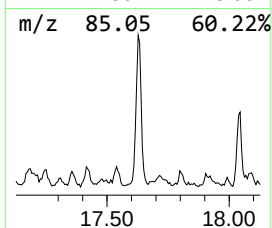
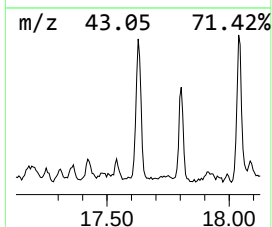
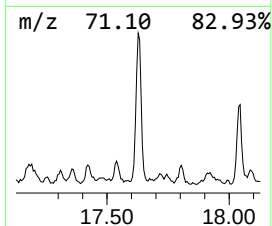
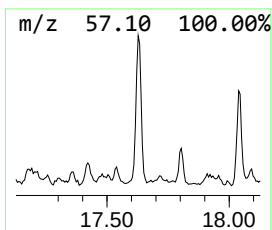
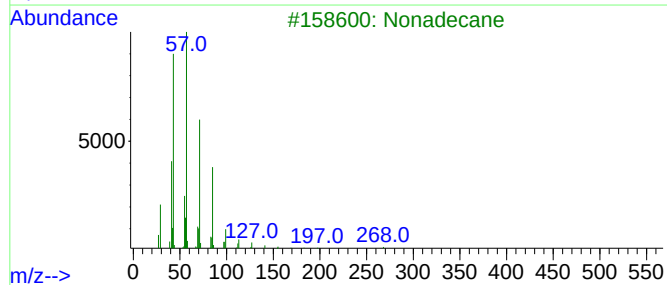
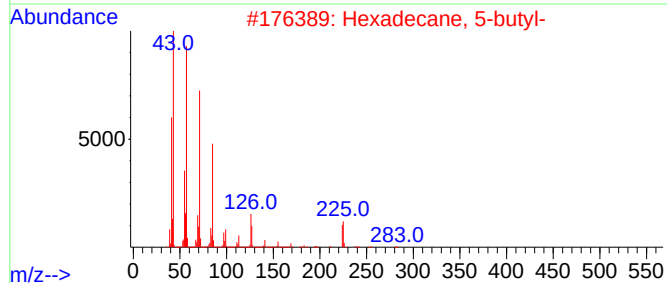
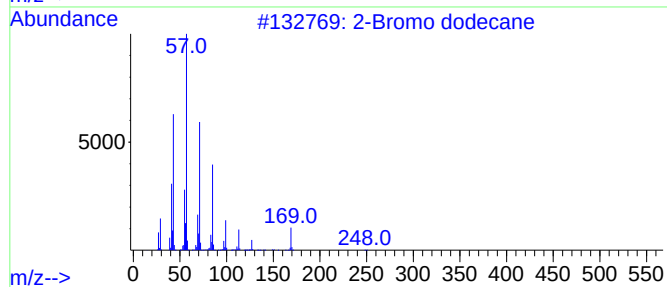
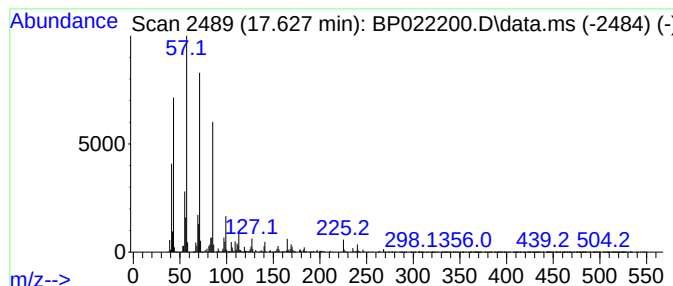
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 2-Bromo dodecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.627	6.30 ng/ul	528635	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2			Hexadecane, 5-butyl-	282	C20H42	006912-07-8	93
3			Nonadecane	268	C19H40	000629-92-5	91
4			Heptadecane	240	C17H36	000629-78-7	90
5			Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC93ME

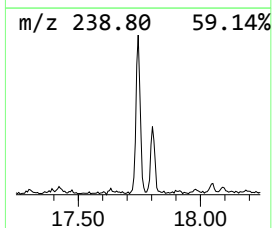
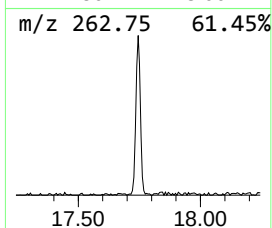
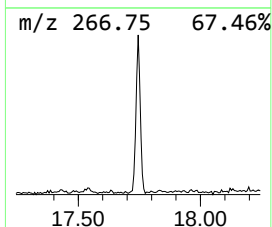
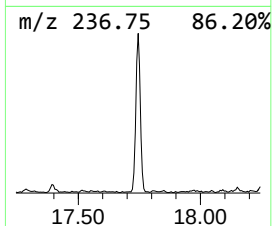
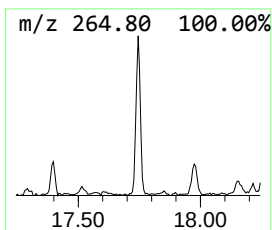
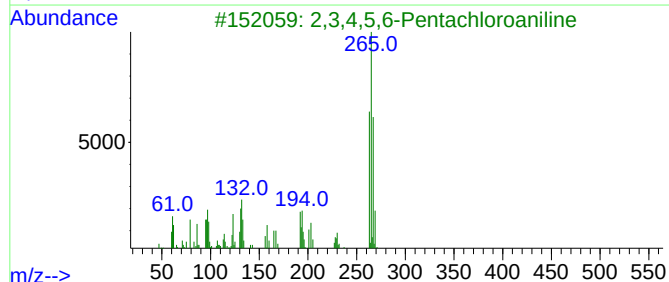
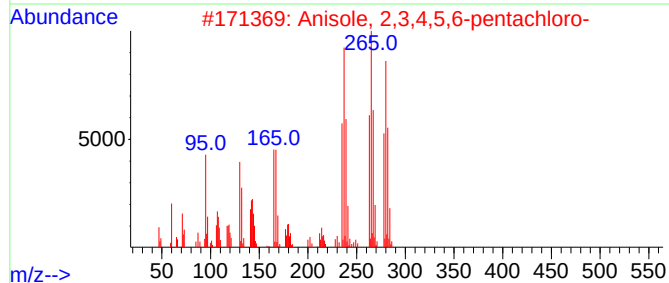
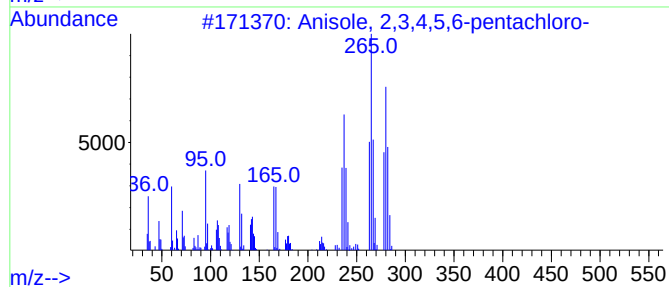
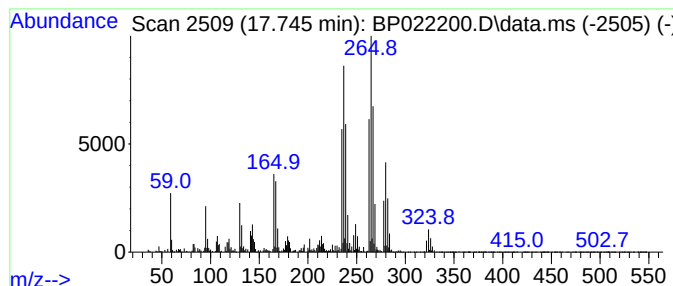
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 Anisole, 2,3,4,5,6-pentachl... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.745	4.73 ng/ul	396953	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anisole, 2,3,4,5,6-pentachloro-	278	C7H3Cl5O	001825-21-4	70
2			Anisole, 2,3,4,5,6-pentachloro-	278	C7H3Cl5O	001825-21-4	70
3			2,3,4,5,6-Pentachloroaniline	263	C6H2Cl5N	000527-20-8	38
4			Hexachlorocyclopentadiene	270	C5Cl6	000077-47-4	27
5			Rhodium, acetylanilinato-bis(eth...	293	C12H16NORh	1000153-76-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC93ME

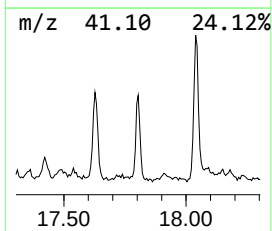
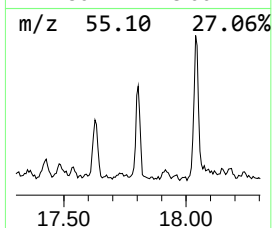
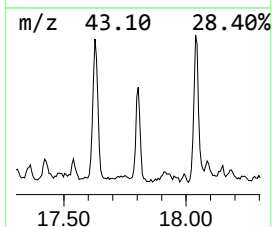
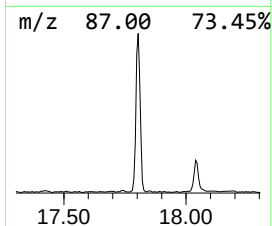
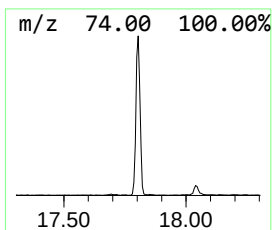
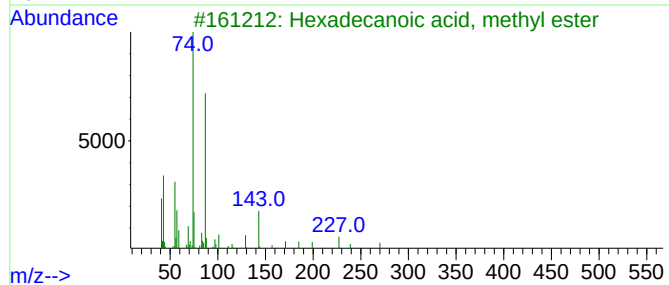
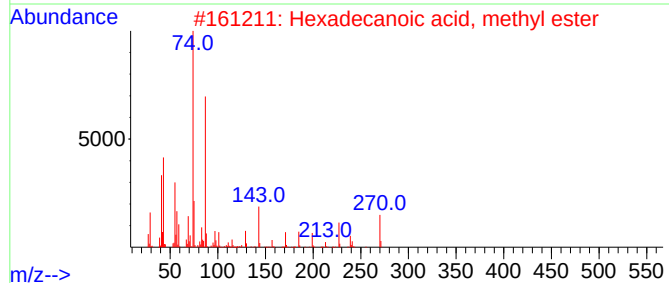
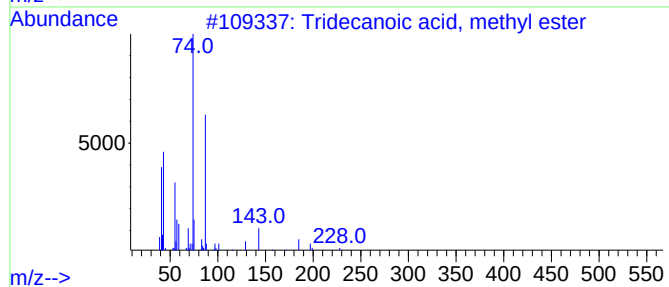
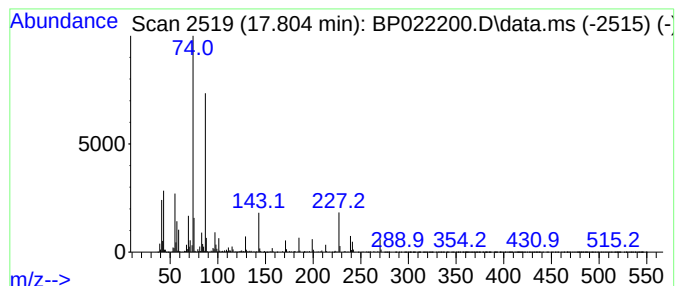
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Tridecanoic acid, methyl ester Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.804	6.95 ng/ul	582905	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	96
2			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	95
3			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	95
4			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	93
5			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

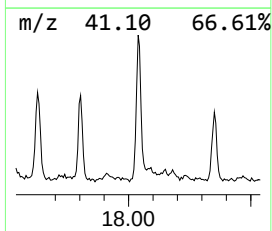
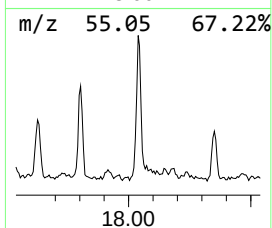
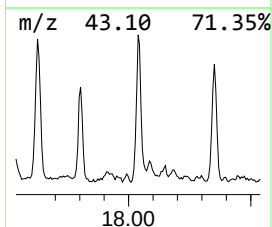
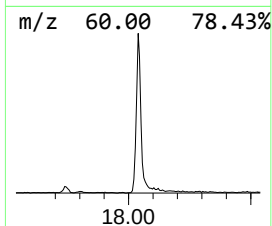
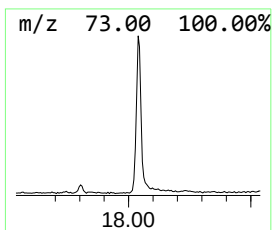
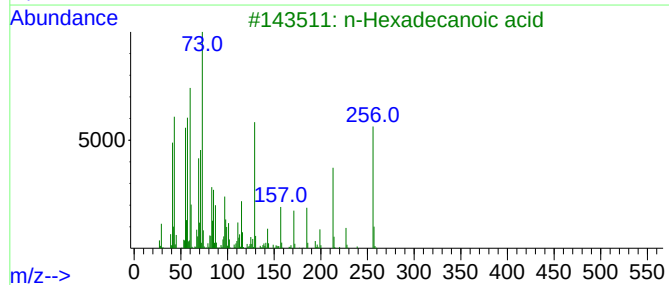
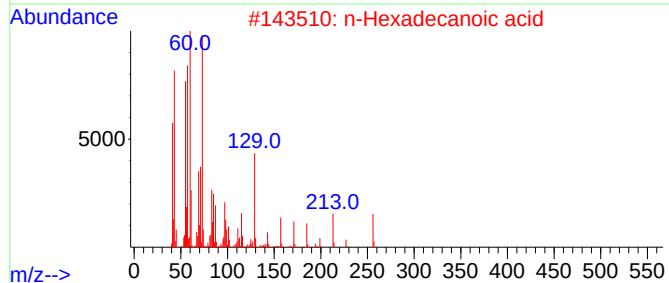
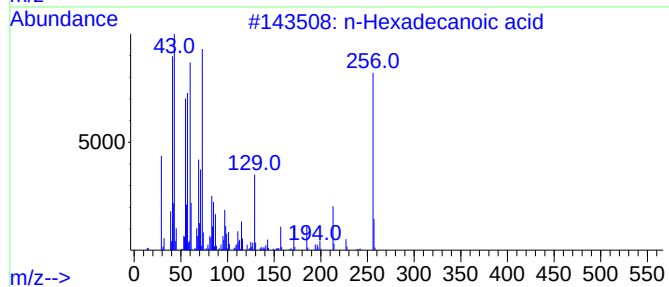
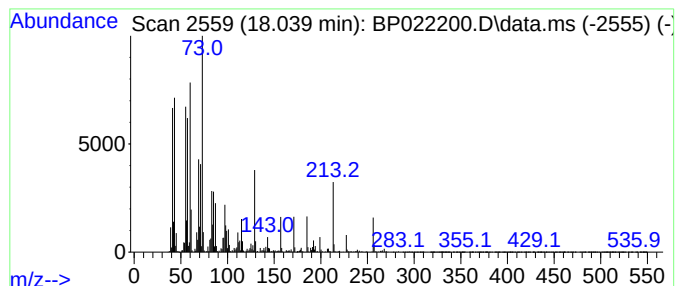
Instrument :
BNA_P
ClientSampleId :
DDC93ME

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 47 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.039	10.81 ng/ul	906252	Phenanthrene-d10		17.104	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	96
5	Tridecanoic acid		214	C13H26O2	000638-53-9	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

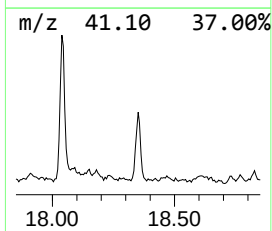
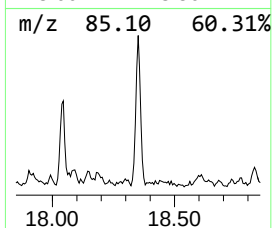
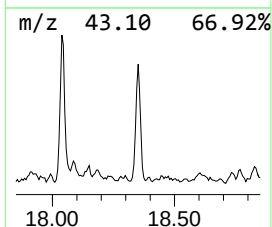
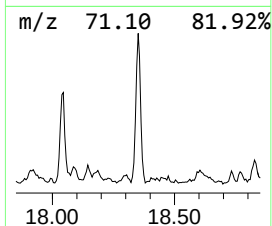
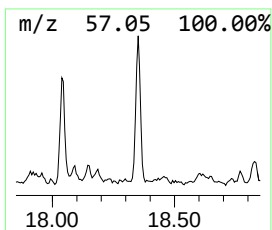
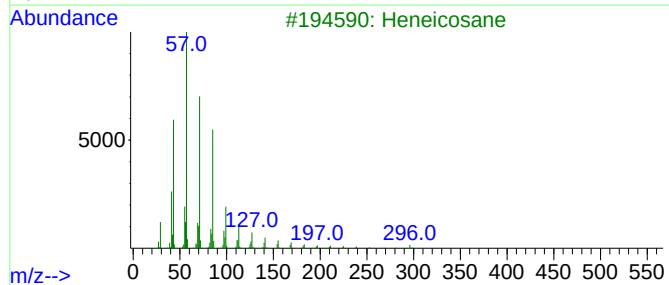
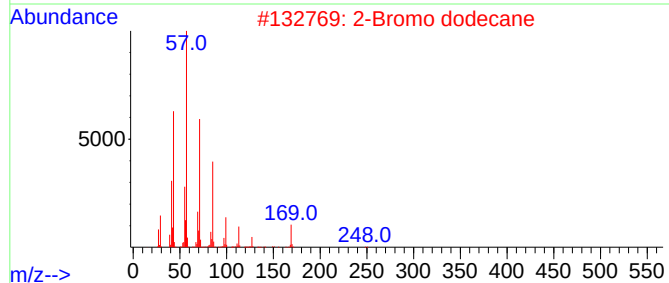
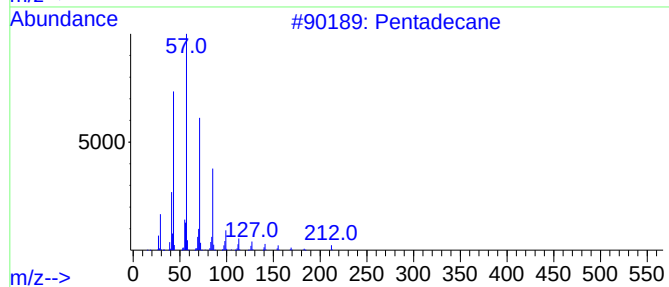
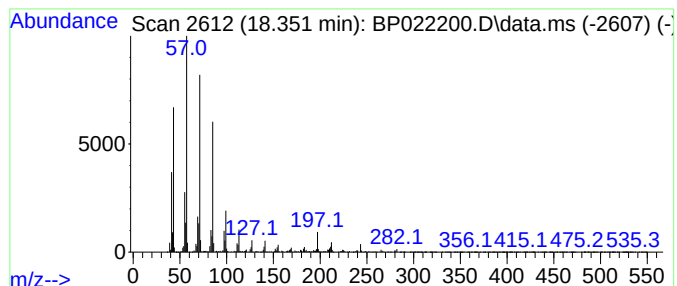
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.351	4.98 ng/ul	417365	Phenanthrene-d10		17.104	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	95
2	2-Bromo dodecane		248	C12H25Br	013187-99-0	91
3	Heneicosane		296	C21H44	000629-94-7	90
4	Heneicosane		296	C21H44	000629-94-7	87
5	Tridecane, 2-methyl-		198	C14H30	001560-96-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC93ME

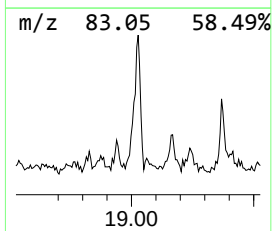
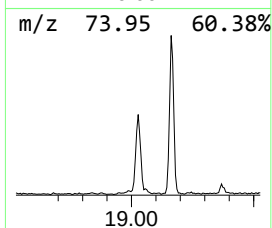
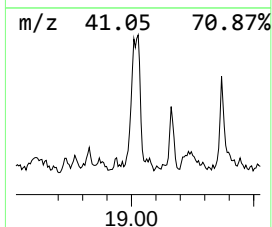
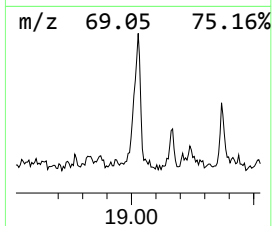
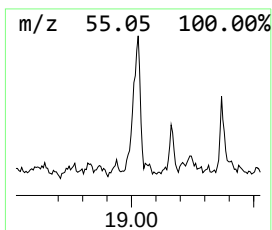
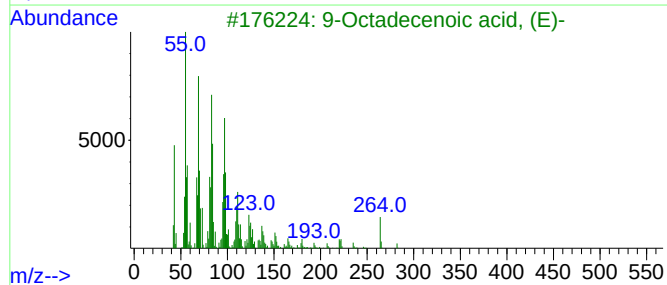
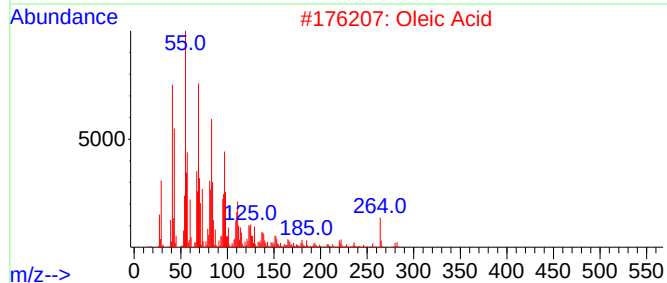
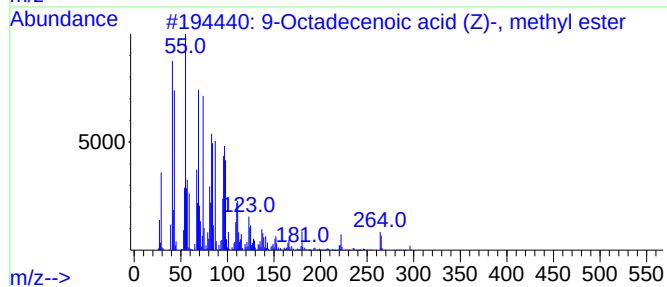
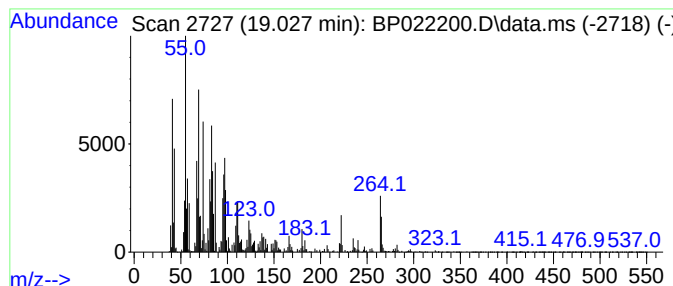
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 9-Octadecenoic acid (Z)-, m... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.027	9.65 ng/ul	808935	Phenanthrene-d10	17.104

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	95
2		Oleic Acid	282	C18H34O2	000112-80-1	94
3		9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	93
4		Methyl myristoleate	240	C15H28O2	056219-06-8	89
5		Methyl myristoleate	240	C15H28O2	056219-06-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC93ME

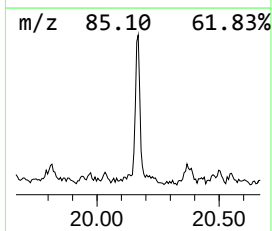
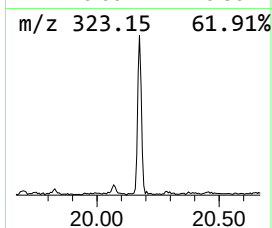
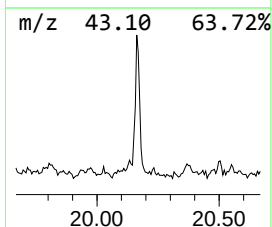
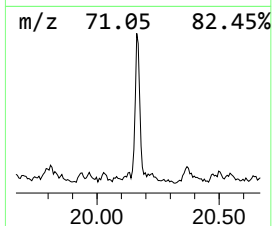
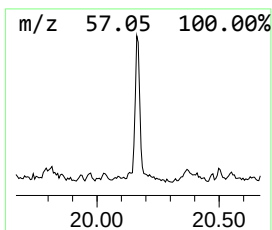
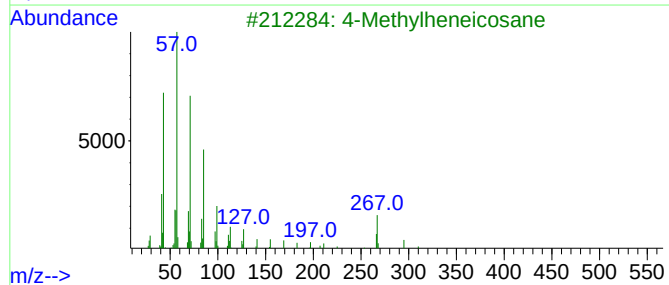
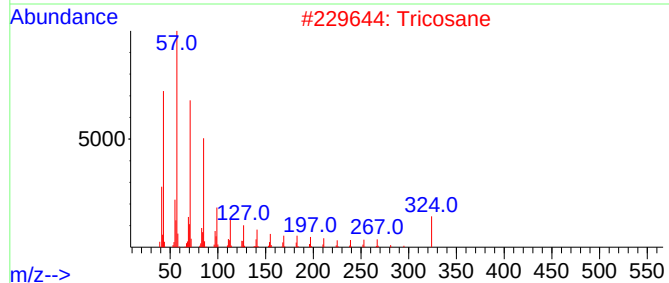
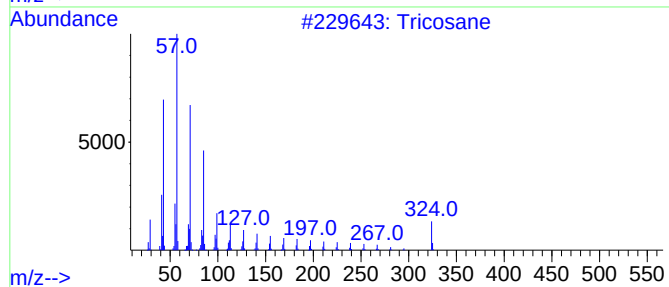
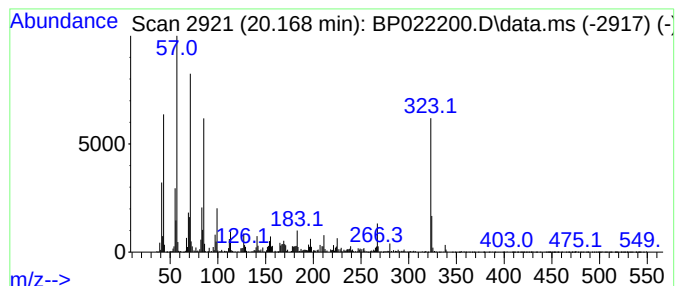
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.168	4.25 ng/ul	417198	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	86
2			Tricosane	324	C23H48	000638-67-5	70
3			4-Methylheneicosane	310	C22H46	025117-29-7	58
4			5,5-Diethylheptadecane	296	C21H44	1010360-41-7	52
5			1-Heptadecanamine	255	C17H37N	004200-95-7	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC93ME

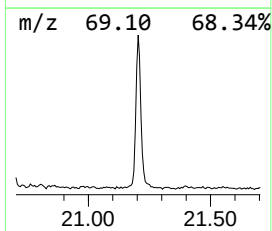
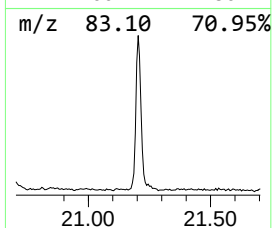
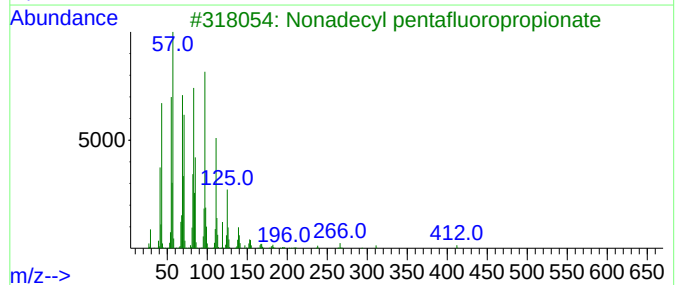
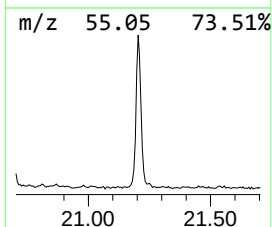
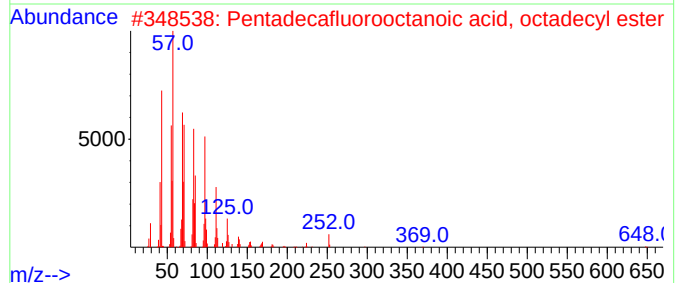
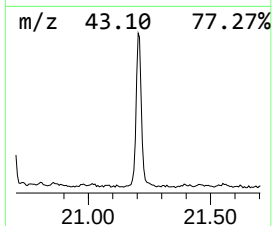
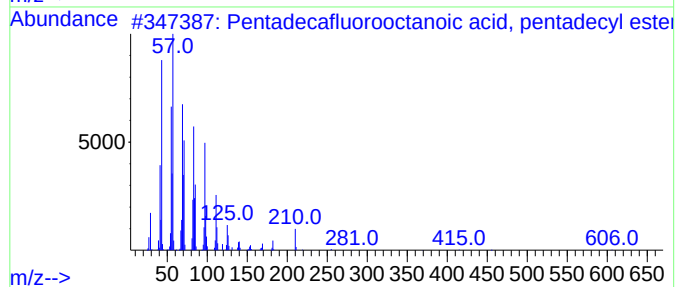
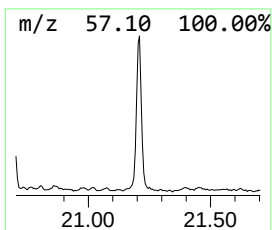
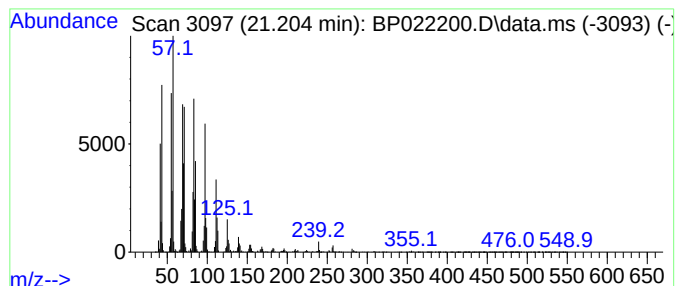
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 Pentadecafluorooctanoic aci... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.203	14.39 ng/ul	1411890	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	94
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
3			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	87
4			Cyclopentadecane	210	C15H30	000295-48-7	83
5			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC93ME

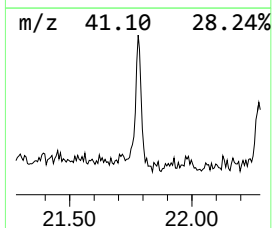
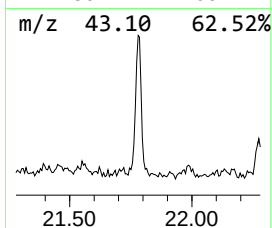
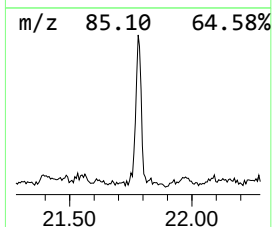
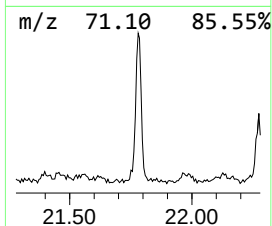
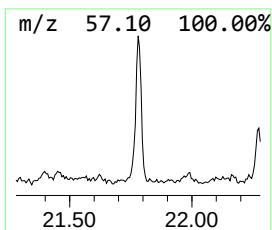
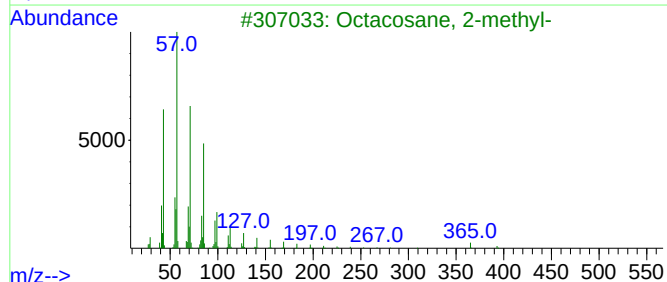
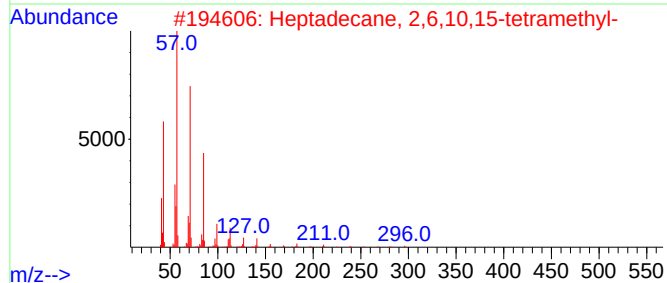
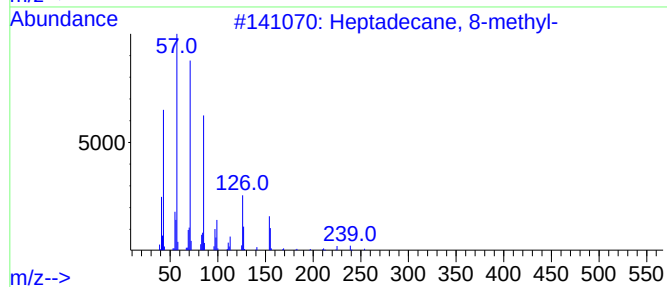
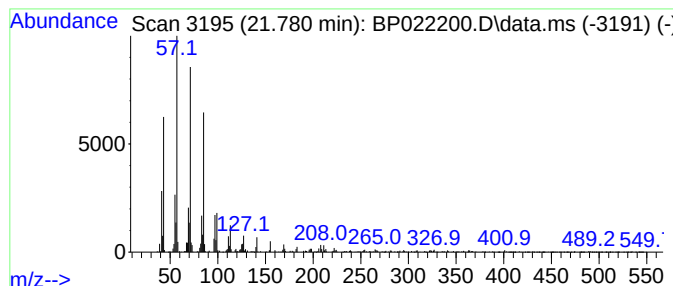
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.780	3.43 ng/ul	336653	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	94
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022200.D
Acq On : 03 Oct 2024 18:33
Operator : RC/JU
Sample : P3927-08ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

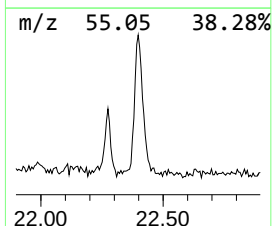
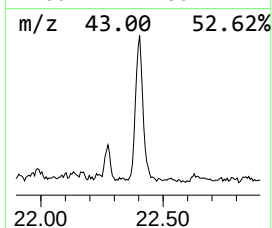
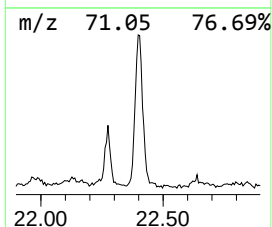
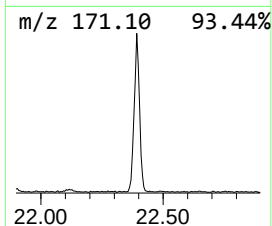
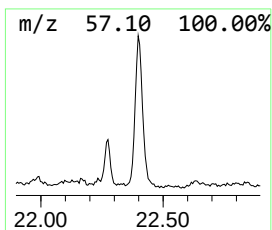
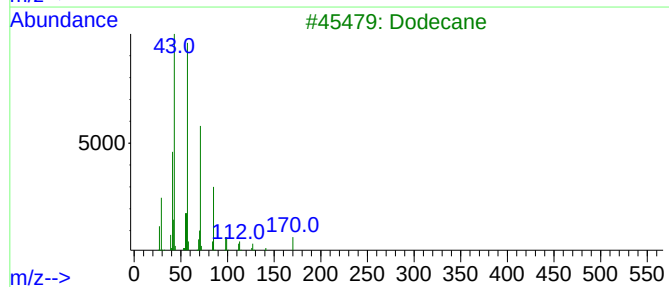
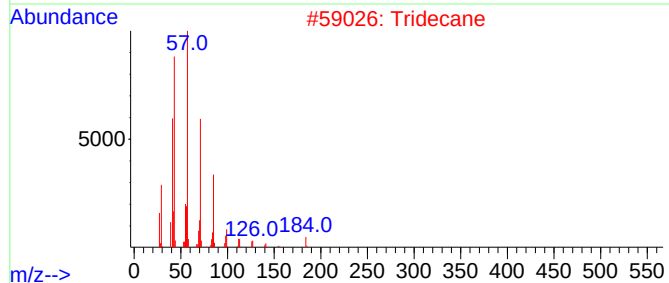
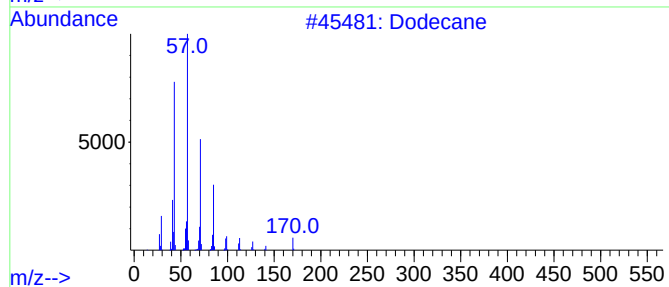
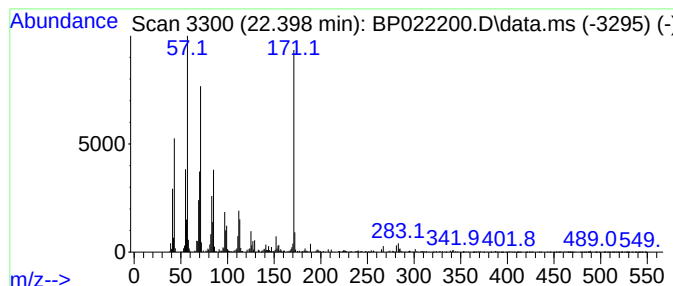
Instrument :
BNA_P
ClientSampleId :
DDC93ME

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.398	6.86 ng/ul	672867	Chrysene-d12	21.533	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	55
2	Tridecane	184	C13H28	000629-50-5	55
3	Dodecane	170	C12H26	000112-40-3	55
4	Dodecane	170	C12H26	000112-40-3	55
5	Dodecane	170	C12H26	000112-40-3	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022200.D
 Acq On : 03 Oct 2024 18:33
 Operator : RC/JU
 Sample : P3927-08ME
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC93ME

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...	7.328	6.8	ng/ul	236976	1	7.692	696514	20.0
1,1-Hexylenedio...	7.910	4.1	ng/ul	144106	1	7.692	696514	20.0
Cyclohexanone, ...	8.116	7.6	ng/ul	265525	1	7.692	696514	20.0
(DEL) Alkane: S...	8.339	5.6	ng/ul	194134	1	7.692	696514	20.0
unknown-01	8.675	4.0	ng/ul	141112	1	7.692	696514	20.0
(DEL) Alkane: S...	8.904	16.8	ng/ul	586612	1	7.692	696514	20.0
2,4-Dipropyl-5-...	10.828	4.6	ng/ul	686426	2	10.451	2980920	20.0
Benzene, 1,2,4-...	11.545	4.9	ng/ul	734923	2	10.451	2980920	20.0
(DEL) Alkane: S...	11.710	3.7	ng/ul	555169	2	10.451	2980920	20.0
Carbonic acid, ...	11.875	4.1	ng/ul	609788	2	10.451	2980920	20.0
(DEL) Alkane: C...	12.533	5.0	ng/ul	343180	3	14.310	1386780	20.0
(DEL) Alkane: S...	12.839	2.1	ng/ul	147274	3	14.310	1386780	20.0
(DEL) Alkane: S...	13.133	9.3	ng/ul	644659	3	14.310	1386780	20.0
unknown-02	13.351	5.0	ng/ul	346811	3	14.310	1386780	20.0
Naphthalene, 2,...	13.486	8.0	ng/ul	552997	3	14.310	1386780	20.0
Naphthalene, 2,...	13.622	6.6	ng/ul	457387	3	14.310	1386780	20.0
(DEL) Alkane: S...	13.798	4.1	ng/ul	284317	3	14.310	1386780	20.0
unknown-03	13.945	7.1	ng/ul	492791	3	14.310	1386780	20.0
Oxalic acid, 2-...	14.222	36.8	ng/ul	2550240	3	14.310	1386780	20.0
unknown-04	14.380	4.3	ng/ul	297780	3	14.310	1386780	20.0
4'-(1-Pyrroyl)a...	14.451	15.1	ng/ul	1045150	3	14.310	1386780	20.0
Naphthalene, 2,...	14.710	3.7	ng/ul	258221	3	14.310	1386780	20.0
Phenol, 2,3,4,5...	14.857	3.6	ng/ul	250440	3	14.310	1386780	20.0
1,2,3,4,5,6,7,8...	15.010	5.6	ng/ul	386296	3	14.310	1386780	20.0
Naphthalene, 1,...	15.074	19.3	ng/ul	1338740	3	14.310	1386780	20.0
(DEL) Alkane: S...	15.180	12.7	ng/ul	882140	3	14.310	1386780	20.0
(DEL) Alkane: S...	15.598	3.8	ng/ul	263664	3	14.310	1386780	20.0
Benzophenone	15.692	11.3	ng/ul	780752	3	14.310	1386780	20.0
unknown-05	15.804	3.0	ng/ul	248246	4	17.104	1677100	20.0
2-Methylidene-h...	15.969	5.8	ng/ul	487789	4	17.104	1677100	20.0
(DEL) Alkane: S...	16.057	9.6	ng/ul	806646	4	17.104	1677100	20.0
unknown-06	16.404	3.4	ng/ul	285494	4	17.104	1677100	20.0
Tetradecane, 1-...	16.863	8.0	ng/ul	672231	4	17.104	1677100	20.0
unknown-07	16.916	5.8	ng/ul	490592	4	17.104	1677100	20.0
2-Amino-5-isopr...	17.416	4.5	ng/ul	381249	4	17.104	1677100	20.0
2-Bromo dodecane	17.627	6.3	ng/ul	528635	4	17.104	1677100	20.0
Anisole, 2,3,4,...	17.745	4.7	ng/ul	396953	4	17.104	1677100	20.0
Tridecanoic aci...	17.804	7.0	ng/ul	582905	4	17.104	1677100	20.0
n-Hexadecanoic ...	18.039	10.8	ng/ul	906252	4	17.104	1677100	20.0
(DEL) Alkane: S...	18.351	5.0	ng/ul	417365	4	17.104	1677100	20.0
9-Octadecenoic ...	19.027	9.7	ng/ul	808935	4	17.104	1677100	20.0
(DEL) Alkane: S...	20.168	4.3	ng/ul	417198	5	21.533	1962050	20.0
Pentadecafluoro...	21.203	14.4	ng/ul	1411890	5	21.533	1962050	20.0
(DEL) Alkane: S...	21.780	3.4	ng/ul	336653	5	21.533	1962050	20.0
(DEL) Alkane: S...	22.398	6.9	ng/ul	672867	5	21.533	1962050	20.0