

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
 Data File : BP012442.D
 Acq On : 01 Nov 2022 23:36
 Operator : CG/JU
 Sample : N5300-01
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHA72

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-BP102522.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012442.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.970	328	337	348	rVB	723932	1474016	1.63%	0.221%
2	5.105	348	360	371	rBV	11708856	20281407	22.49%	3.037%
3	5.228	371	381	386	rBV	2500860	4104154	4.55%	0.615%
4	5.293	386	392	403	rVB	4755636	7633992	8.47%	1.143%
5	5.440	407	417	424	rVV	20563175	54185809	60.10%	8.114%
6	5.505	424	428	439	rVB	3156111	4408037	4.89%	0.660%
7	5.799	471	478	486	rBV	13445576	22977098	25.48%	3.441%
8	6.099	524	529	534	rVV	885415	1473970	1.63%	0.221%
9	6.269	548	558	568	rBV	1791289	3439074	3.81%	0.515%
10	6.458	583	590	595	rBV	4955559	7484971	8.30%	1.121%
11	6.764	629	642	646	rBV	2629184	5089603	5.65%	0.762%
12	6.869	654	660	668	rBV	5641100	8712267	9.66%	1.305%
13	7.005	677	683	689	rBV	3671433	5747010	6.37%	0.861%
14	7.128	697	704	707	rBV2	1758816	2894646	3.21%	0.433%
15	7.169	707	711	716	rVV	3020507	4713250	5.23%	0.706%
16	7.287	725	731	735	rVV	1724418	2897475	3.21%	0.434%
17	7.340	735	740	749	rVV3	1985593	4330101	4.80%	0.648%
18	7.434	749	756	761	rVV	10654309	17354074	19.25%	2.599%
19	7.493	761	766	771	rVV2	3180390	5476306	6.07%	0.820%
20	7.793	813	817	819	rVV2	1160877	1839793	2.04%	0.275%
21	7.822	819	822	827	rVV2	1357646	2165787	2.40%	0.324%
22	7.899	827	835	841	rVV	4389747	7242109	8.03%	1.084%
23	7.987	841	850	857	rVB	4592303	7757359	8.60%	1.162%
24	8.087	862	867	872	rBV	890948	1475031	1.64%	0.221%
25	8.158	872	879	884	rBV	1578776	2572452	2.85%	0.385%
26	8.246	884	894	898	rVV	14069602	36619258	40.62%	5.484%
27	8.275	898	899	905	rVV2	2160314	2289180	2.54%	0.343%
28	8.340	905	910	915	rVB2	1674320	2685022	2.98%	0.402%
29	8.434	915	926	935	rBV	12208054	27669559	30.69%	4.143%
30	8.516	935	940	945	rVB	1027843	1684945	1.87%	0.252%
31	8.793	981	987	994	rVB2	1292307	2334729	2.59%	0.350%
32	8.893	1000	1004	1010	rVV2	1117533	2005902	2.22%	0.300%
33	8.963	1010	1016	1022	rVV2	1460125	2755369	3.06%	0.413%
34	9.034	1022	1028	1037	rVB3	1110916	3153138	3.50%	0.472%
35	9.228	1053	1061	1070	rVB5	963649	2449103	2.72%	0.367%
36	9.469	1097	1102	1108	rVB	1079273	1813876	2.01%	0.272%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
 Title : SVOA CALIBRATION

37	9.581	1116	1121	1125	rBV2	992642	1509653	1.67%	0.226%
38	9.681	1133	1138	1150	rVB3	1307265	2652197	2.94%	0.397%
39	9.787	1150	1156	1160	rBV	1331463	2185038	2.42%	0.327%
40	9.963	1181	1186	1190	rBV	4597218	7516388	8.34%	1.126%
41	10.016	1190	1195	1202	rVB	8692202	15519479	17.21%	2.324%
42	10.099	1202	1209	1215	rBV	7572036	13481490	14.95%	2.019%
43	10.222	1221	1230	1237	rBV3	2025556	4050824	4.49%	0.607%
44	10.334	1237	1249	1252	rBV3	1641216	4384910	4.86%	0.657%
45	10.410	1258	1262	1270	rVB2	1228041	2059408	2.28%	0.308%
46	10.593	1286	1293	1298	rBV	1460578	2366193	2.62%	0.354%
47	10.734	1311	1317	1322	rBV4	2540735	5865978	6.51%	0.878%
48	10.981	1348	1359	1368	rVB6	1288422	3741562	4.15%	0.560%
49	11.152	1382	1388	1392	rVV4	881239	1846627	2.05%	0.277%
50	11.293	1405	1412	1425	rVB5	769667	2258411	2.50%	0.338%
51	11.616	1460	1467	1474	rBV4	1203862	3060391	3.39%	0.458%
52	11.687	1474	1479	1482	rVV	1372856	2608744	2.89%	0.391%
53	11.734	1484	1487	1493	rVV	1923524	3088012	3.43%	0.462%
54	11.804	1493	1499	1504	rVV2	1357343	2745807	3.05%	0.411%
55	11.857	1504	1508	1514	rVB	899802	1505414	1.67%	0.225%
56	11.922	1514	1519	1520	rBV	1300383	1668339	1.85%	0.250%
57	11.951	1520	1524	1531	rVV	2473031	4533049	5.03%	0.679%
58	12.104	1545	1550	1557	rBV6	979328	2330476	2.58%	0.349%
59	12.410	1595	1602	1610	rBV6	954458	2394026	2.66%	0.358%
60	12.840	1668	1675	1685	rBV	7944330	12788914	14.18%	1.915%
61	13.004	1699	1703	1707	rBV	1601895	2213205	2.45%	0.331%
62	13.222	1735	1740	1748	rBV6	924699	2058667	2.28%	0.308%
63	13.493	1782	1786	1790	rVV	1220054	1641980	1.82%	0.246%
64	13.581	1795	1801	1805	rBV2	1792947	2805274	3.11%	0.420%
65	13.728	1816	1826	1832	rBV9	574260	2062414	2.29%	0.309%
66	13.857	1842	1848	1852	rBV	3247602	5324708	5.91%	0.797%
67	14.110	1859	1891	1894	rBV	12684644	90160665	100.00%	13.501%
68	14.222	1902	1910	1918	rVB	3069551	6996045	7.76%	1.048%
69	14.345	1927	1931	1939	rVV	1294885	2022310	2.24%	0.303%
70	14.440	1943	1947	1952	rVV2	2951427	4868010	5.40%	0.729%
71	14.504	1952	1958	1968	rVB3	1740566	4768729	5.29%	0.714%
72	14.881	2017	2022	2025	rVV3	1195091	2323946	2.58%	0.348%
73	15.093	2050	2058	2064	rVB	4273102	8152644	9.04%	1.221%
74	15.216	2075	2079	2088	rVB4	1088194	2438073	2.70%	0.365%
75	15.375	2098	2106	2113	rVV2	1880262	5417179	6.01%	0.811%
76	15.445	2113	2118	2124	rVB2	6356561	11371062	12.61%	1.703%

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77	15.575	2137	2140	2145	rVB	1389220	1940729	2.15%	0.291%
78	15.987	2201	2210	2220	rBV3	8073907	17134643	19.00%	2.566%
79	16.110	2225	2231	2235	rVV	3058312	5831355	6.47%	0.873%
80	16.157	2235	2239	2242	rVV	3984237	6272812	6.96%	0.939%
81	16.198	2242	2246	2250	rVV	2813490	4755162	5.27%	0.712%
82	16.439	2281	2287	2293	rBV3	1212634	2416469	2.68%	0.362%
83	16.504	2293	2298	2305	rVV3	1676072	3587538	3.98%	0.537%
84	16.675	2323	2327	2331	rBV	1361373	1821362	2.02%	0.273%
85	16.969	2371	2377	2383	rVB3	2758799	5342838	5.93%	0.800%
86	17.204	2412	2417	2428	rVB	3156375	5258002	5.83%	0.787%
87	17.304	2429	2434	2443	rBV2	4943935	7328377	8.13%	1.097%
88	17.922	2534	2539	2546	rVB3	2768946	4761864	5.28%	0.713%
89	18.322	2603	2607	2614	rBV	2276524	3481646	3.86%	0.521%
90	18.557	2643	2647	2658	rVB4	795269	1487182	1.65%	0.223%
91	18.763	2678	2682	2698	rVB4	1039364	2713602	3.01%	0.406%
92	19.081	2732	2736	2740	rVB	1629330	1960803	2.17%	0.294%
93	19.269	2764	2768	2776	rVB3	4068793	5487412	6.09%	0.822%
94	19.545	2810	2815	2820	rBV	6532724	8528618	9.46%	1.277%
95	19.780	2851	2855	2859	rVV2	1452825	1794396	1.99%	0.269%
96	20.257	2932	2936	2940	rBV	1257927	1571674	1.74%	0.235%
97	20.563	2975	2988	2990	rBV	2034073	6125869	6.79%	0.917%
98	21.298	3108	3113	3119	rVB	3315177	4104146	4.55%	0.615%
99	23.527	3486	3492	3506	rVB2	3201043	6701497	7.43%	1.004%
100	23.680	3513	3518	3527	rVB2	1717516	3422243	3.80%	0.512%

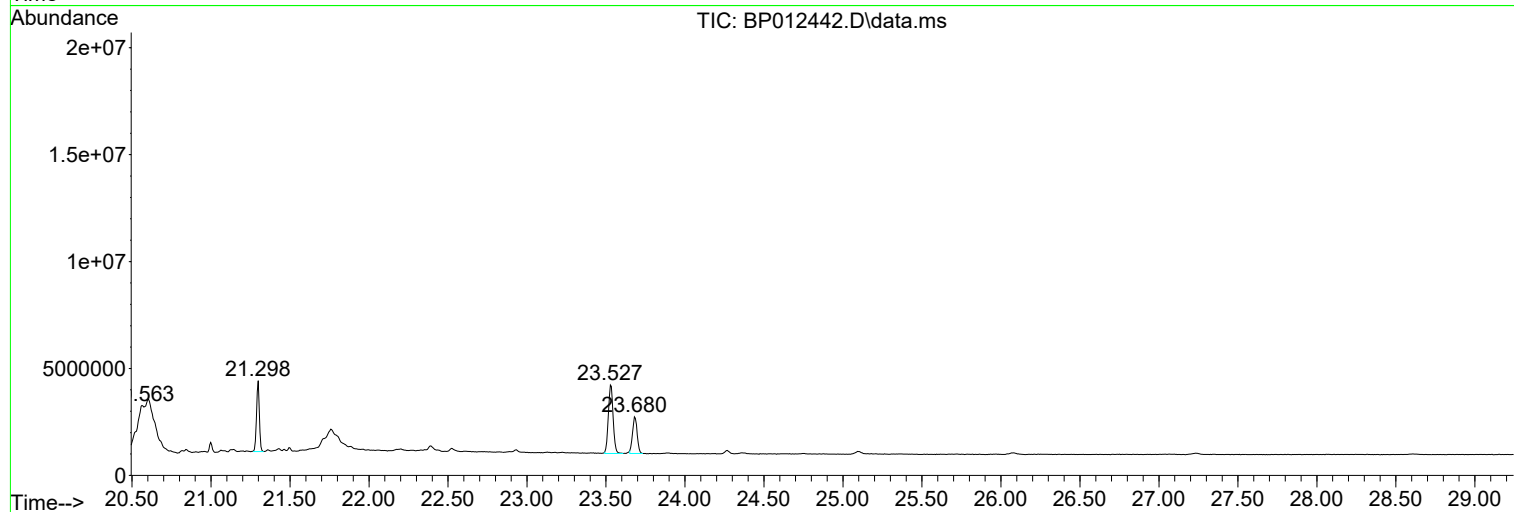
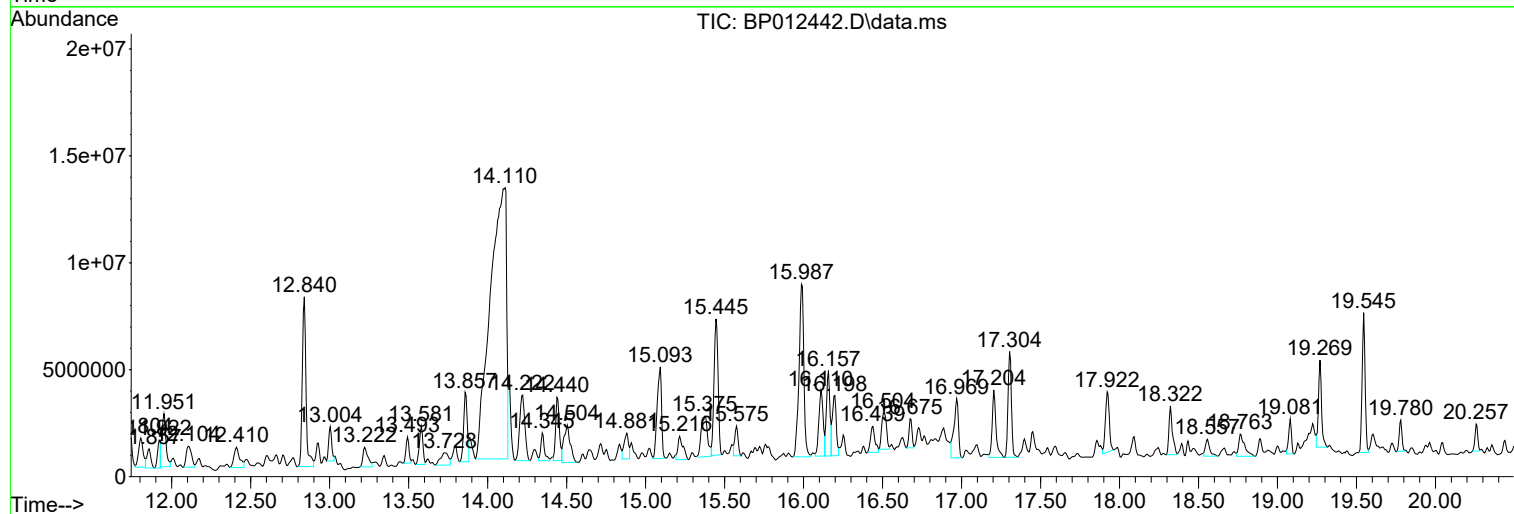
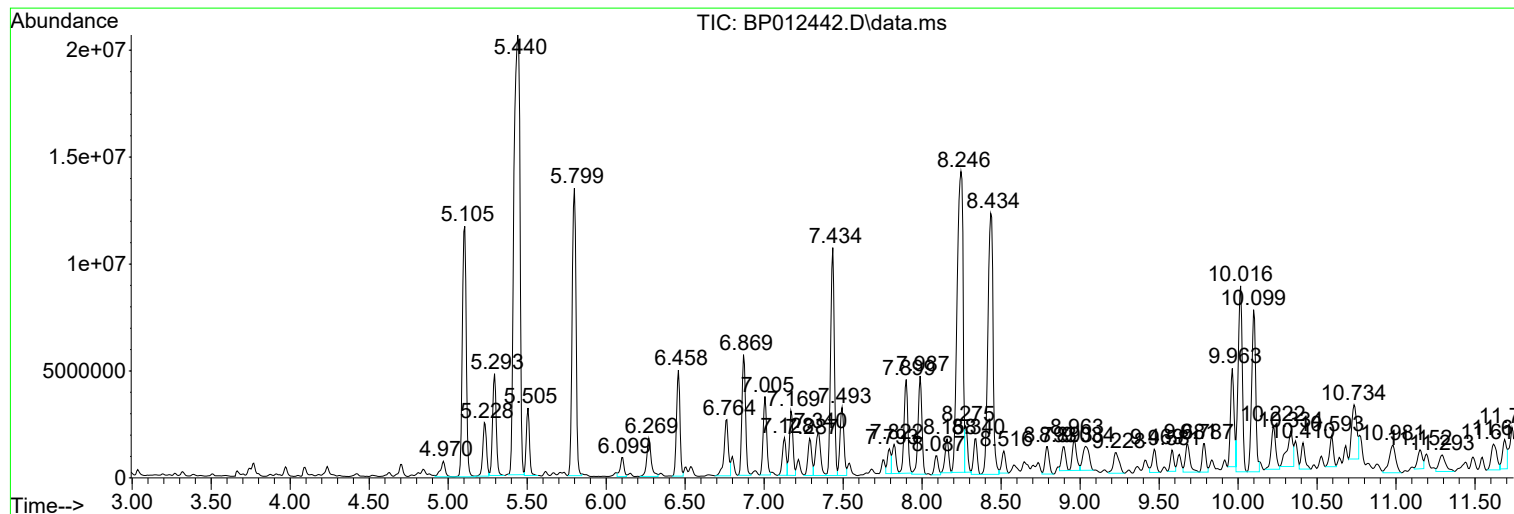
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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



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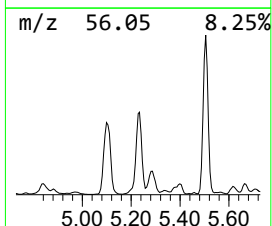
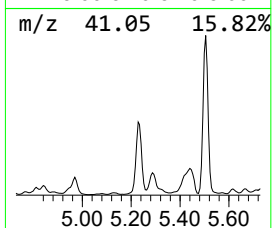
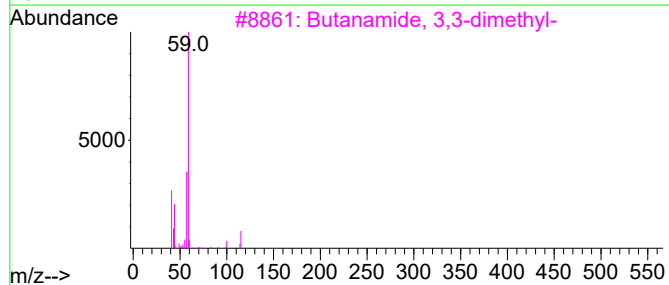
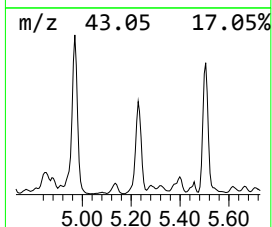
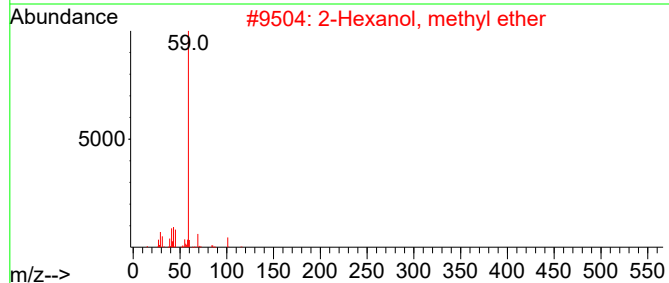
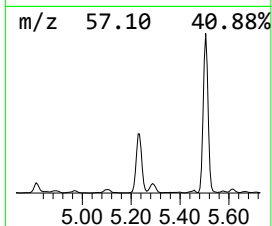
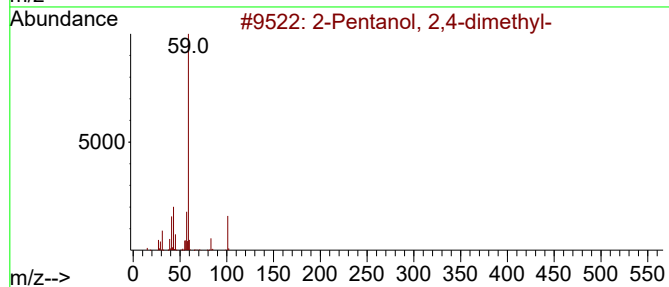
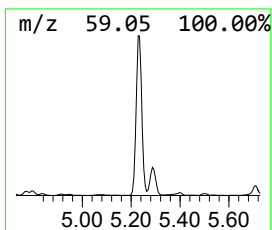
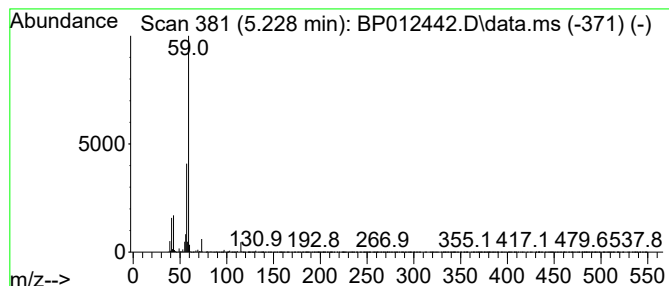
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 2-Pentanol, 2,4-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.228	44.62 ng/ul	4104150	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	56		
2	2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	50		
3	Butanamide, 3,3-dimethyl-	115	C6H13NO	000926-04-5	50		
4	4-Pentene-2-ol, 2-methyl	100	C6H12O	000624-97-5	42		
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	39		



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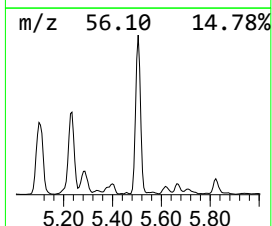
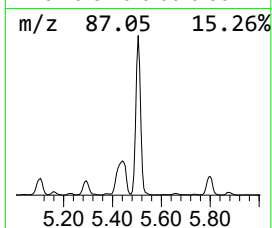
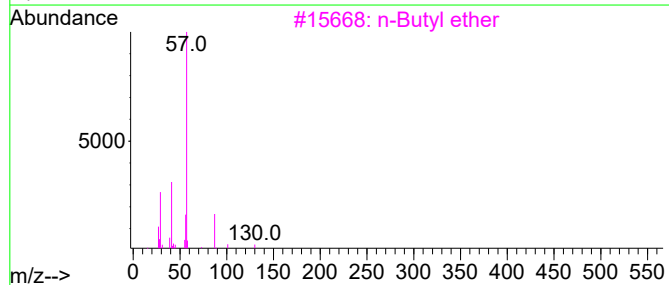
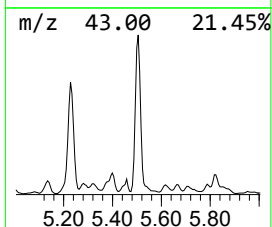
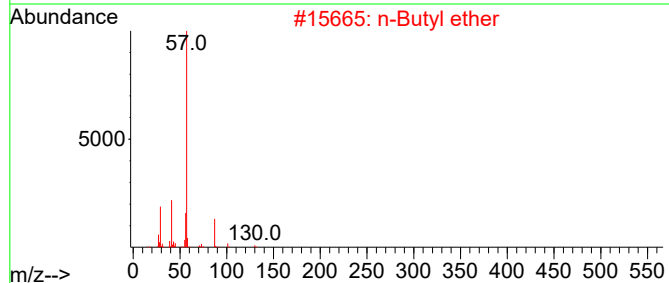
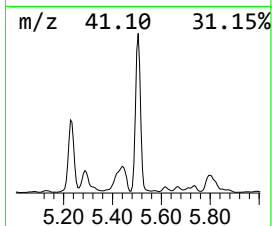
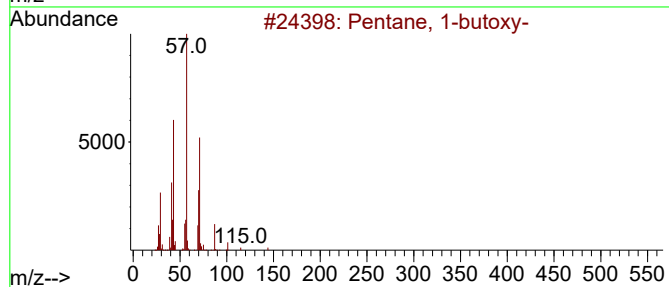
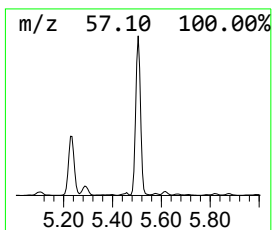
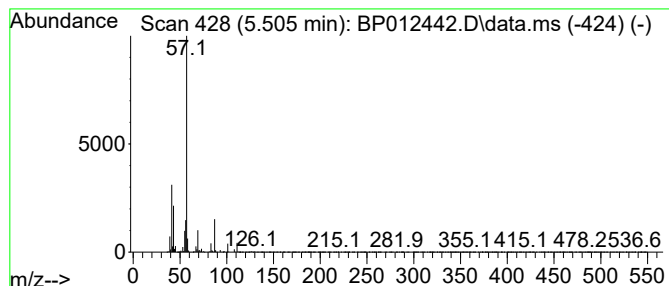
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Pentane, 1-butoxy- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.505	47.92 ng/ul	4408040	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 1-butoxy-	144	C9H20O	018636-66-3	64
2			n-Butyl ether	130	C8H18O	000142-96-1	53
3			n-Butyl ether	130	C8H18O	000142-96-1	53
4			n-Butyl ether	130	C8H18O	000142-96-1	50
5			Isobutyl ether	130	C8H18O	000628-55-7	43



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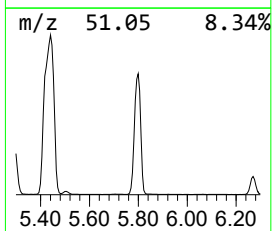
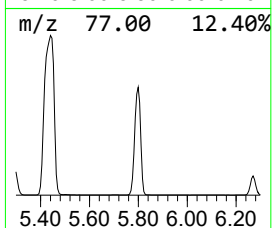
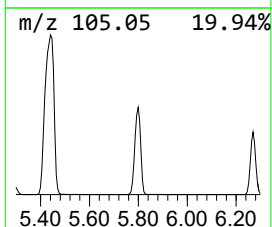
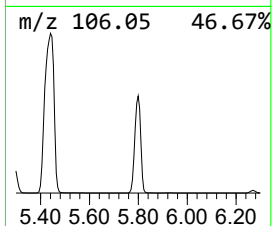
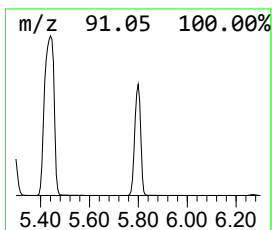
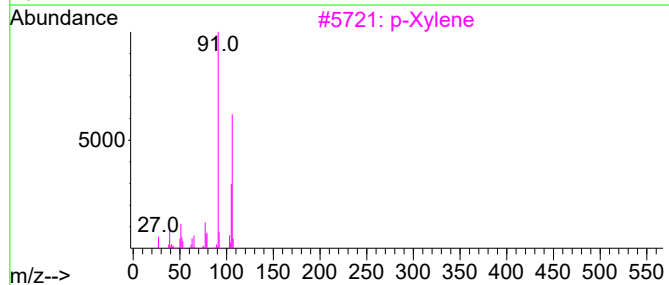
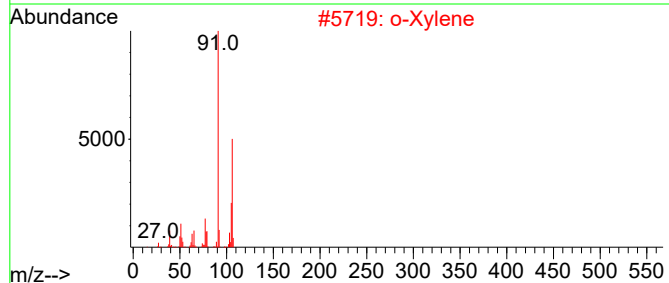
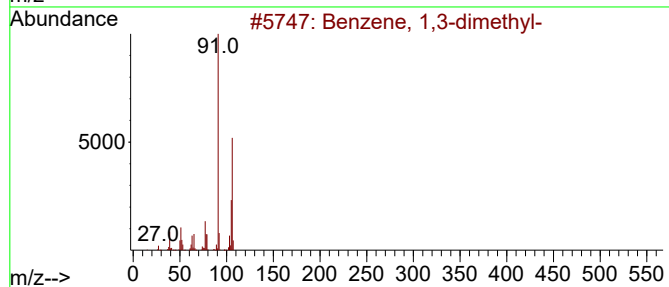
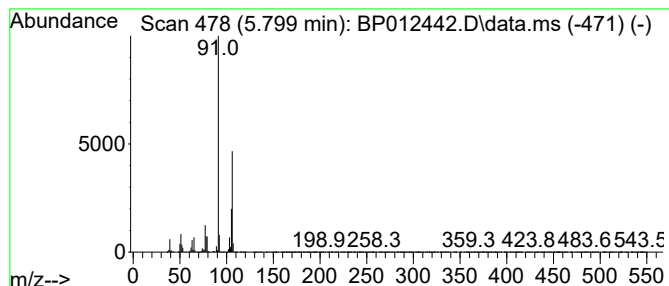
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.799	249.78 ng/ul	22977100	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2			o-Xylene	106	C8H10	000095-47-6	97
3			p-Xylene	106	C8H10	000106-42-3	97
4			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5			o-Xylene	106	C8H10	000095-47-6	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
Operator : CG/JU
Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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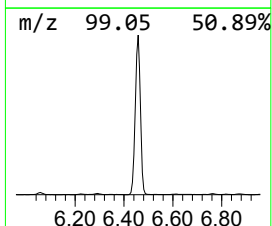
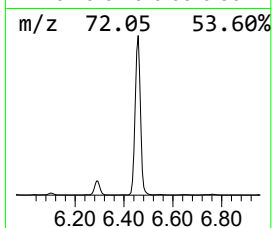
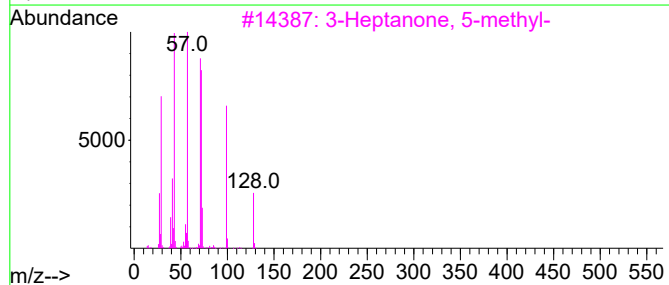
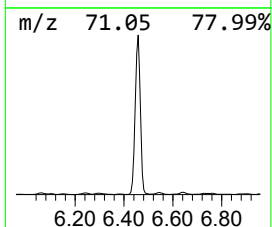
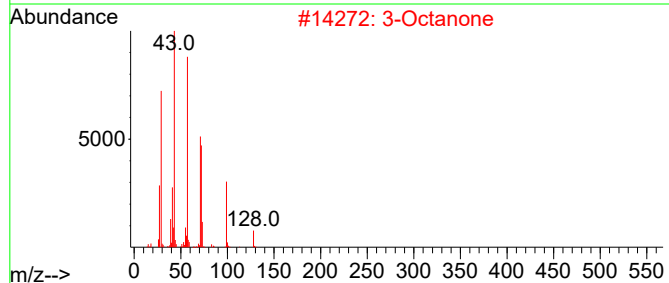
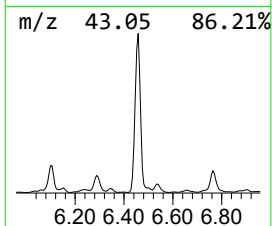
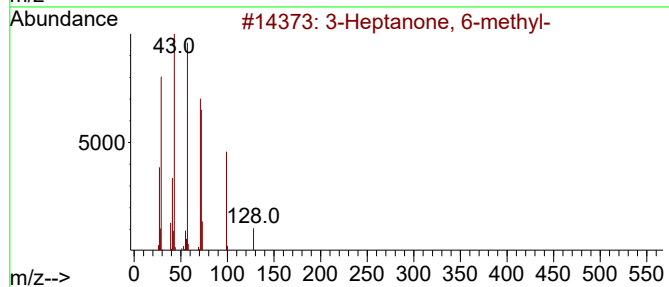
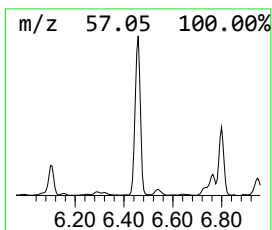
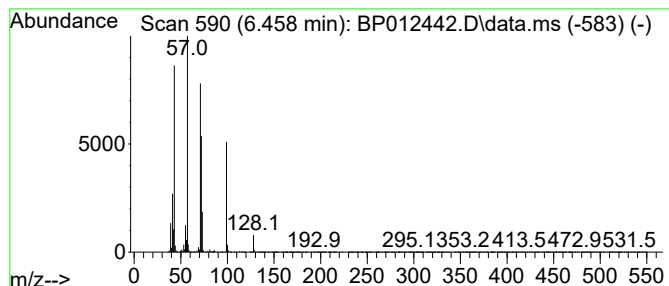
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 3-Heptanone, 6-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.458	81.37 ng/ul	7484970	1,4-Dichlorobenzene-d4	7.787

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	91
2		3-Octanone	128	C8H16O	000106-68-3	91
3		3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	72
4		3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	72
5		3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	64



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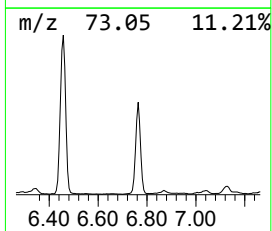
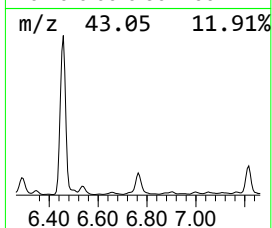
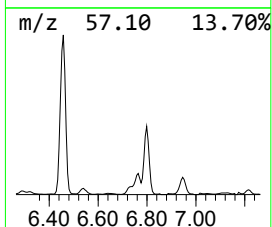
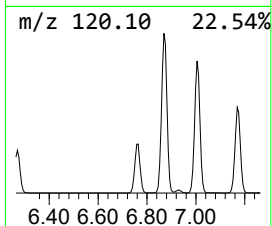
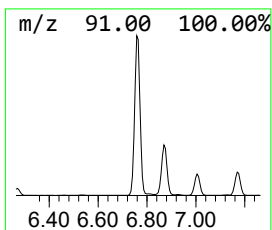
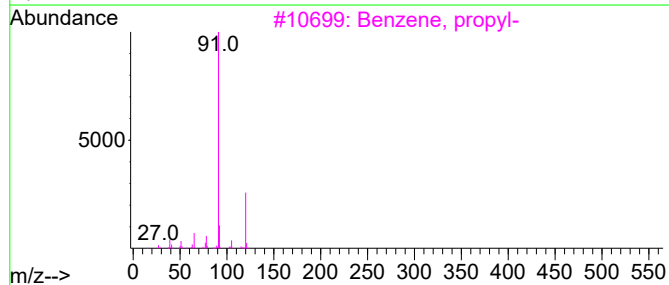
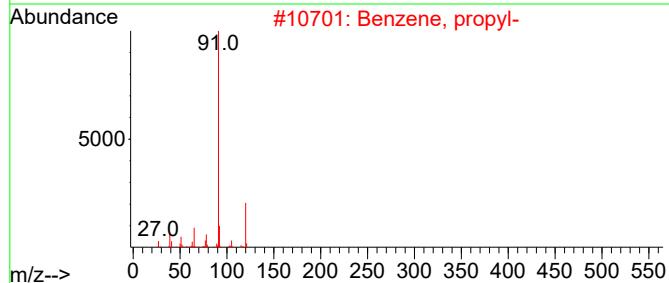
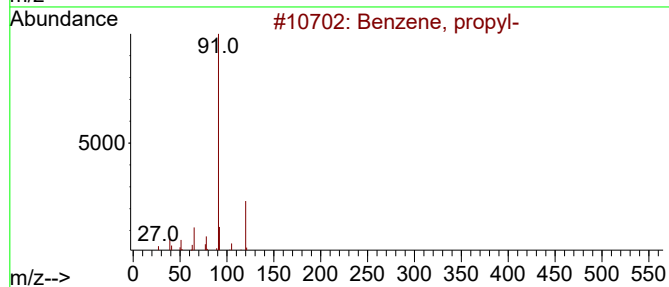
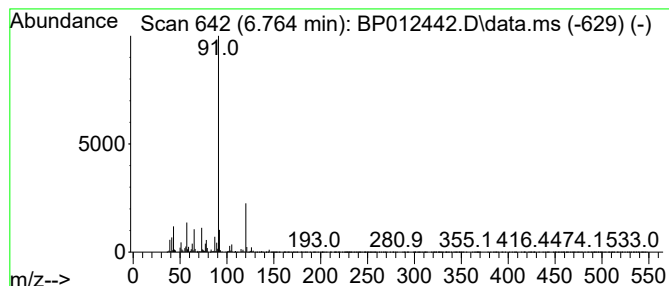
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.764	55.33 ng/ul	5089600	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	64
2			Benzene, propyl-	120	C9H12	000103-65-1	64
3			Benzene, propyl-	120	C9H12	000103-65-1	58
4			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	50
5			1-(Benzylamino)propan-2-ol	165	C10H15NO	1000486-84-7	50



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Misc :
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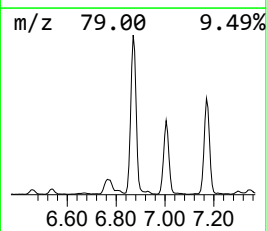
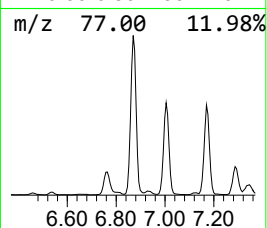
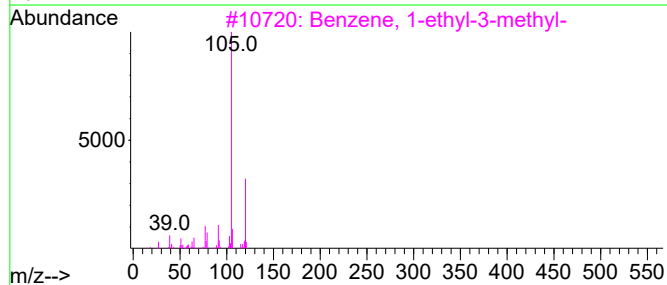
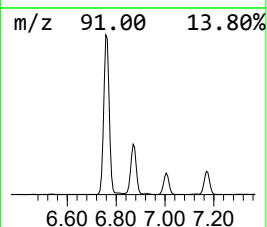
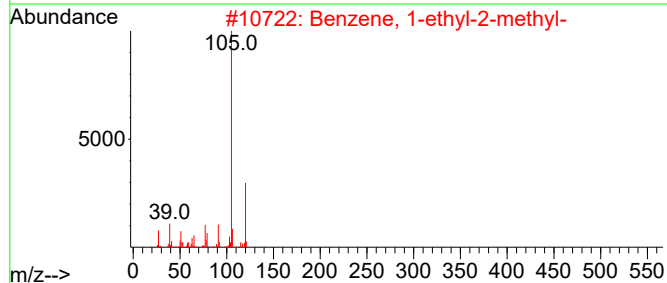
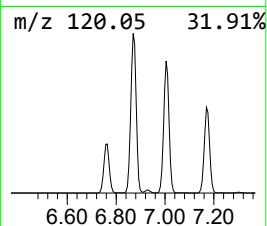
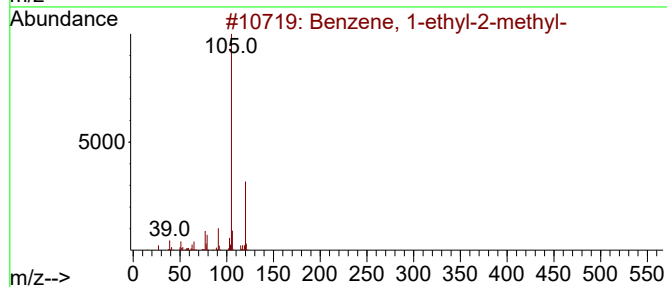
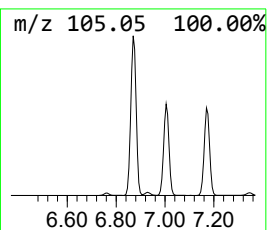
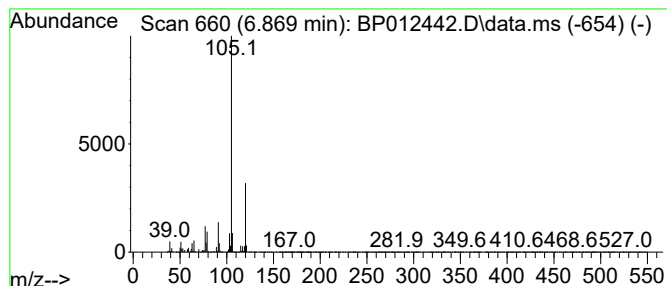
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1-ethyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.869	94.71 ng/ul	8712270	1,4-Dichlorobenzene-d4	7.787

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



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Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
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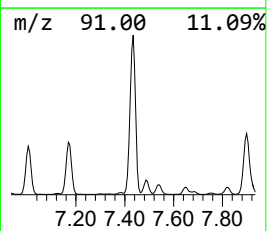
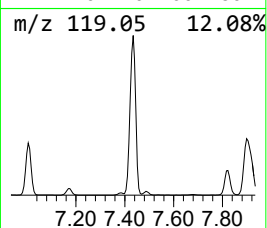
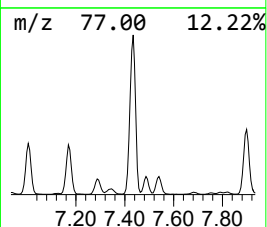
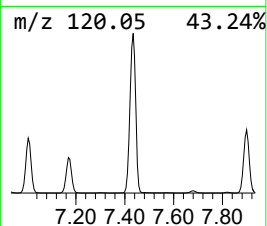
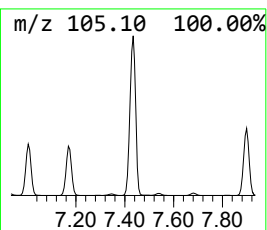
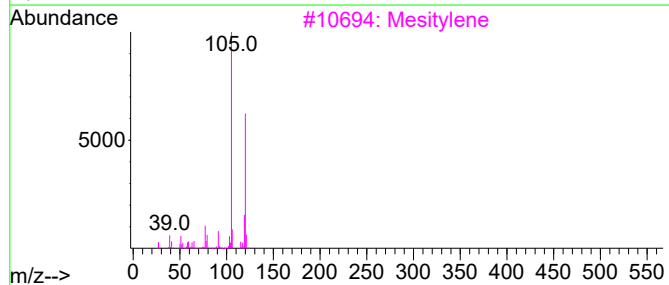
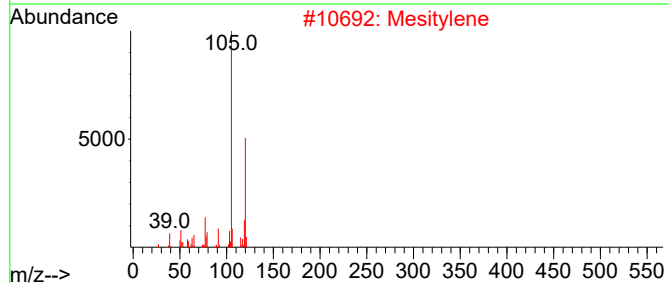
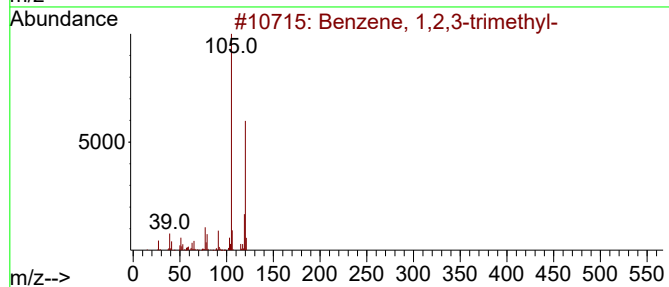
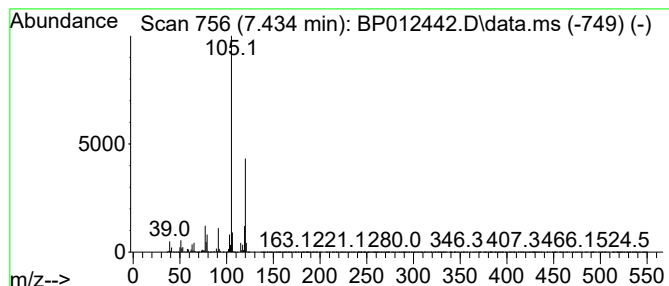
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.434	188.65 ng/ul	17354100	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	97
3			Mesitylene	120	C9H12	000108-67-8	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



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Misc :
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Instrument :
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ClientSampleId :
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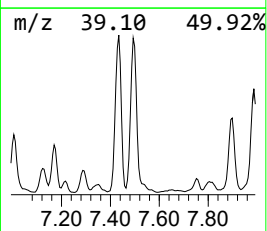
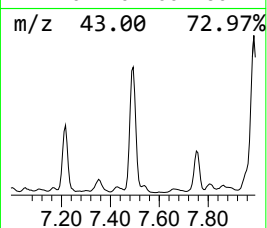
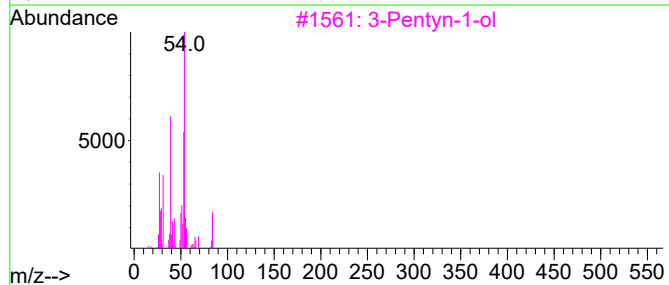
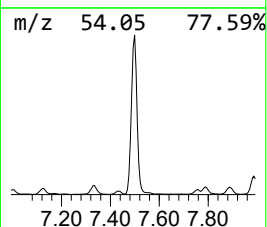
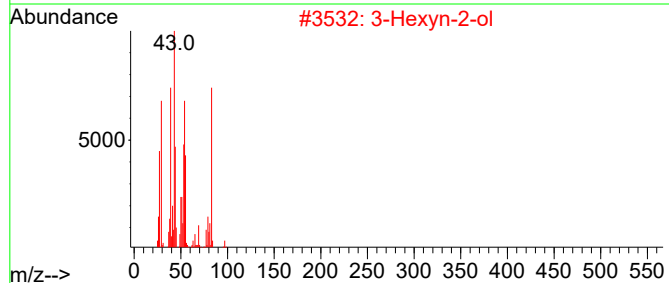
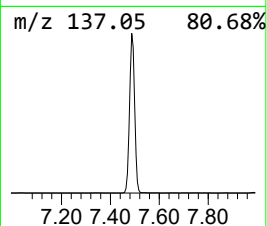
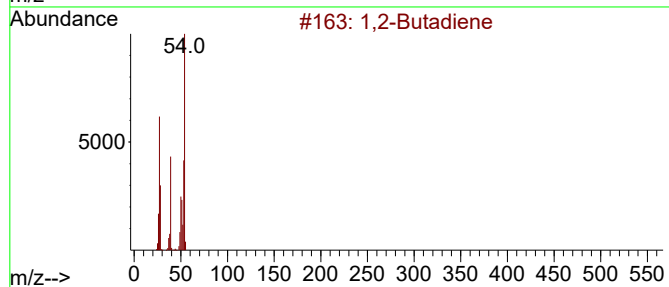
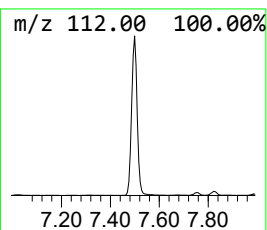
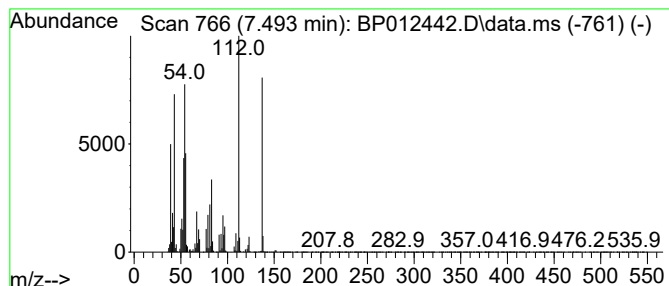
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 1,2-Butadiene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.493	59.53 ng/ul	5476310	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Butadiene	54	C4H6	000590-19-2	53
2			3-Hexyn-2-ol	98	C6H10O	000109-50-2	42
3			3-Pentyn-1-ol	84	C5H8O	010229-10-4	42
4			2,5-Dihydrothiophene sulfone	118	C4H6O2S	000077-79-2	42
5			8-Azahypoxanthine	137	C4H3N5O	002683-90-1	38



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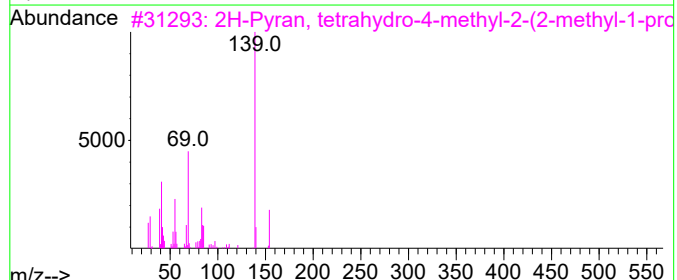
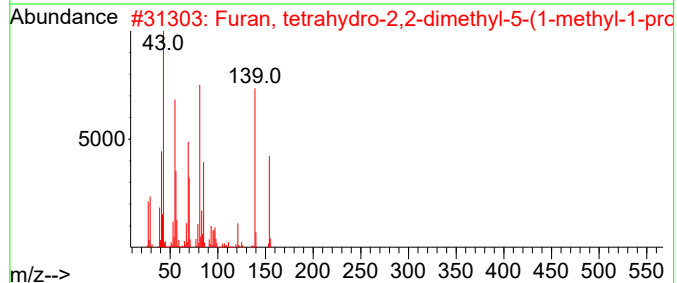
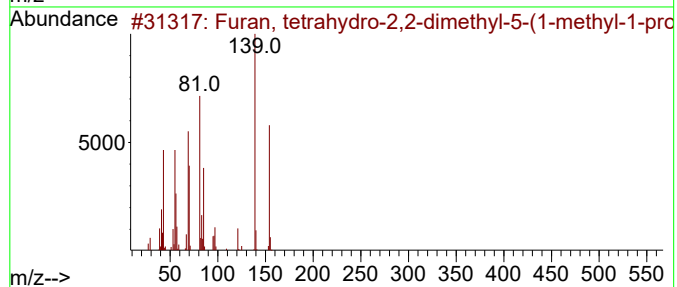
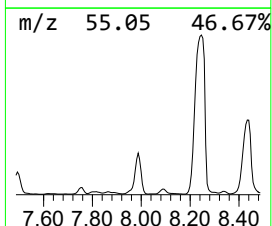
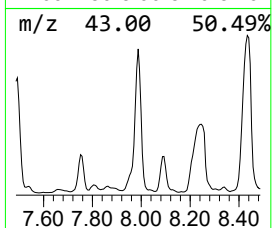
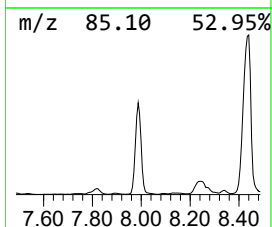
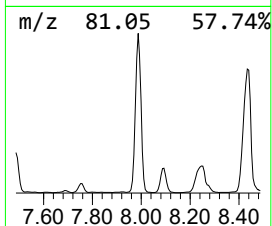
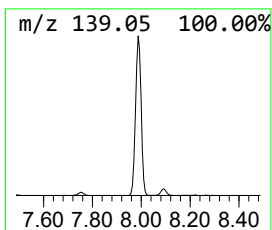
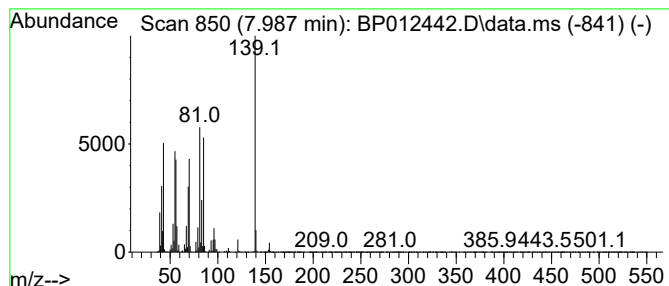
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Furan, tetrahydro-2,2-dimet... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.987	84.33 ng/ul	7757360	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, tetrahydro-2,2-dimethyl-5...	154	C10H18O	007416-35-5	56
2			Furan, tetrahydro-2,2-dimethyl-5...	154	C10H18O	007416-35-5	45
3			2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	32
4			(2S,4R)-4-Methyl-2-(2-methylprop...	154	C10H18O	003033-23-6	32
5			2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	32



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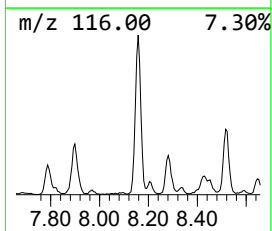
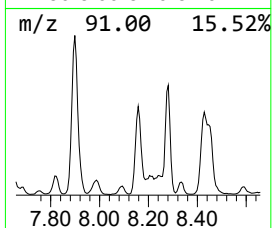
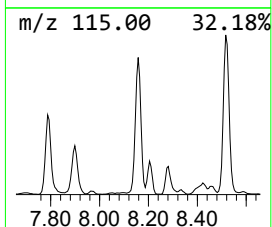
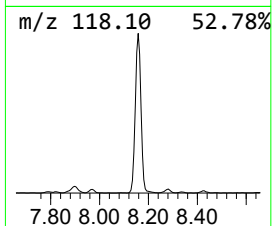
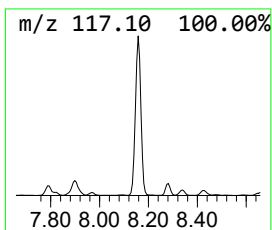
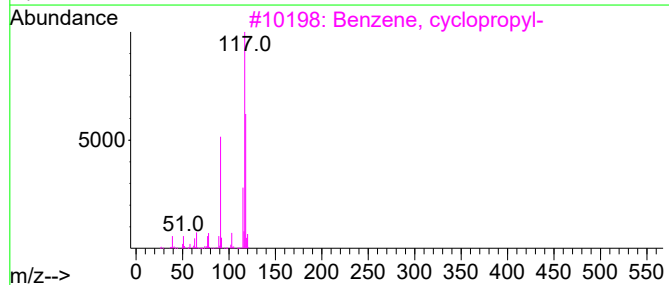
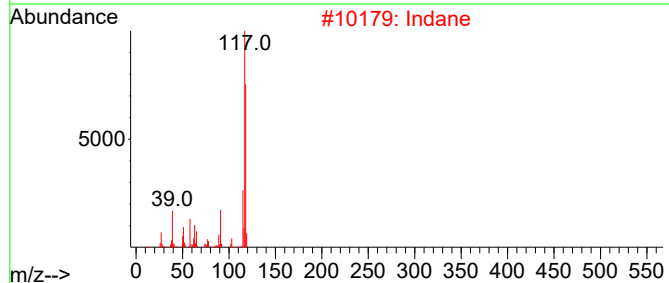
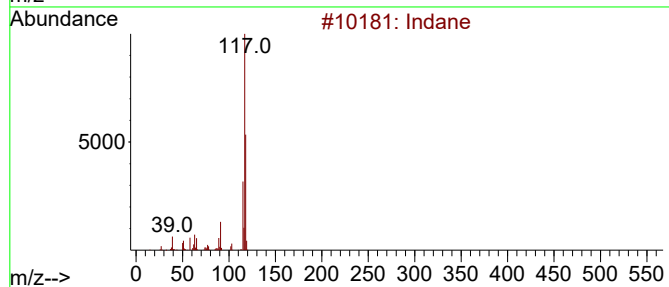
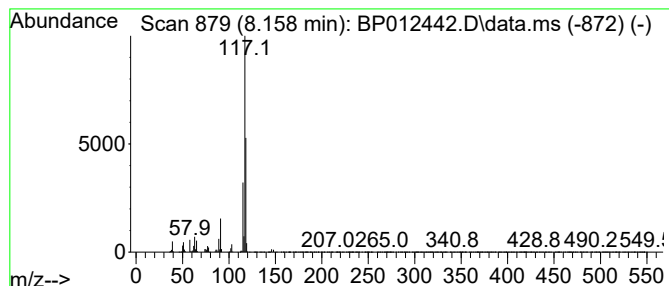
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Indane Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.158	27.96 ng/ul	2572450	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	93
2			Indane	118	C9H10	000496-11-7	87
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
4			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	83
5			1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	53



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Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
Operator : CG/JU
Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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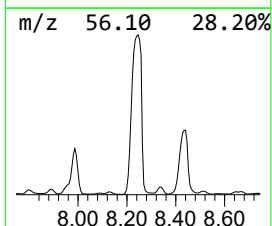
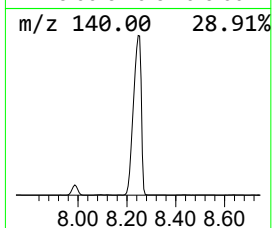
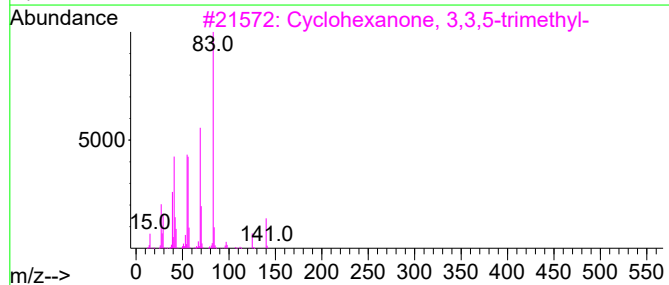
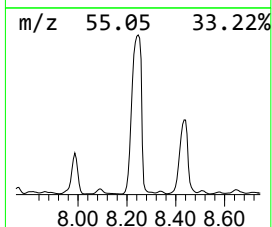
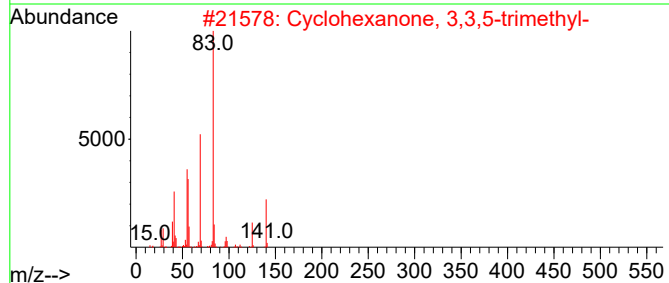
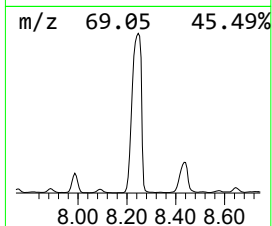
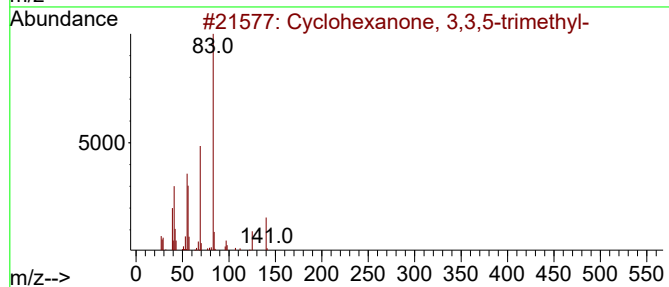
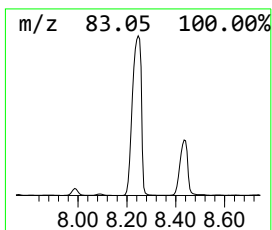
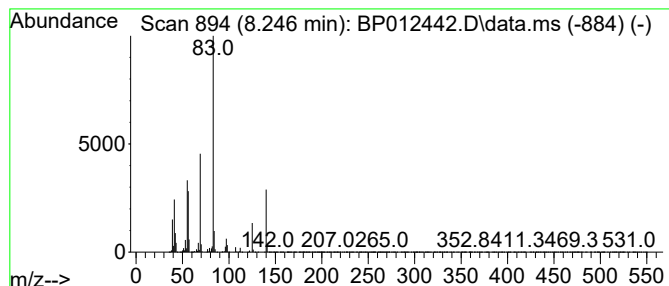
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Cyclohexanone, 3,3,5-trimet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.246	398.08 ng/ul	36619300	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	96
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			1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	53



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Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
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Misc :
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ClientSampleId :
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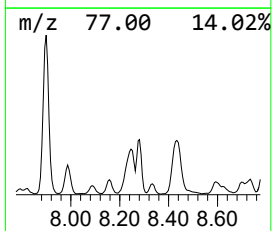
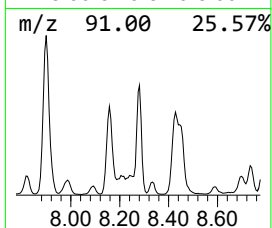
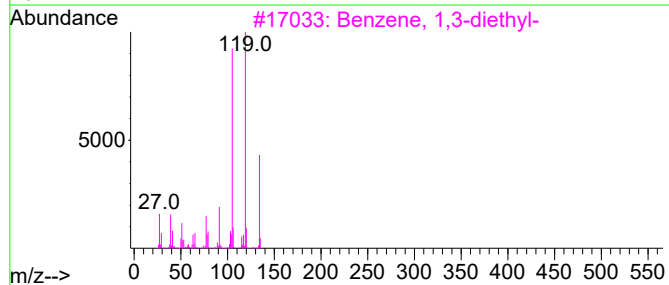
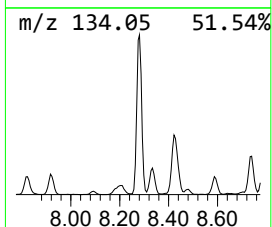
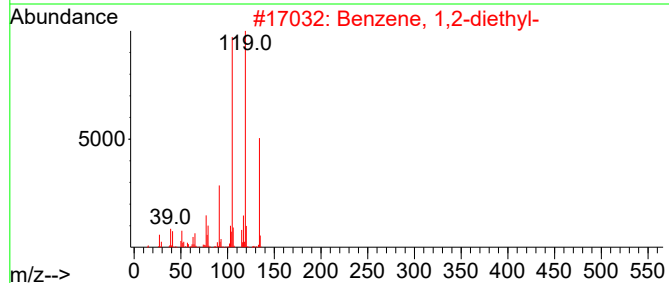
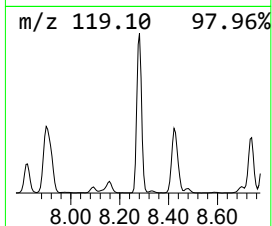
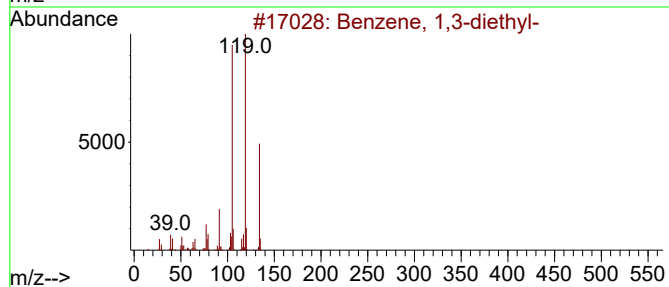
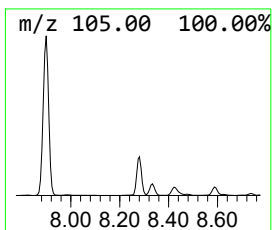
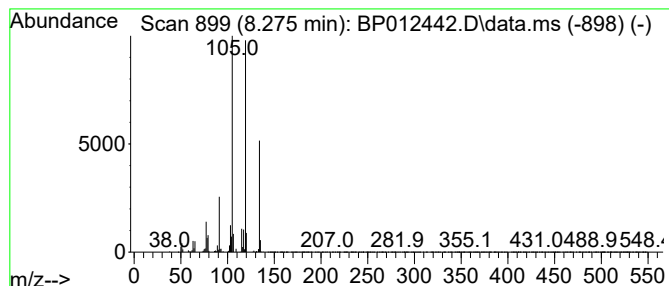
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, 1,3-diethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	24.89 ng/ul	2289180	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91



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Misc :
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ClientSampleId :
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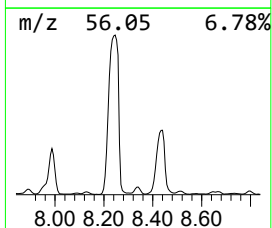
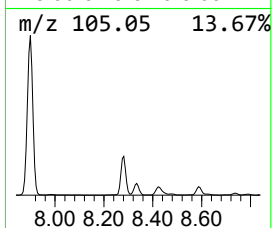
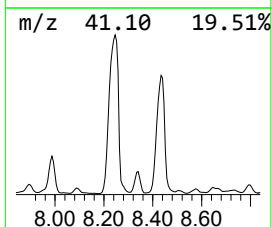
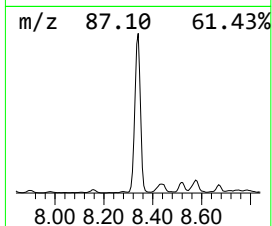
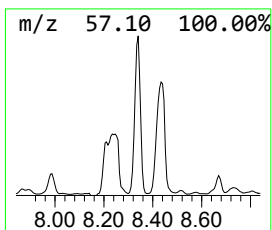
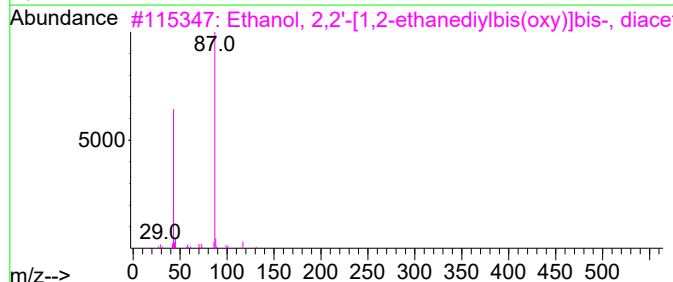
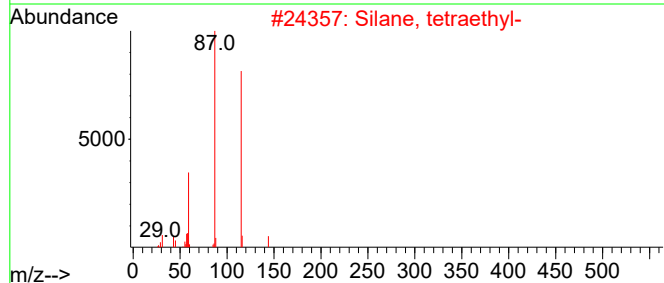
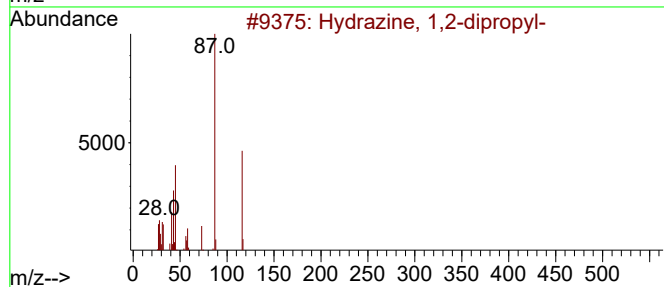
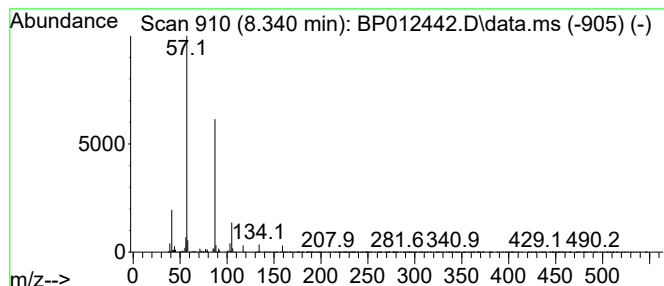
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.340	29.19 ng/ul	2685020	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydrazine, 1,2-dipropyl-	116	C6H16N2	001615-83-4	25
2			Silane, tetraethyl-	144	C8H20Si	000631-36-7	25
3			Ethanol, 2,2'-[1,2-ethanediylbis...	234	C10H18O6	000111-21-7	23
4			Morpholine	87	C4H9NO	000110-91-8	9
5			Morpholine	87	C4H9NO	000110-91-8	9



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Acq On : 01 Nov 2022 23:36
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Instrument :
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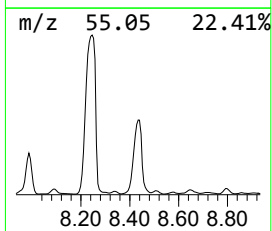
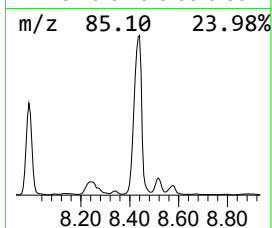
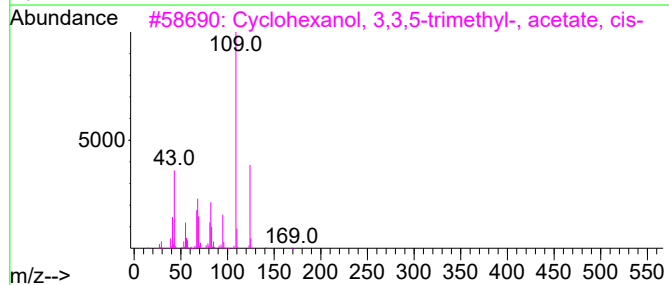
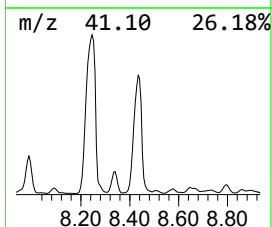
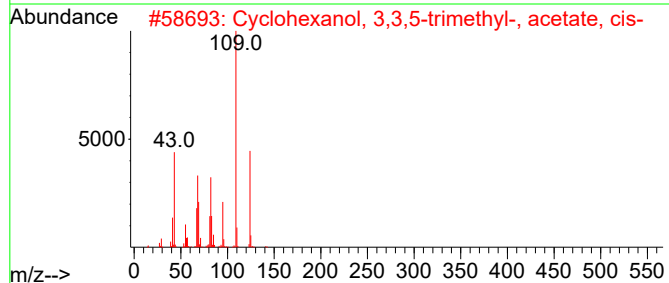
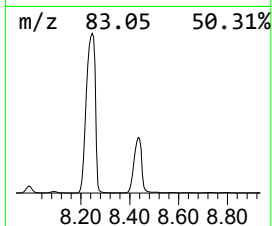
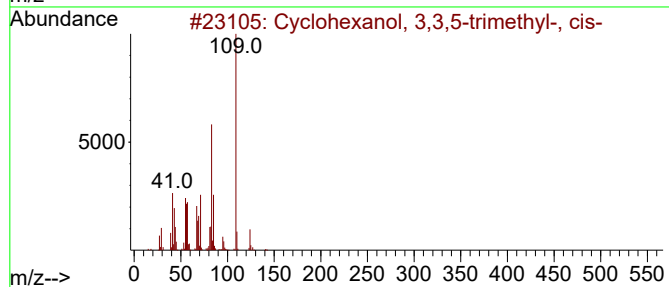
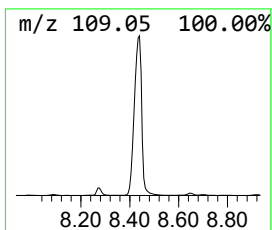
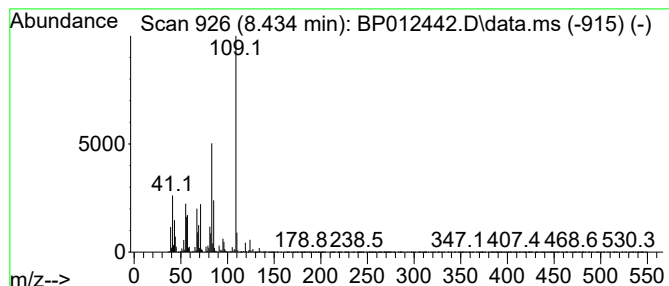
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Cyclohexanol, 3,3,5-trimeth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.434	300.79 ng/ul	27669600	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	58
2			Cyclohexanol, 3,3,5-trimethyl-, ...	184	C11H20O2	024691-16-5	50
3			Cyclohexanol, 3,3,5-trimethyl-, ...	184	C11H20O2	024691-16-5	43
4			Allyltrivinylsilane	150	C9H14Si	115946-69-5	40
5			Trivinyl(chloromethyl)silane	158	C7H11ClSi	025202-05-5	40



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ALS Vial : 63 Sample Multiplier: 1

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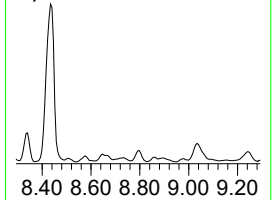
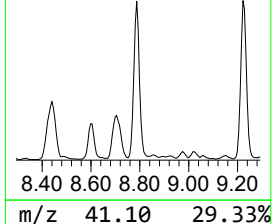
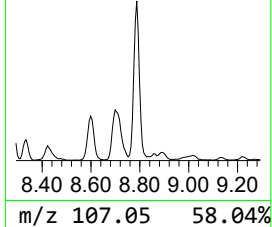
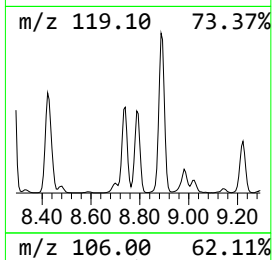
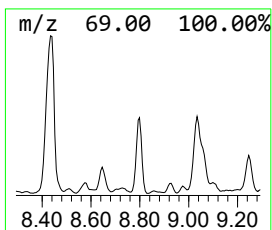
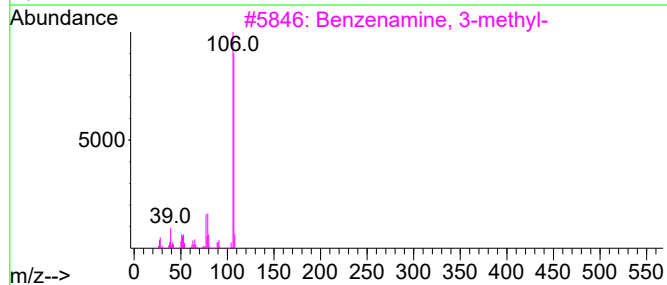
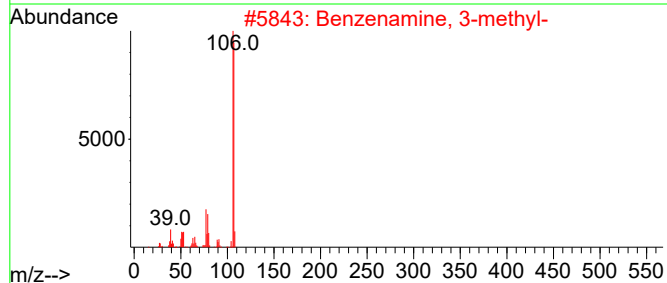
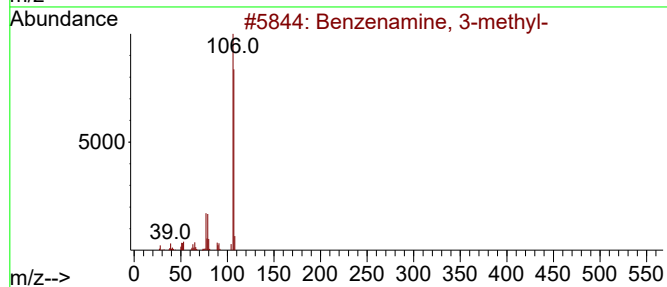
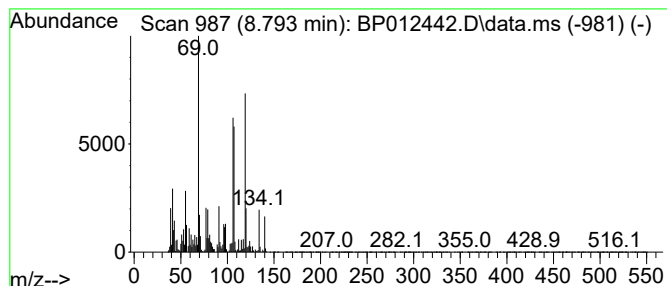
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzenamine, 3-methyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.793	25.38 ng/ul	2334730	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	58
2			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	40
3			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	40
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	35
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	35



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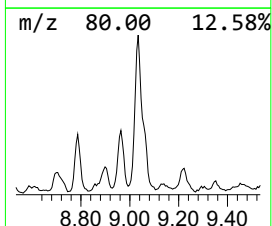
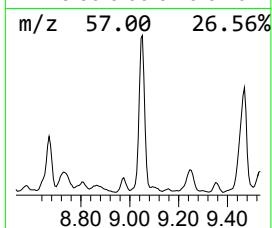
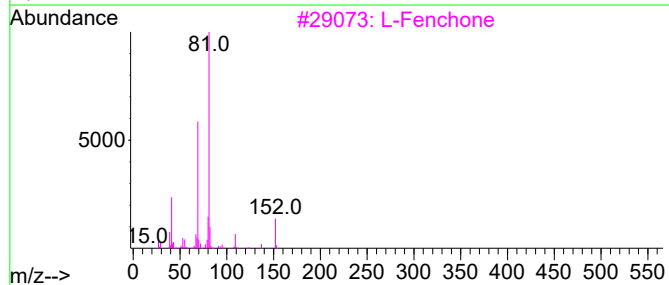
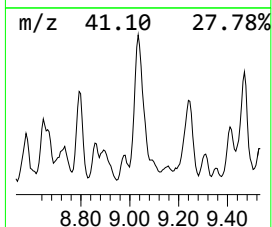
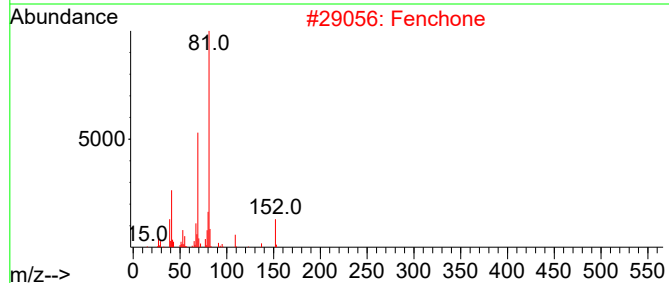
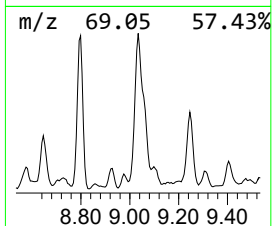
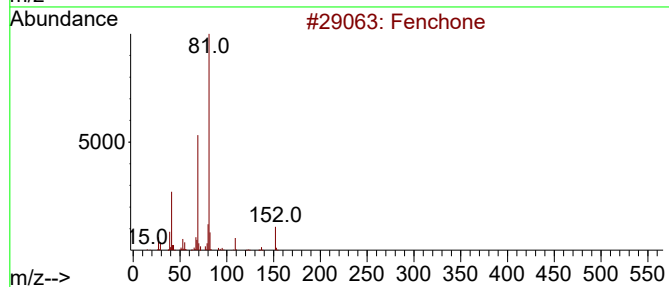
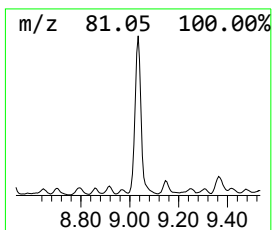
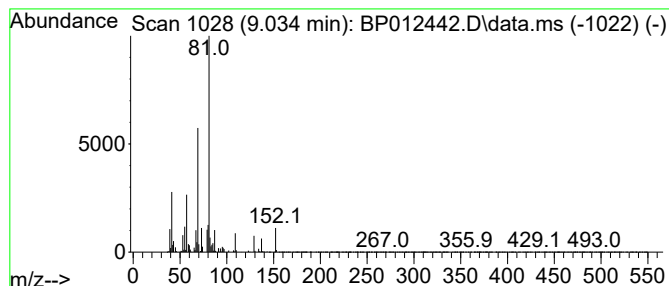
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Fenchone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.034	34.28 ng/ul	3153140	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fenchone	152	C10H16O	001195-79-5	76
2			Fenchone	152	C10H16O	001195-79-5	76
3			L-Fenchone	152	C10H16O	007787-20-4	68
4			L-Fenchone	152	C10H16O	007787-20-4	64
5			Fenchone	152	C10H16O	001195-79-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
Operator : CG/JU
Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

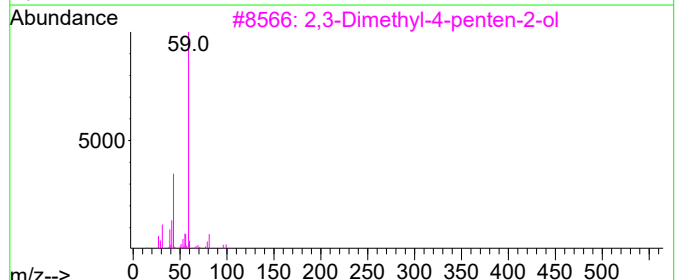
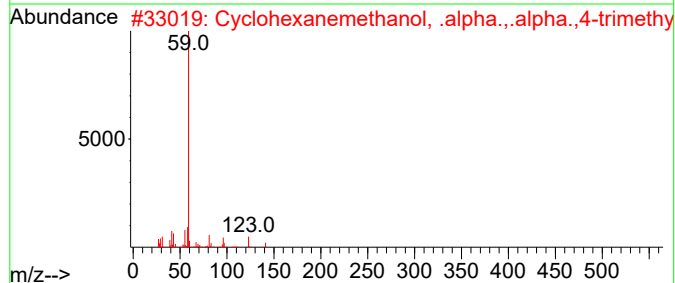
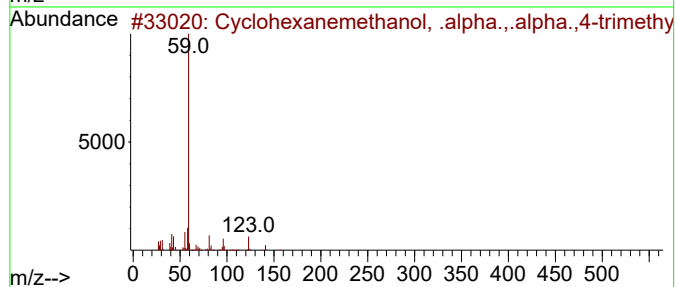
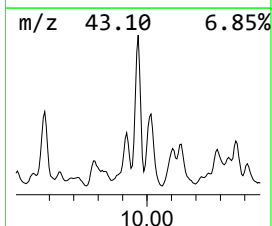
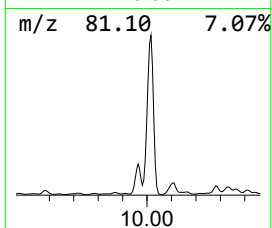
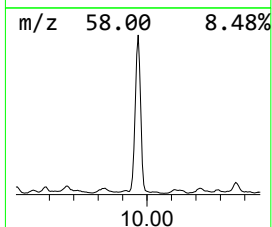
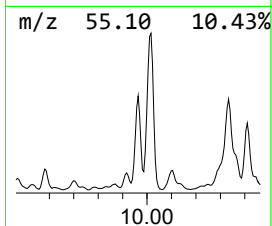
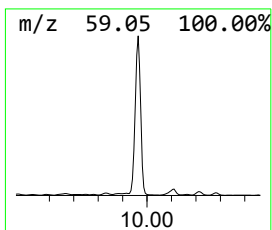
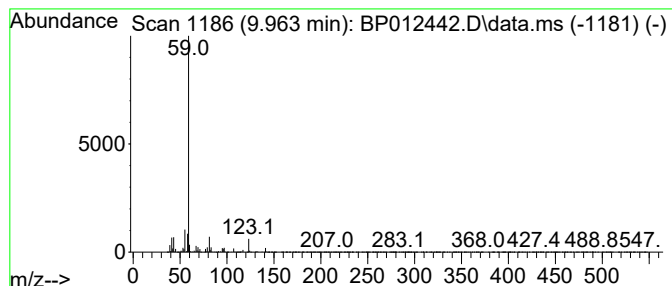
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 Cyclohexanemethanol, .alpha... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.963	63.53 ng/ul	7516390	Naphthalene-d8	10.593	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	78
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	78
3	2,3-Dimethyl-4-penten-2-ol	114	C7H14O	019781-52-3	64
4	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	64
5	2,4-Dimethyl-4-penten-2-ol	114	C7H14O	019781-53-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
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Misc :
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Instrument :
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ClientSampleId :
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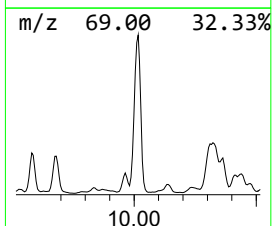
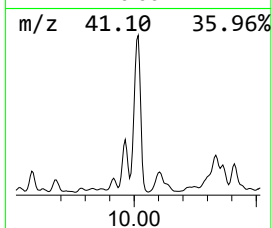
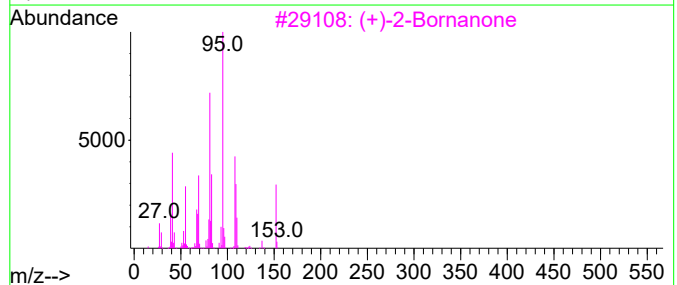
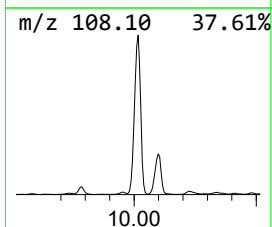
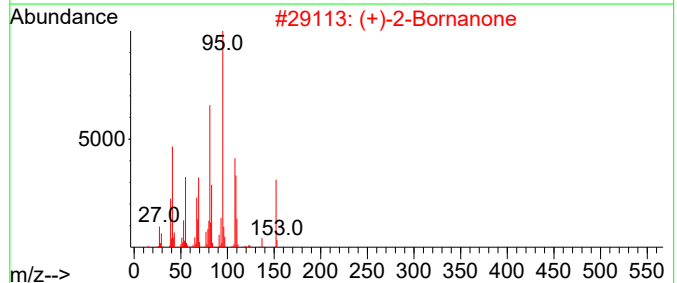
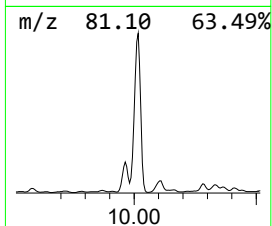
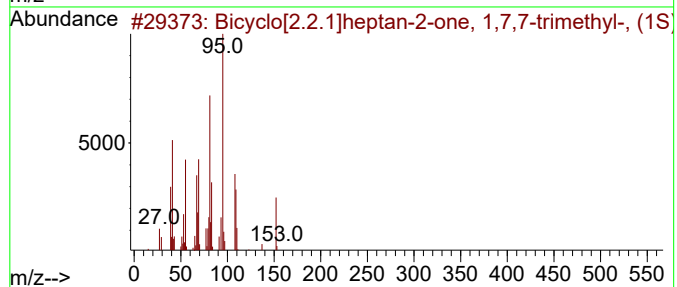
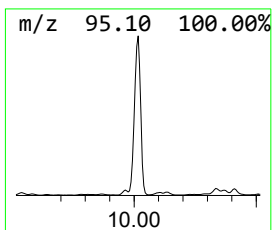
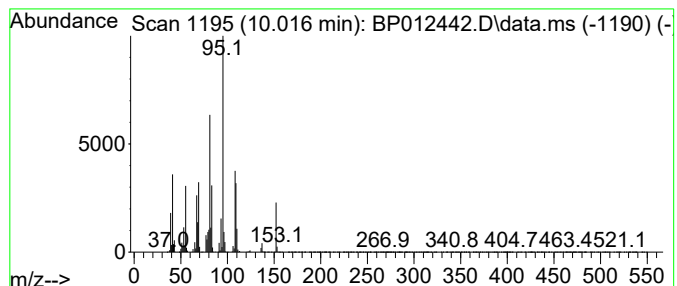
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.016	131.18 ng/ul	15519500	Naphthalene-d8	10.593

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	97
2		(+)-2-Bornanone	152	C10H16O	000464-49-3	97
3		(+)-2-Bornanone	152	C10H16O	000464-49-3	97
4		(+)-2-Bornanone	152	C10H16O	000464-49-3	97
5		Camphor	152	C10H16O	000076-22-2	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
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Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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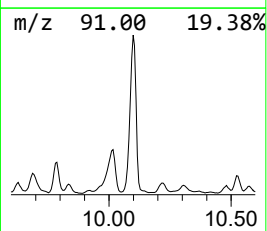
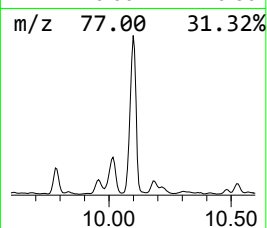
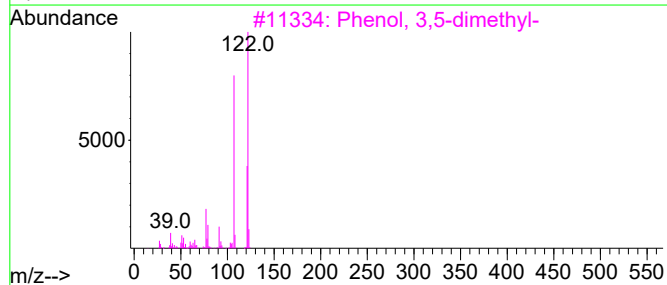
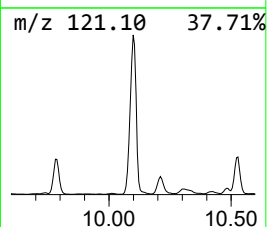
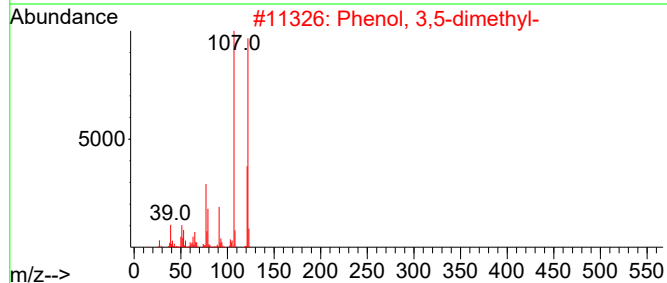
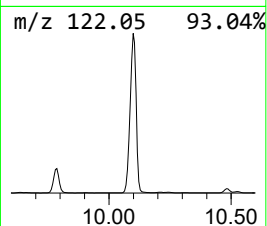
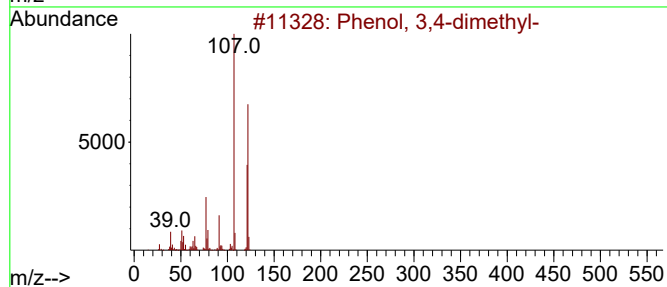
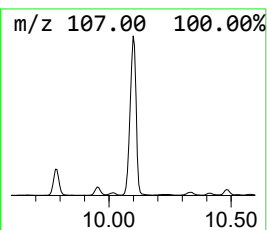
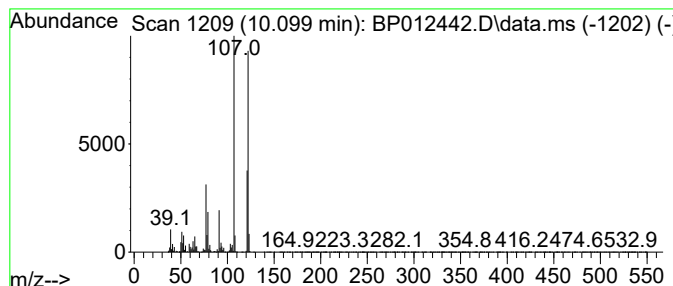
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Phenol, 3,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.099	113.95 ng/ul	13481500	Naphthalene-d8	10.593

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	97
2			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
3			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
4			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94
5			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
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Misc :
ALS Vial : 63 Sample Multiplier: 1

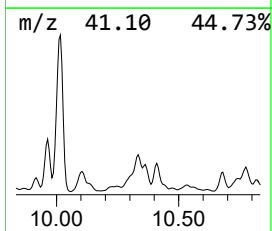
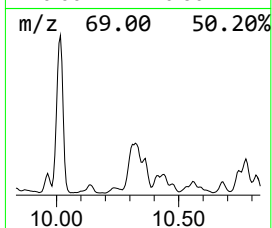
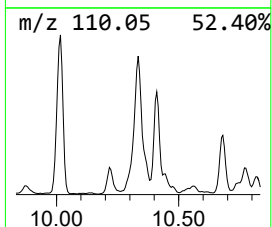
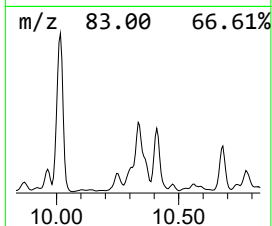
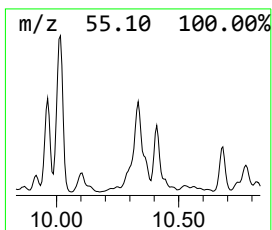
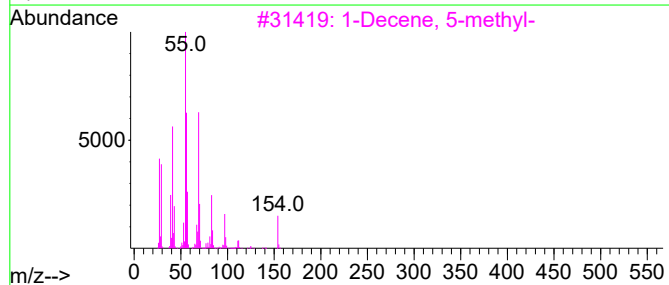
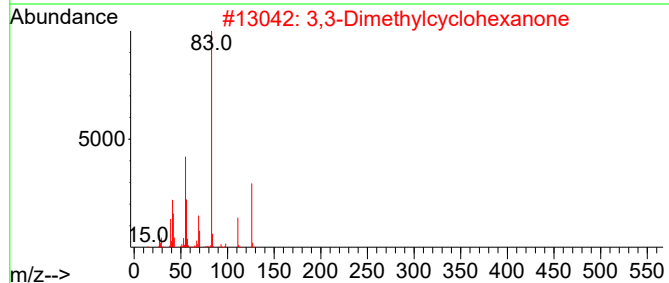
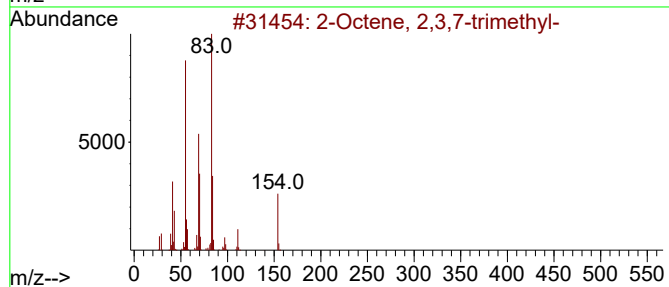
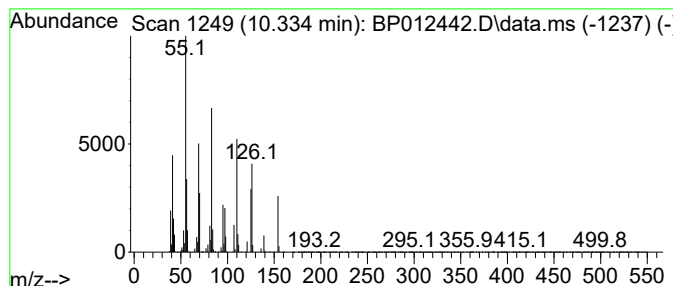
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.334	37.06 ng/ul	4384910	Naphthalene-d8	10.593	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene, 2,3,7-trimethyl-	154	C11H22	033933-75-4	25
2	3,3-Dimethylcyclohexanone	126	C8H14O	002979-19-3	22
3	1-Decene, 5-methyl-	154	C11H22	054244-79-0	22
4	Cyclopentane, 1-hexyl-3-methyl-	168	C12H24	061142-68-5	22
5	Cyclopropane, 1-butyl-1-methyl-2...	154	C11H22	041977-34-8	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
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Misc :
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Instrument :
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ClientSampleId :
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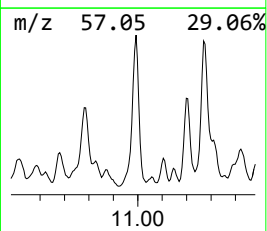
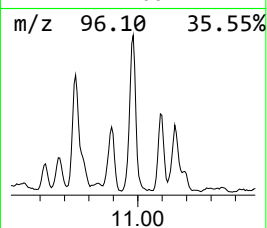
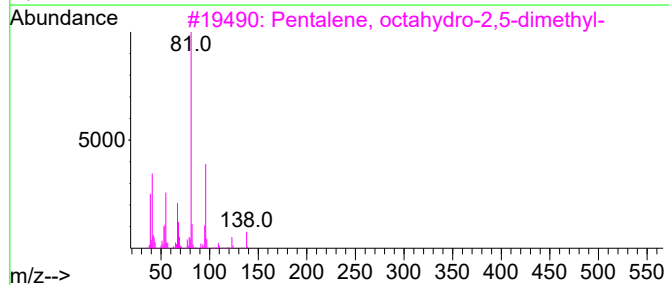
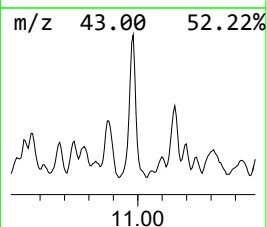
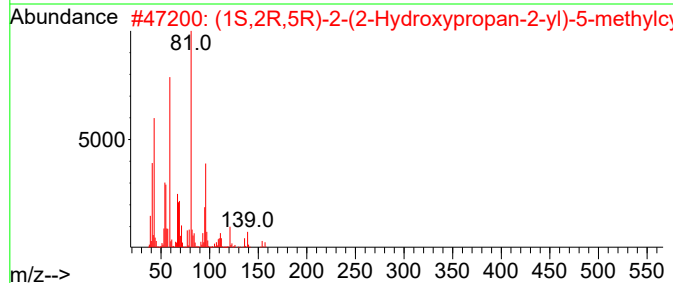
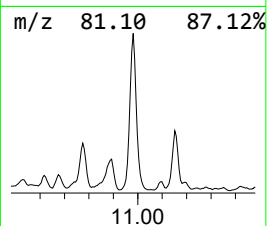
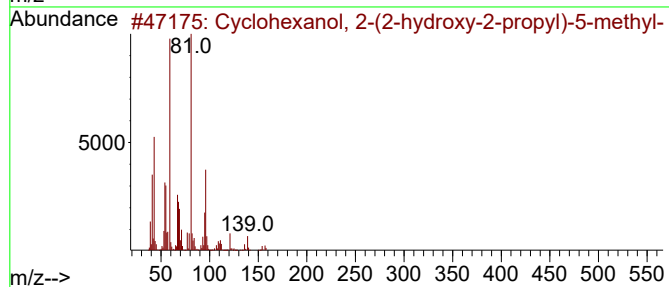
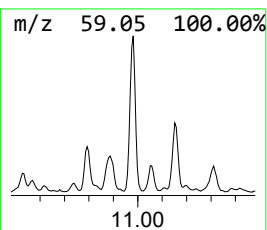
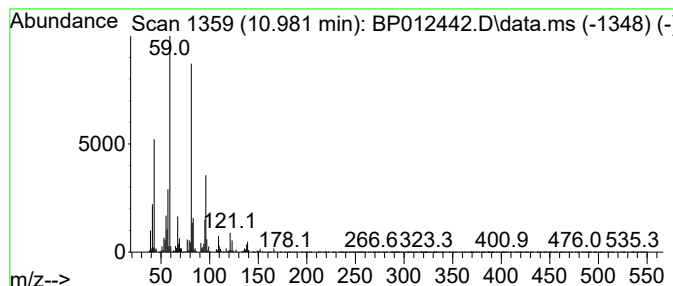
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Cyclohexanol, 2-(2-hydroxy-... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.981	31.63 ng/ul	3741560	Naphthalene-d8	10.593

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol, 2-(2-hydroxy-2-pro...	172	C10H20O2	138663-70-4	59
2			(1S,2R,5R)-2-(2-Hydroxypropan-2-...	172	C10H20O2	092471-23-3	59
3			Pentalene, octahydro-2,5-dimethyl-	138	C10H18	028588-55-8	55
4			(1S,2R,5R)-2-(2-Hydroxypropan-2-...	172	C10H20O2	092471-23-3	45
5			Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
Operator : CG/JU
Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

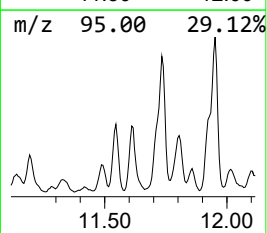
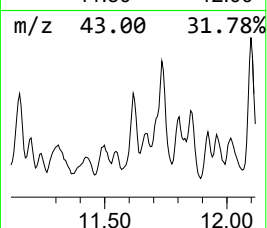
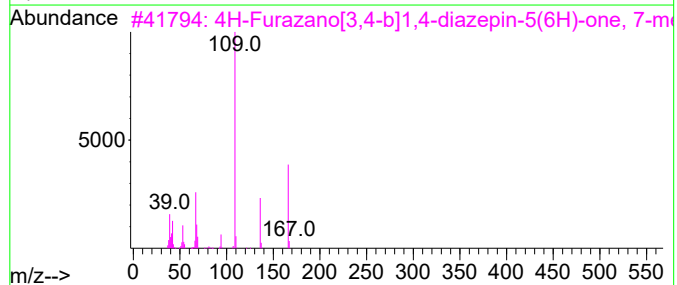
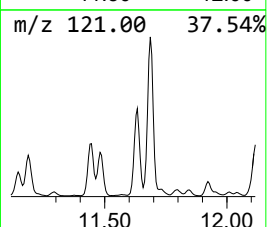
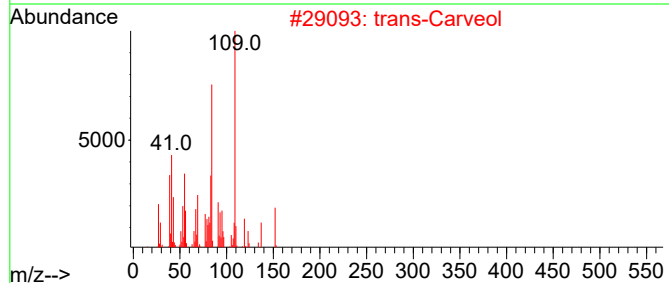
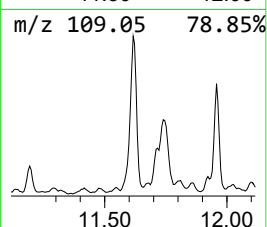
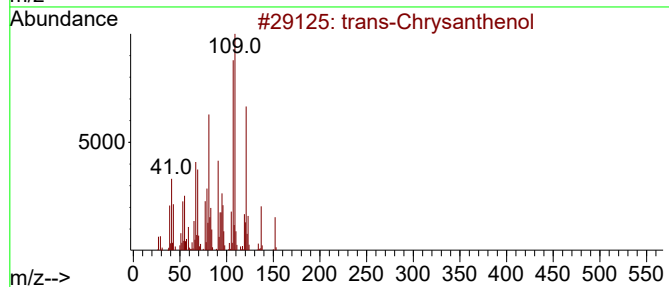
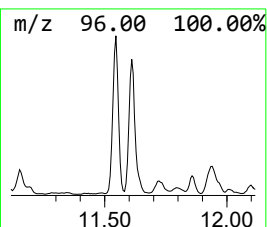
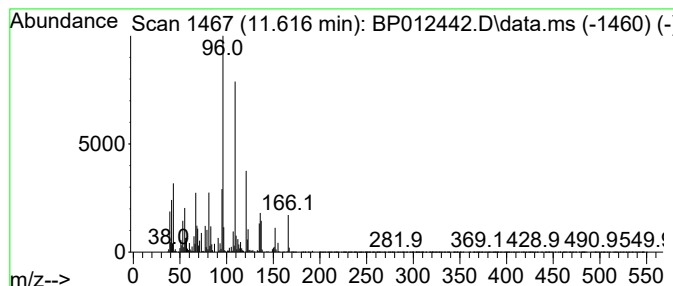
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TIC Integration Parameters: LSCINT.P

Peak Number 37 unknown-02

Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	25.87 ng/ul	3060390	Naphthalene-d8	10.593

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Chrysanthanol	152	C10H16O	038043-83-3	43
2			trans-Carveol	152	C10H16O	001197-07-5	35
3			4H-Furazano[3,4-b]1,4-diazepin-5...	166	C6H6N4O2	300588-18-5	30
4			2,4-Dimethylfuran	96	C6H8O	003710-43-8	27
5			4-Methoxy pyridine-2-carboxamide,...	166	C8H10N2O2	1878552-33-0	27



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Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
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ClientSampleId :
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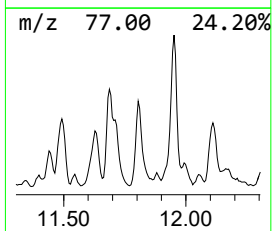
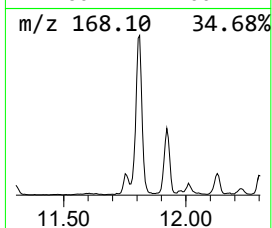
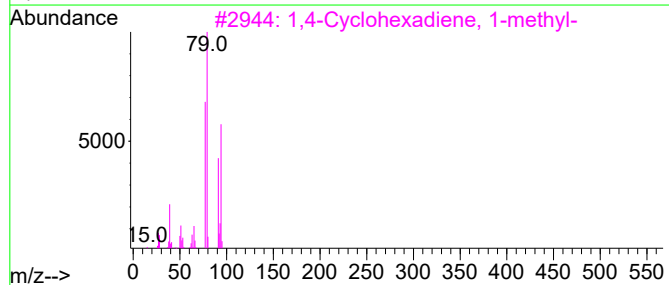
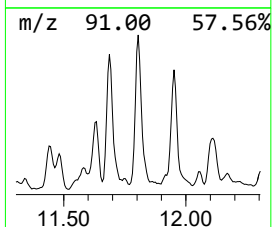
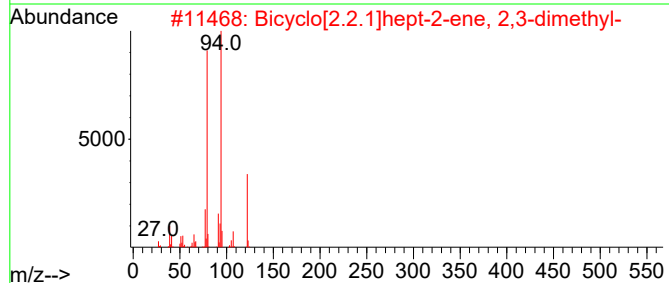
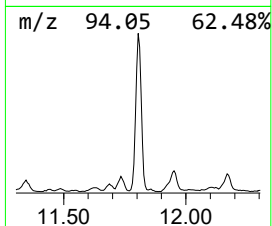
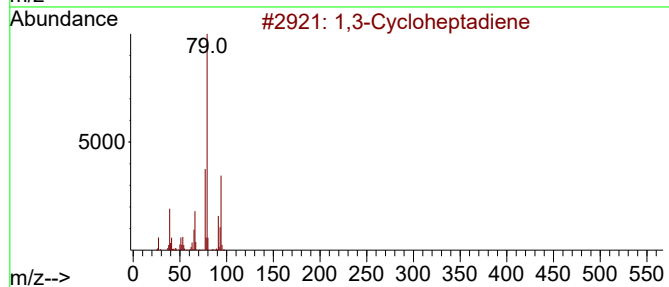
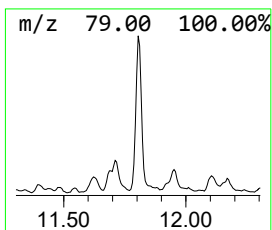
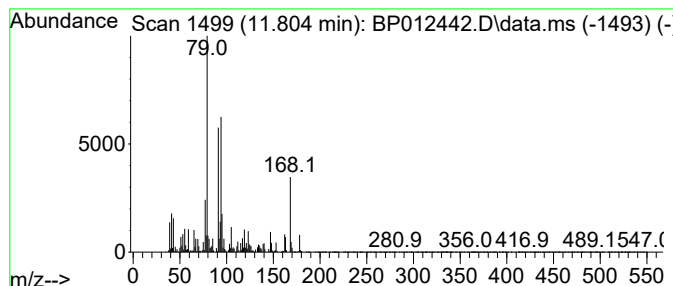
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 1,3-Cycloheptadiene Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.804	23.21 ng/ul	2745810	Naphthalene-d8	10.593

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cycloheptadiene	94	C7H10	004054-38-0	50
2			Bicyclo[2.2.1]hept-2-ene, 2,3-di...	122	C9H14	000529-16-8	50
3			1,4-Cyclohexadiene, 1-methyl-	94	C7H10	004313-57-9	46
4			2-METHYL-CYCLOHEXA-1,3-DIENE	94	C7H10	001489-57-2	43
5			Geijerene	162	C12H18	006902-73-4	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
Operator : CG/JU
Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA72

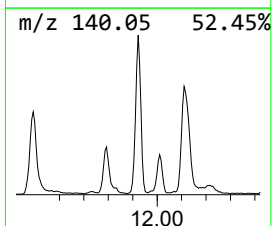
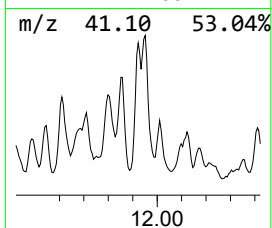
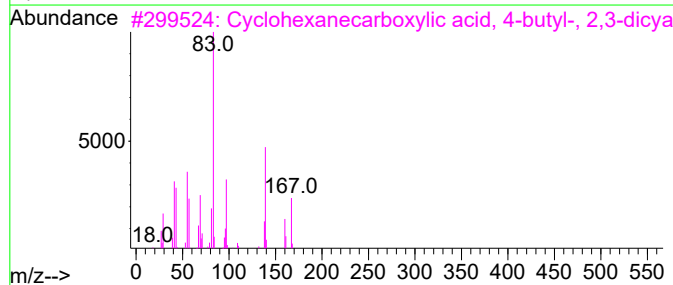
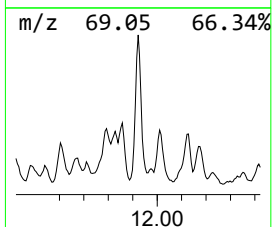
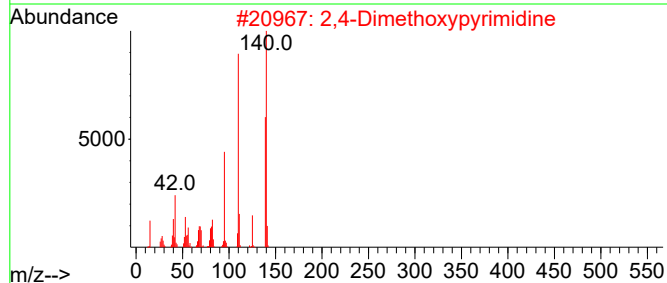
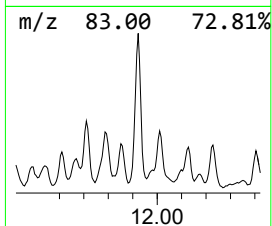
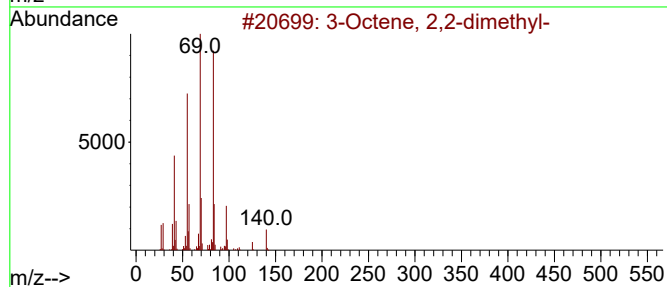
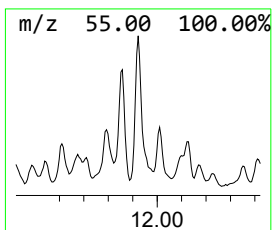
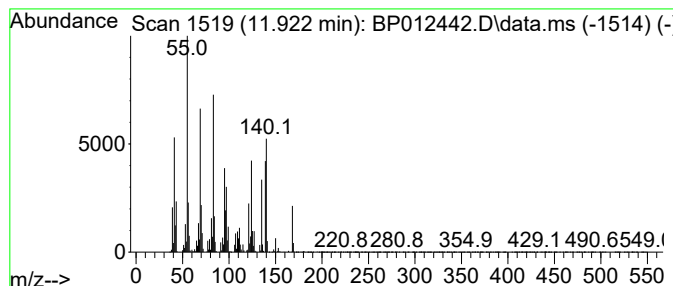
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	14.10 ng/ul	1668340	Naphthalene-d8	10.593

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octene, 2,2-dimethyl-	140	C10H20	086869-76-3	38
2			2,4-Dimethoxypyrimidine	140	C6H8N2O2	003551-55-1	30
3			Cyclohexanecarboxylic acid, 4-bu...	396	C24H32N2O3	075941-51-4	27
4			4-Propylcyclohexanone	140	C9H16O	040649-36-3	25
5			Oxalic acid, 1-menthyl octyl ester	340	C20H36O4	1000314-97-6	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
Operator : CG/JU
Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

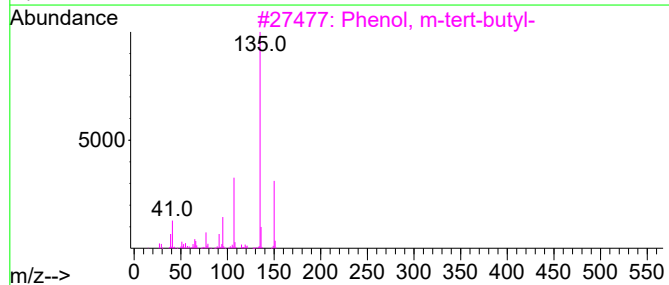
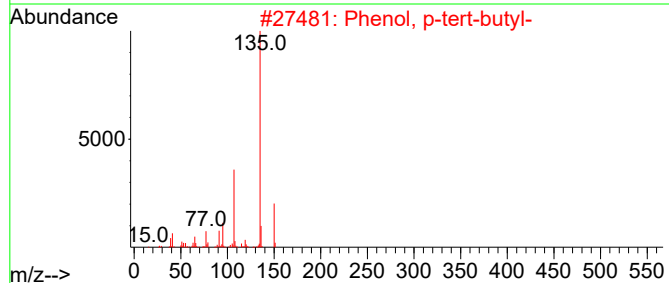
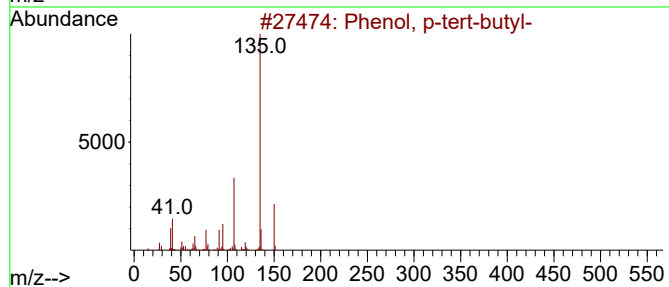
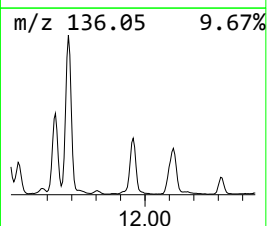
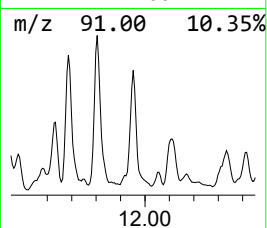
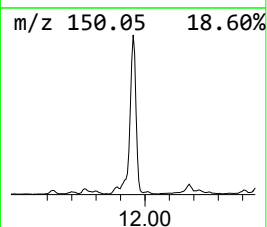
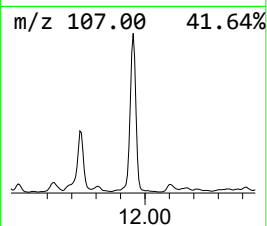
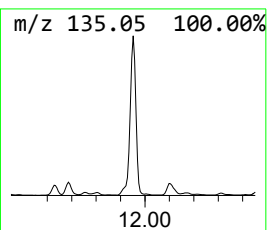
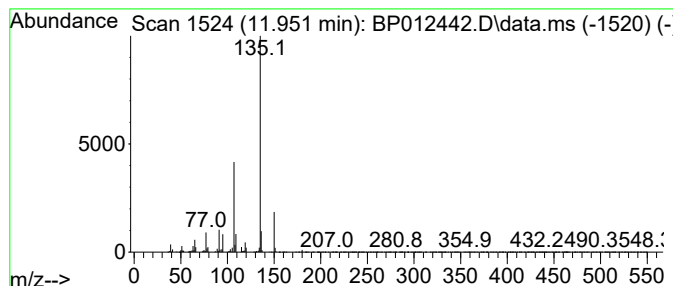
Instrument :
BNA_P
ClientSampleId :
BHA72

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 Phenol, p-tert-butyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.951	38.32 ng/ul	4533050	Naphthalene-d8	10.593	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	86
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	86
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
Operator : CG/JU
Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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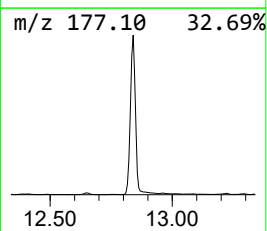
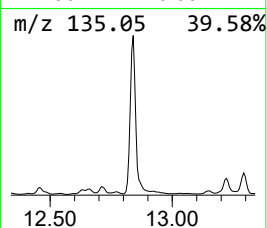
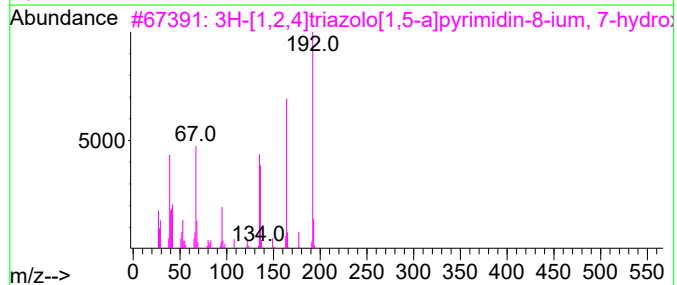
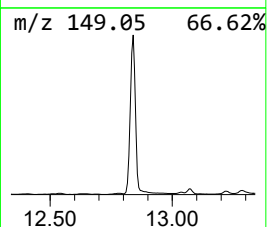
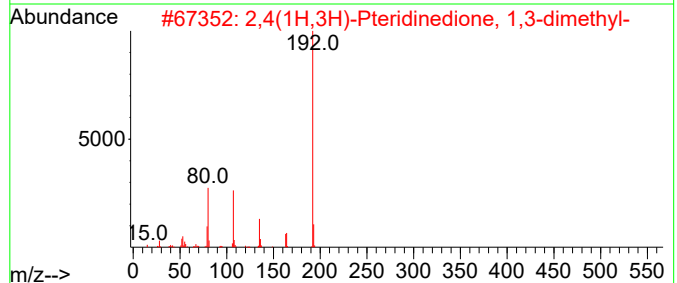
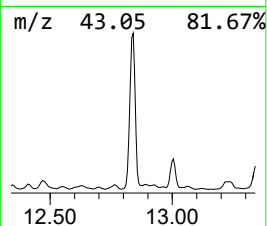
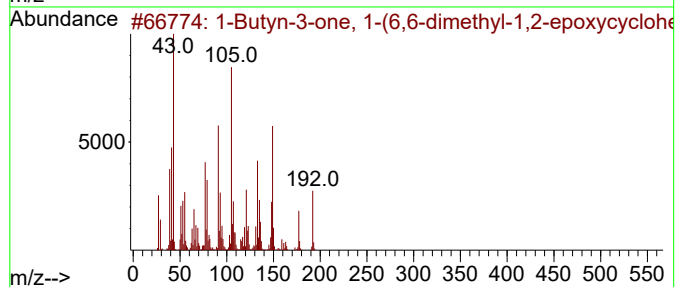
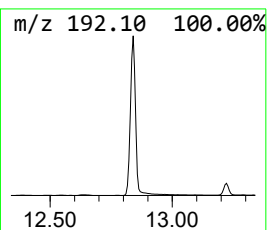
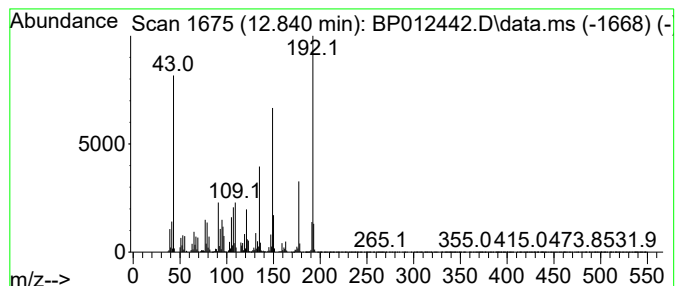
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 unknown-03 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.840	52.54 ng/ul	12788900	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butyn-3-one, 1-(6,6-dimethyl-1...	192	C12H16O2	1000196-97-2	49		
2	2,4(1H,3H)-Pteridinedione, 1,3-d...	192	C8H8N4O2	013401-18-8	46		
3	3H-[1,2,4]triazolo[1,5-a]pyrimid...	192	C9H12N4O	1000395-97-6	46		
4	6-Hydroxy-7-methoxycoumarin	192	C10H8O4	1000426-42-4	46		
5	trans-Isomyristicin	192	C11H12O3	018312-21-5	42		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
Operator : CG/JU
Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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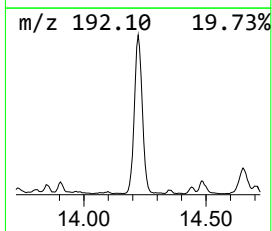
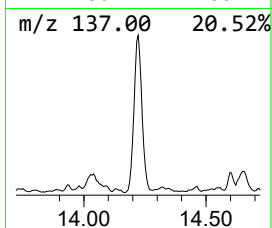
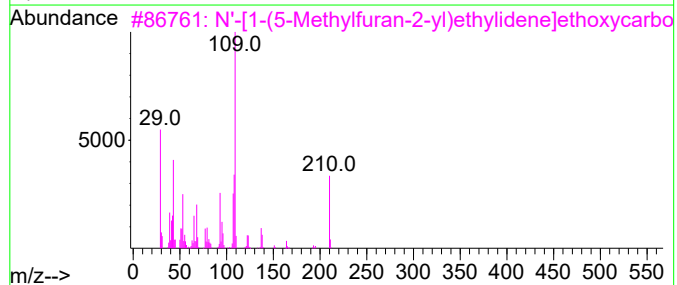
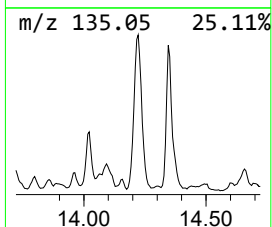
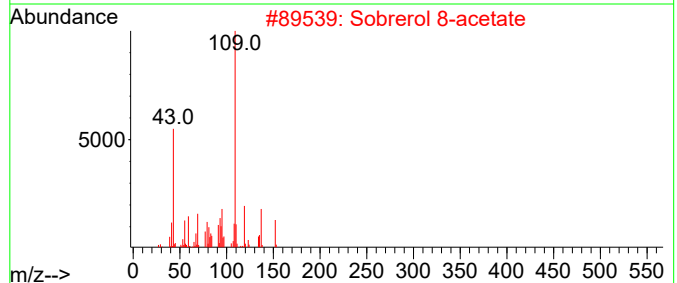
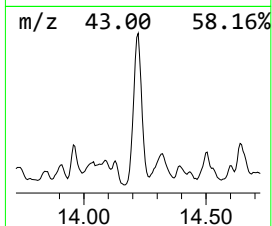
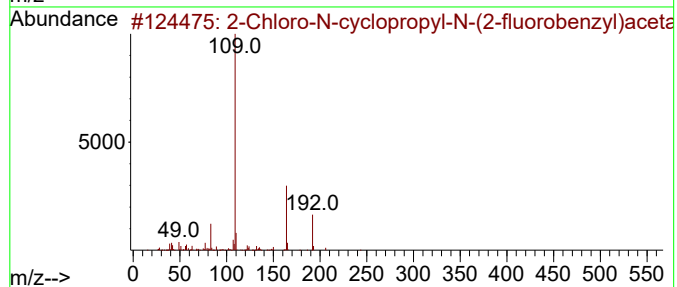
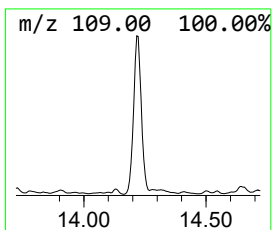
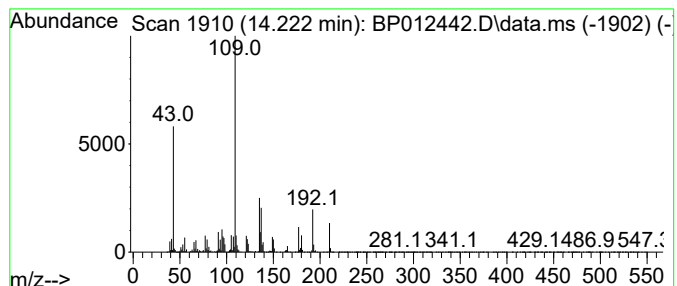
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 unknown-04 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	28.74 ng/ul	6996050	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chloro-N-cyclopropyl-N-(2-fluo...	241	C12H13ClFNO	874595-08-1	37
2			Sobrerol 8-acetate	212	C12H20O3	093133-02-9	37
3			N'-[1-(5-Methylfuran-2-yl)ethyli...	210	C10H14N2O3	1010444-55-2	37
4			ACETIC ACID, 2-ACETYLAMINOPHENYL...	193	C10H11NO3	005467-64-1	35
5			1-(1,2,3-Trimethyl-cyclopent-2-e...	152	C10H16O	070987-81-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
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Acq On : 01 Nov 2022 23:36
Operator : CG/JU
Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

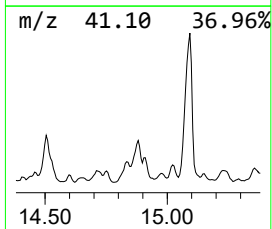
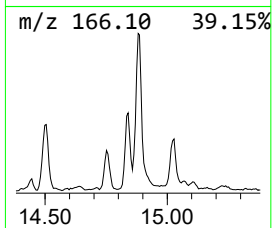
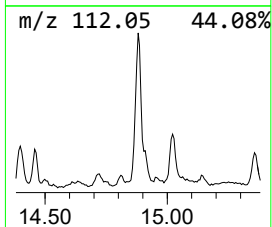
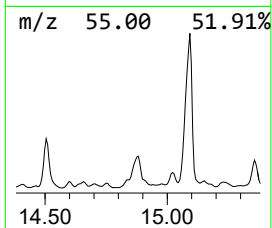
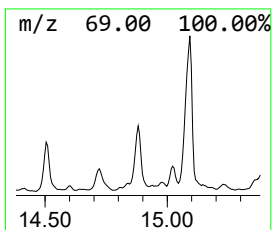
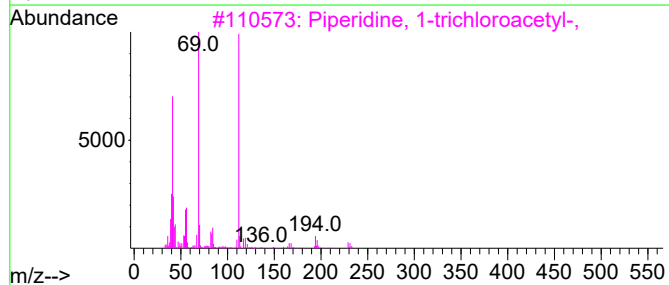
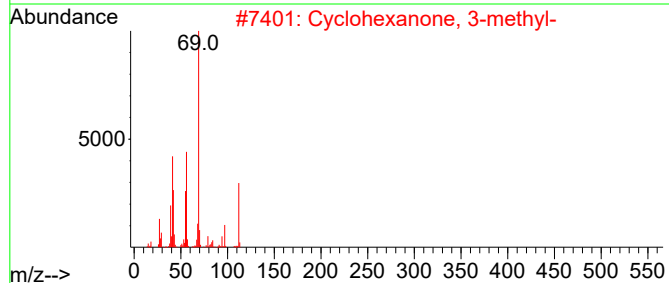
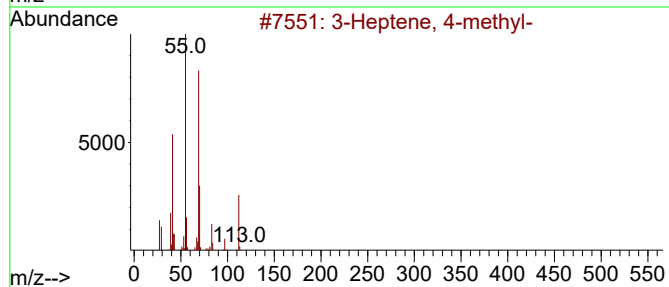
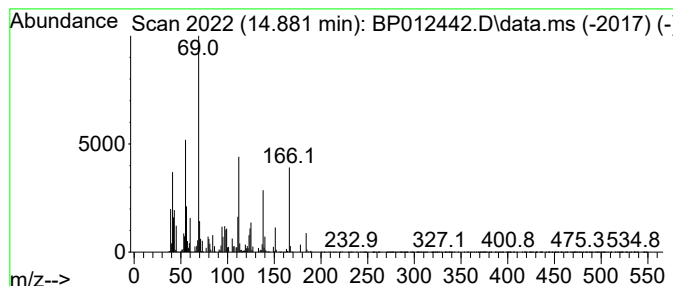
Instrument :
BNA_P
ClientSampleId :
BHA72

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.881	9.55 ng/ul	2323950	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	43
2	Cyclohexanone, 3-methyl-	112	C7H12O	000591-24-2	43
3	Piperidine, 1-trichloroacetyl-,	229	C7H10Cl3NO	002296-53-9	38
4	5-Ethyl-2-decen-4-one	182	C12H22O	1000374-14-4	37
5	N-Isopropylcyclopropanecarboxamide	127	C7H13NO	026389-62-8	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
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Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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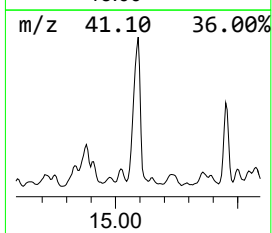
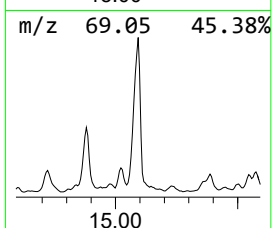
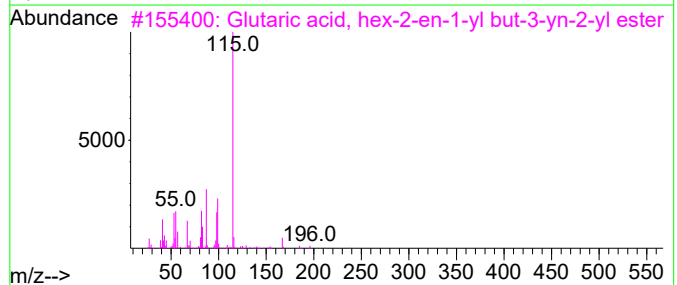
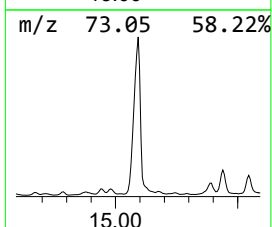
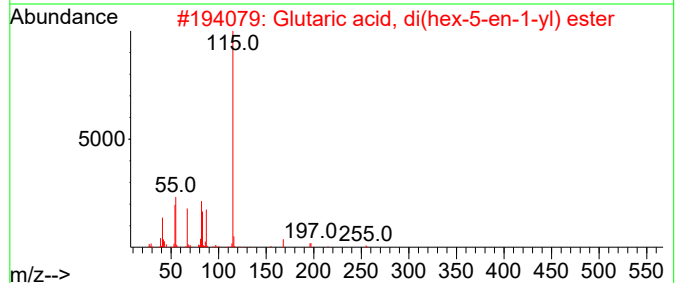
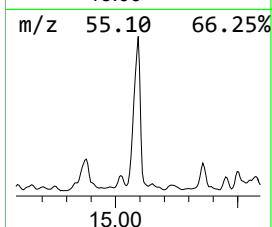
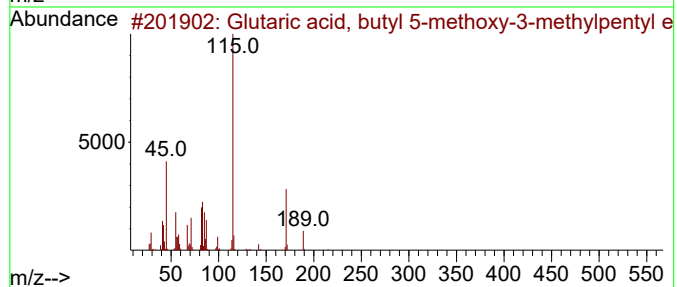
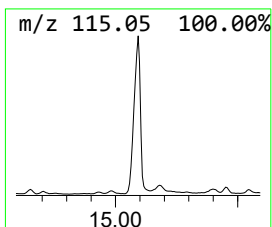
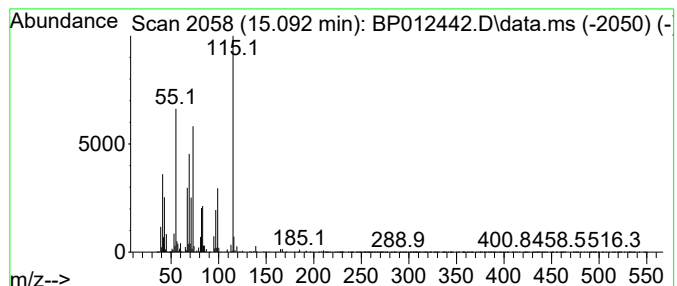
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 unknown-05 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.092	33.49 ng/ul	8152640	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Glutaric acid, butyl 5-methoxy-3...	302	C16H30O5	1010360-07-5	40
2			Glutaric acid, di(hex-5-en-1-yl)...	296	C17H28O4	1010405-32-2	40
3			Glutaric acid, hex-2-en-1-yl but...	266	C15H22O4	1000405-32-6	38
4			Glutaric acid, 3-methylbut-2-yl ...	298	C17H30O4	1000392-24-9	37
5			Glutaric acid, di(but-2-en-1-yl)...	240	C13H20O4	1010405-04-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
Operator : CG/JU
Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA72

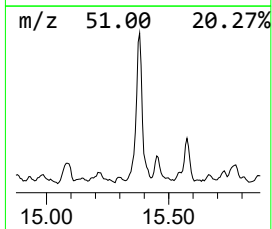
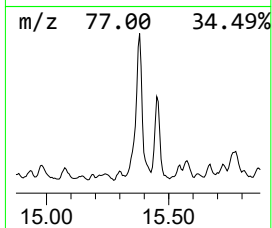
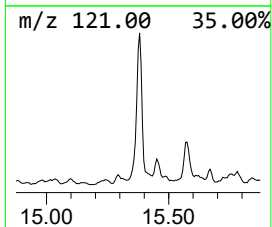
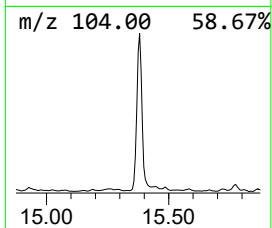
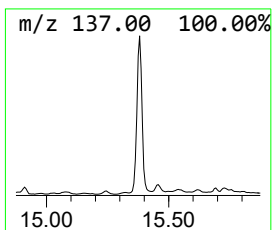
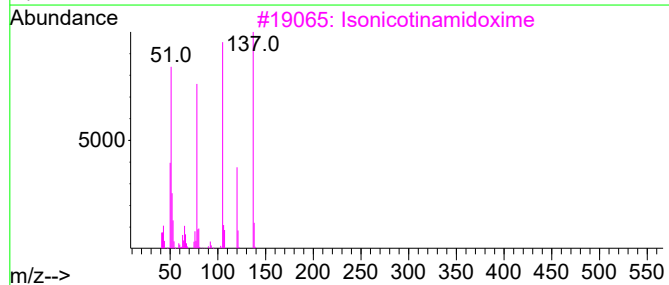
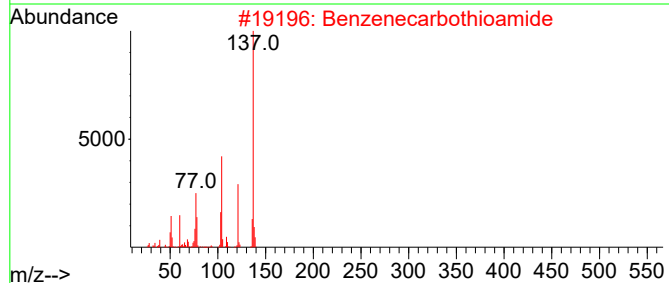
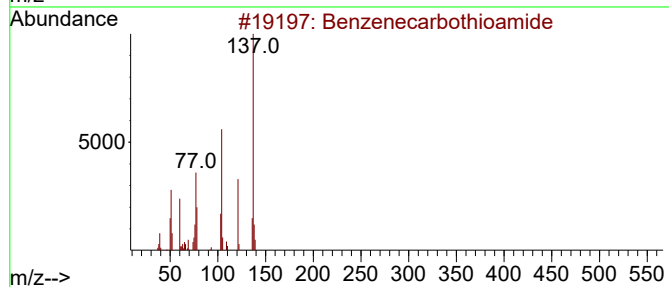
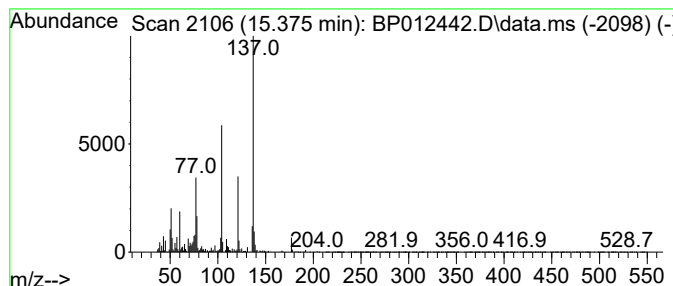
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 Benzenecarbothioamide Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.375	22.26 ng/ul	5417180	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenecarbothioamide	137	C7H7NS	002227-79-4	91
2			Benzenecarbothioamide	137	C7H7NS	002227-79-4	81
3			Isonicotinamidoxime	137	C6H7N3O	001594-57-6	43
4			Pyrazine, 2-methoxy-3-(1-methyle...	152	C8H12N2O	025773-40-4	35
5			3,5-Diisopropylpyrazole	152	C9H16N2	017536-00-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
Operator : CG/JU
Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

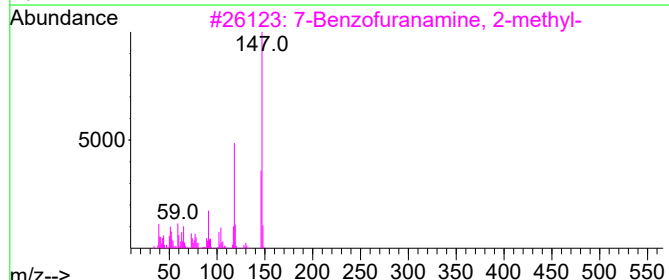
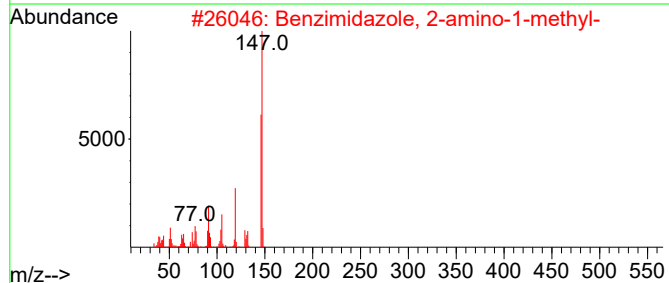
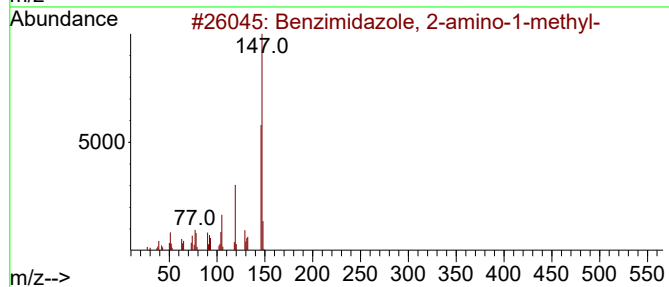
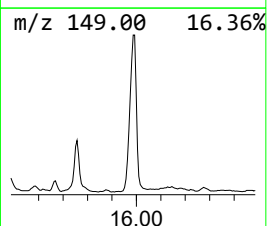
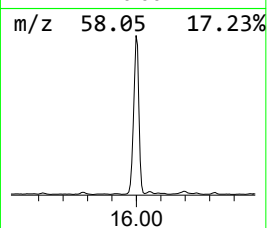
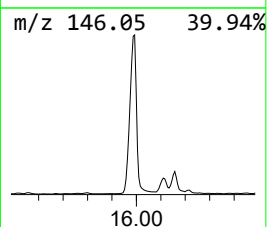
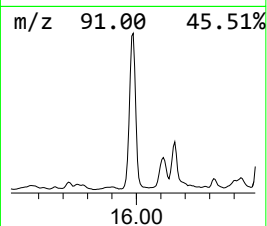
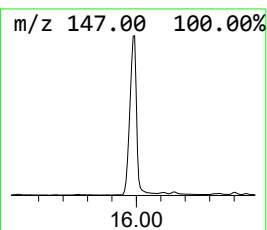
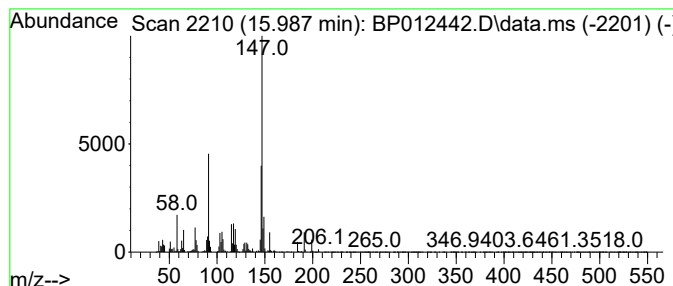
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 59 Benzimidazole, 2-amino-1-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.987	65.18 ng/ul	17134600	Phenanthrene-d10	17.204	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzimidazole, 2-amino-1-methyl-	147	C8H9N3	001622-57-7	76
2	Benzimidazole, 2-amino-1-methyl-	147	C8H9N3	001622-57-7	76
3	7-Benzofuranamine, 2-methyl-	147	C9H9NO	1000327-46-4	72
4	(E)-N,N-Dimethyl-2-phenylethen-1...	147	C10H13N	1000482-46-2	68
5	2,5-Dimethylbenzoxazole	147	C9H9NO	005676-58-4	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
Operator : CG/JU
Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA72

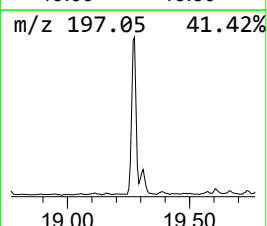
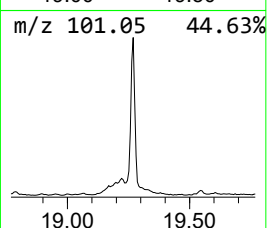
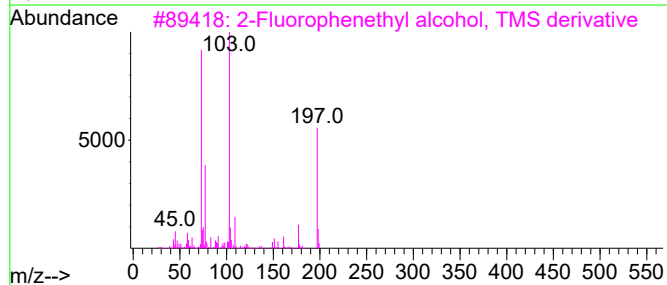
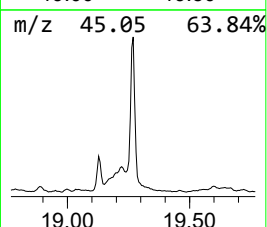
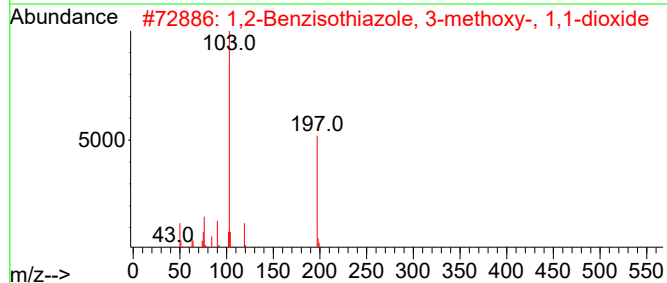
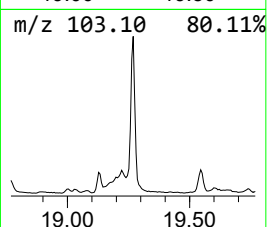
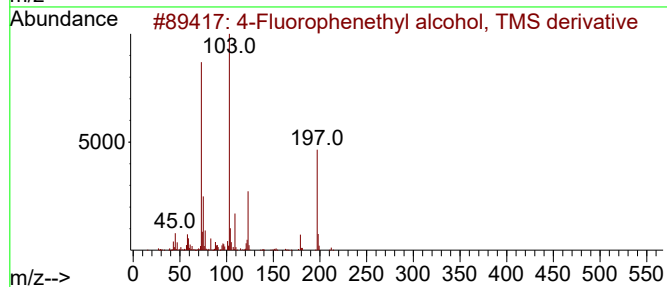
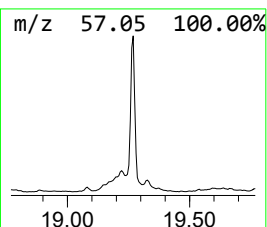
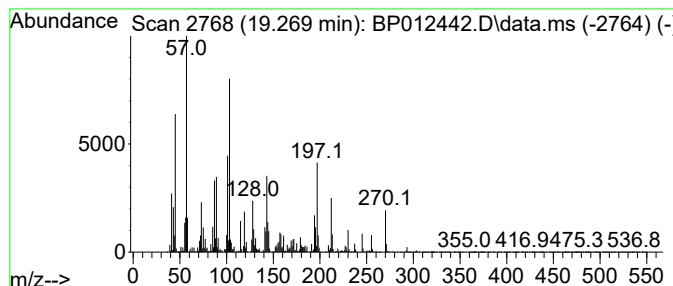
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Quant Title : SVOA CALIBRATION

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

Peak Number 72 unknown-06 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.269	26.74 ng/ul	5487410	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Fluorophenethyl alcohol, TMS d...	212	C11H17FOSi	1000365-06-0	27
2			1,2-Benzisothiazole, 3-methoxy-,...	197	C8H7NO3S	018712-14-6	27
3			2-Fluorophenethyl alcohol, TMS d...	212	C11H17FOSi	1000365-06-2	16
4			Propanamide, 2-cyano-N1-(2,2-die...	290	C16H22N2O3	1000197-16-7	15
5			Butyl 2,5,8,11,14,17,20,23-octao...	454	C21H42O10	1000366-81-8	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
Data File : BP012442.D
Acq On : 01 Nov 2022 23:36
Operator : CG/JU
Sample : N5300-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA72

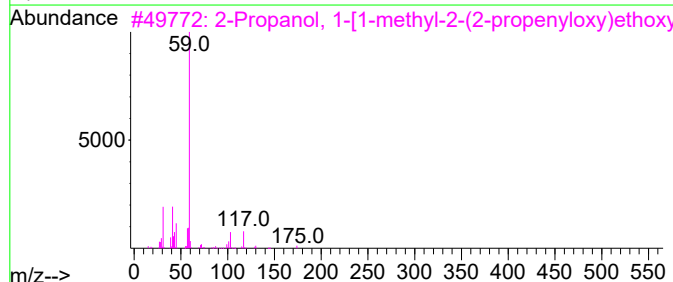
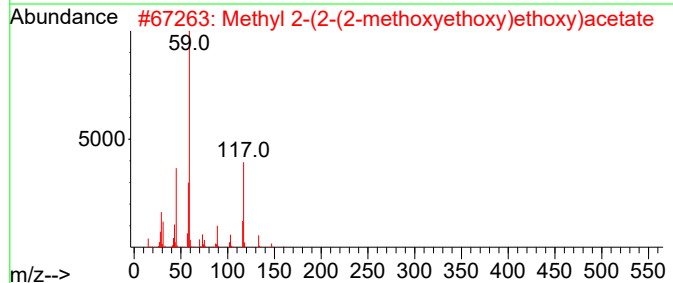
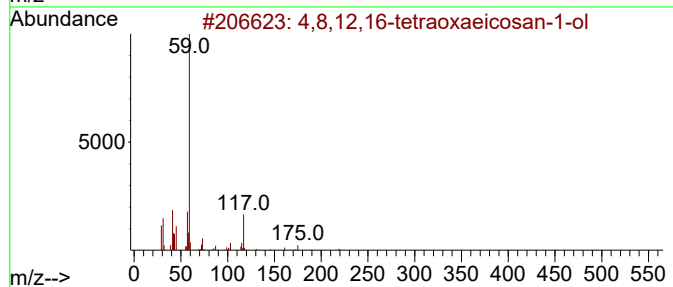
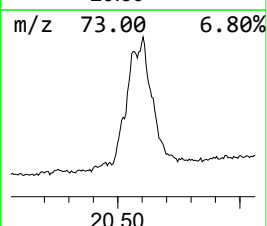
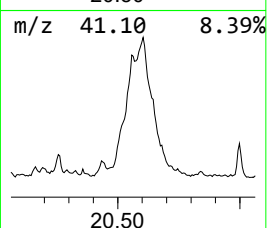
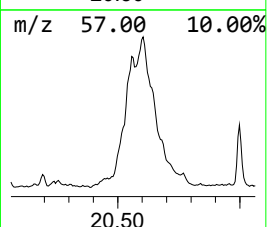
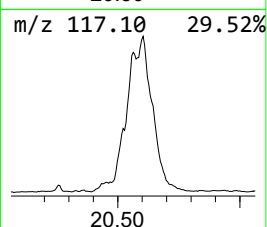
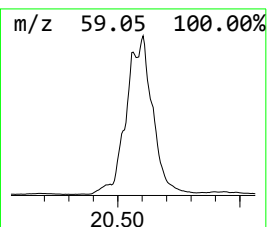
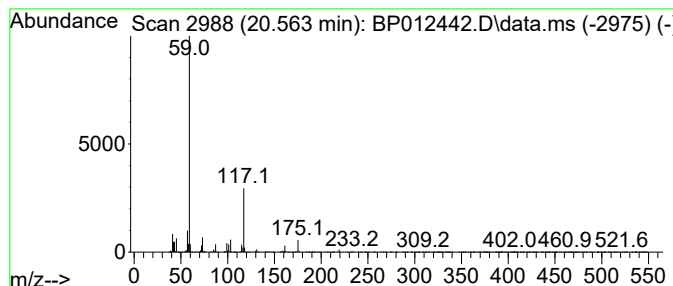
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Quant Title : SVOA CALIBRATION

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

Peak Number 75 4,8,12,16-tetraoxaeicosan-1-ol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.563	29.85 ng/ul	6125870	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,8,12,16-tetraoxaeicosan-1-ol	306	C16H34O5	1010397-63-6	50
2			Methyl 2-(2-(2-methoxyethoxy)ethoxy)acetate	192	C8H16O5	1000366-88-2	50
3			2-Propanol, 1-[1-methyl-2-(2-propenyloxy)ethoxy]	174	C9H18O3	055956-25-7	50
4			1-Propanol, 2-(2-methoxy-1-methylethoxy)acetate	148	C7H16O3	055956-21-3	50
5			2,5,8,11-Tetraoxatetradecan-13-ol	264	C13H28O5	020324-34-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP-2022\BP-OCT-22\BP103122\
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 Acq On : 01 Nov 2022 23:36
 Operator : CG/JU
 Sample : N5300-01
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHA72

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.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
2-Pentanol, 2,4...	5.228	44.6	ng/ul	4104150	1	7.787	1839790	20.0
Pentane, 1-butoxy-	5.505	47.9	ng/ul	4408040	1	7.787	1839790	20.0
Benzene, 1,3-di...	5.799	249.8	ng/ul	22977100	1	7.787	1839790	20.0
3-Heptanone, 6-...	6.458	81.4	ng/ul	7484970	1	7.787	1839790	20.0
Benzene, propyl-	6.764	55.3	ng/ul	5089600	1	7.787	1839790	20.0
Benzene, 1-ethy...	6.869	94.7	ng/ul	8712270	1	7.787	1839790	20.0
Benzene, 1,2,3-...	7.434	188.7	ng/ul	17354100	1	7.787	1839790	20.0
1,2-Butadiene	7.493	59.5	ng/ul	5476310	1	7.787	1839790	20.0
Furan, tetrahyd...	7.987	84.3	ng/ul	7757360	1	7.787	1839790	20.0
Indane	8.158	28.0	ng/ul	2572450	1	7.787	1839790	20.0
Cyclohexanone, ...	8.246	398.1	ng/ul	36619300	1	7.787	1839790	20.0
Benzene, 1,3-di...	8.275	24.9	ng/ul	2289180	1	7.787	1839790	20.0
unknown-01	8.340	29.2	ng/ul	2685020	1	7.787	1839790	20.0
Cyclohexanol, 3...	8.434	300.8	ng/ul	27669600	1	7.787	1839790	20.0
Benzenamine, 3-...	8.793	25.4	ng/ul	2334730	1	7.787	1839790	20.0
Fenchone	9.034	34.3	ng/ul	3153140	1	7.787	1839790	20.0
Cyclohexanemeth...	9.963	63.5	ng/ul	7516390	2	10.593	2366190	20.0
Bicyclo[2.2.1]h...	10.016	131.2	ng/ul	15519500	2	10.593	2366190	20.0
Phenol, 3,4-dim...	10.099	114.0	ng/ul	13481500	2	10.593	2366190	20.0
(DEL) Alkane: S...	10.334	37.1	ng/ul	4384910	2	10.593	2366190	20.0
Cyclohexanol, 2...	10.981	31.6	ng/ul	3741560	2	10.593	2366190	20.0
unknown-02	11.616	25.9	ng/ul	3060390	2	10.593	2366190	20.0
1,3-Cycloheptad...	11.804	23.2	ng/ul	2745810	2	10.593	2366190	20.0
(DEL) Alkane: S...	11.922	14.1	ng/ul	1668340	2	10.593	2366190	20.0
Phenol, p-tert-...	11.951	38.3	ng/ul	4533050	2	10.593	2366190	20.0
unknown-03	12.840	52.5	ng/ul	12788900	3	14.445	4868010	20.0
unknown-04	14.222	28.7	ng/ul	6996050	3	14.445	4868010	20.0
(DEL) Alkane: S...	14.881	9.6	ng/ul	2323950	3	14.445	4868010	20.0
unknown-05	15.092	33.5	ng/ul	8152640	3	14.445	4868010	20.0
Benzenecarbothi...	15.375	22.3	ng/ul	5417180	3	14.445	4868010	20.0
Benzimidazole, ...	15.987	65.2	ng/ul	17134600	4	17.204	5258000	20.0
unknown-06	19.269	26.7	ng/ul	5487410	5	21.298	4104150	20.0
4,8,12,16-tetra...	20.563	29.9	ng/ul	6125870	5	21.298	4104150	20.0