

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
 Data File : BP004253.D
 Acq On : 12 Dec 2020 11:45
 Operator : CG/JU
 Sample : L5063-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AD9

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.987	641	646	654	rVV	1076801	1975968	7.94%	0.326%
2	7.163	670	676	682	rBV	698878	1096858	4.41%	0.181%
3	7.363	700	710	718	rBV	897047	1556229	6.26%	0.257%
4	7.481	723	730	739	rVV2	483762	1058046	4.25%	0.175%
5	7.834	782	790	795	rBV	1331946	2310234	9.29%	0.381%
6	8.528	903	908	916	rVB	1098822	1812943	7.29%	0.299%
7	8.940	967	978	982	rBV3	766842	1762450	7.08%	0.291%
8	8.981	982	985	990	rVB	654254	938885	3.77%	0.155%
9	9.069	996	1000	1010	rVB	779936	1436203	5.77%	0.237%
10	9.193	1010	1021	1028	rBV6	432083	1248809	5.02%	0.206%
11	9.552	1079	1082	1089	rVB2	596709	989228	3.98%	0.163%
12	9.704	1100	1108	1114	rBV4	761955	1617969	6.50%	0.267%
13	9.816	1122	1127	1135	rVV3	1019742	2113589	8.50%	0.349%
14	10.034	1159	1164	1168	rVV2	766174	1384540	5.57%	0.228%
15	10.240	1193	1199	1209	rVB4	1225327	2820292	11.34%	0.465%
16	10.334	1210	1215	1219	rBV	557042	1001593	4.03%	0.165%
17	10.528	1239	1248	1254	rBV6	380354	1441089	5.79%	0.238%
18	10.616	1254	1263	1269	rVV2	3494601	8341962	33.53%	1.376%
19	10.675	1269	1273	1281	rVV2	1886174	4314089	17.34%	0.712%
20	10.751	1281	1286	1291	rVV2	1146526	2205878	8.87%	0.364%
21	10.804	1291	1295	1299	rVV	750235	1071612	4.31%	0.177%
22	10.851	1299	1303	1308	rVB	576351	909011	3.65%	0.150%
23	11.046	1332	1336	1341	rBV3	707063	1165615	4.69%	0.192%
24	11.128	1346	1350	1355	rVB	1188269	1813907	7.29%	0.299%
25	11.340	1375	1386	1392	rVV8	825100	2885632	11.60%	0.476%
26	11.410	1393	1398	1403	rBV2	610135	1113511	4.48%	0.184%
27	11.475	1404	1409	1416	rBV9	522289	1396710	5.61%	0.230%
28	11.551	1417	1422	1430	rVB4	1237832	2684610	10.79%	0.443%
29	11.675	1437	1443	1450	rBV4	1790422	5231766	21.03%	0.863%
30	11.740	1450	1454	1460	rVB	1529888	2778188	11.17%	0.458%
31	11.828	1465	1469	1473	rVV	1156140	1666887	6.70%	0.275%
32	11.928	1482	1486	1489	rBV2	980414	1277653	5.14%	0.211%
33	12.063	1504	1509	1514	rBV2	2391320	4771703	19.18%	0.787%
34	12.293	1540	1548	1556	rVB2	6265425	13069539	52.53%	2.156%

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35	12.398	1557	1566	1569	rBV5	1162981	3336086	13.41%	0.550%
36	12.469	1575	1578	1580	rBV3	760283	1026003	4.12%	0.169%
37	12.510	1580	1585	1590	rVV2	3698006	6592413	26.50%	1.088%
38	12.598	1597	1600	1604	rBV	992981	1333124	5.36%	0.220%
39	12.693	1612	1616	1620	rBV4	952899	1780058	7.16%	0.294%
40	12.998	1660	1668	1669	rBV6	1196466	2698004	10.84%	0.445%
41	13.028	1669	1673	1677	rVB3	2237326	3467185	13.94%	0.572%
42	13.145	1688	1693	1698	rBV4	1333701	2714961	10.91%	0.448%
43	13.316	1715	1722	1727	rVB3	3948205	7147429	28.73%	1.179%
44	13.410	1734	1738	1744	rBV2	3202903	5324035	21.40%	0.878%
45	13.504	1751	1754	1757	rBV	1524852	2001911	8.05%	0.330%
46	13.640	1772	1777	1786	rBV2	5119393	14089647	56.63%	2.324%
47	13.757	1794	1797	1799	rBV3	832471	1135795	4.57%	0.187%
48	13.804	1799	1805	1809	rVV	8842196	15114594	60.75%	2.494%
49	13.857	1809	1814	1818	rBV	6138728	8957967	36.01%	1.478%
50	13.975	1831	1834	1838	rVB2	2307430	2738103	11.01%	0.452%
51	14.040	1841	1845	1848	rVB	3844314	5442118	21.88%	0.898%
52	14.175	1864	1868	1870	rBV	1842148	2551986	10.26%	0.421%
53	14.322	1890	1893	1899	rVB4	1906941	3340210	13.43%	0.551%
54	14.392	1901	1905	1909	rBV	5618411	7594687	30.53%	1.253%
55	14.481	1913	1920	1925	rVB3	3927161	8791781	35.34%	1.450%
56	14.569	1933	1935	1939	rVB2	1209916	1384837	5.57%	0.228%
57	14.616	1940	1943	1948	rVB	2036528	2815161	11.32%	0.464%
58	14.704	1952	1958	1966	rVB2	4542999	12806653	51.48%	2.113%
59	14.775	1967	1970	1976	rBV3	2257539	3309053	13.30%	0.546%
60	14.887	1982	1989	1995	rVB	8248304	17114287	68.79%	2.823%
61	14.963	1996	2002	2007	rVB	11989398	17925733	72.05%	2.957%
62	15.022	2008	2012	2018	rVB5	2344205	4074006	16.38%	0.672%
63	15.110	2021	2027	2031	rBV	9006801	16471453	66.21%	2.717%
64	15.157	2031	2035	2039	rVB	6108425	8260688	33.20%	1.363%
65	15.281	2048	2056	2058	rBV3	5221864	11165193	44.88%	1.842%
66	15.310	2059	2061	2064	rVV	4301167	4480731	18.01%	0.739%
67	15.351	2064	2068	2072	rVV	6234773	7212799	28.99%	1.190%
68	15.439	2080	2083	2088	rBV3	2910490	4679951	18.81%	0.772%
69	15.528	2096	2098	2103	rVB2	3827624	5044750	20.28%	0.832%
70	15.586	2103	2108	2112	rBV3	3543623	6788902	27.29%	1.120%
71	15.657	2117	2120	2124	rVB2	5102862	7423222	29.84%	1.225%

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72	15.757	2132	2137	2143	rBV2	7300025	12704480	51.07%	2.096%
73	15.816	2144	2147	2151	rVV3	2804378	5374755	21.60%	0.887%
74	15.857	2151	2154	2159	rVB	5989486	8118114	32.63%	1.339%
75	15.910	2159	2163	2167	rBV3	3464101	6358750	25.56%	1.049%
76	16.051	2184	2187	2192	rBV2	3081087	4243180	17.06%	0.700%
77	16.216	2211	2215	2219	rBV	14118736	22800538	91.65%	3.762%
78	16.357	2234	2239	2243	rBV	7481564	11492089	46.19%	1.896%
79	16.398	2243	2246	2248	rBV	1981405	2297760	9.24%	0.379%
80	16.469	2255	2258	2261	rBV2	2568014	4093362	16.45%	0.675%
81	16.604	2277	2281	2286	rVB3	5571460	7760763	31.20%	1.280%
82	16.904	2328	2332	2337	rBV4	3787222	6679956	26.85%	1.102%
83	17.016	2348	2351	2355	rVV2	6698981	7737506	31.10%	1.277%
84	17.069	2355	2360	2368	rVB5	6847877	15401790	61.91%	2.541%
85	17.286	2393	2397	2401	rVB	7469284	9005154	36.20%	1.486%
86	17.663	2457	2461	2470	rBV7	3103584	9884164	39.73%	1.631%
87	17.757	2475	2477	2481	rVB	6919182	7878575	31.67%	1.300%
88	18.116	2535	2538	2542	rBV	7369628	10147109	40.79%	1.674%
89	18.163	2542	2546	2554	rVB2	11116536	18292604	73.53%	3.018%
90	18.298	2565	2569	2573	rBV	8192255	12322092	49.53%	2.033%
91	18.339	2574	2576	2582	rVB	6482651	8169917	32.84%	1.348%
92	18.427	2588	2591	2599	rVB3	6460790	10131627	40.73%	1.671%
93	18.498	2600	2603	2608	rVB2	5028105	7054651	28.36%	1.164%
94	18.892	2667	2670	2673	rVB	4465384	4678675	18.81%	0.772%
95	19.010	2686	2690	2693	rBV	11914846	17451106	70.15%	2.879%
96	19.098	2703	2705	2709	rVB2	5623876	5831806	23.44%	0.962%
97	19.263	2730	2733	2736	rBV	4829338	6001320	24.12%	0.990%
98	19.616	2789	2793	2802	rVB2	11648006	24878033	100.00%	4.104%
99	19.692	2803	2806	2811	rVB	8126032	11961045	48.08%	1.973%
100	20.392	2923	2925	2930	rBV	5179512	5997004	24.11%	0.989%

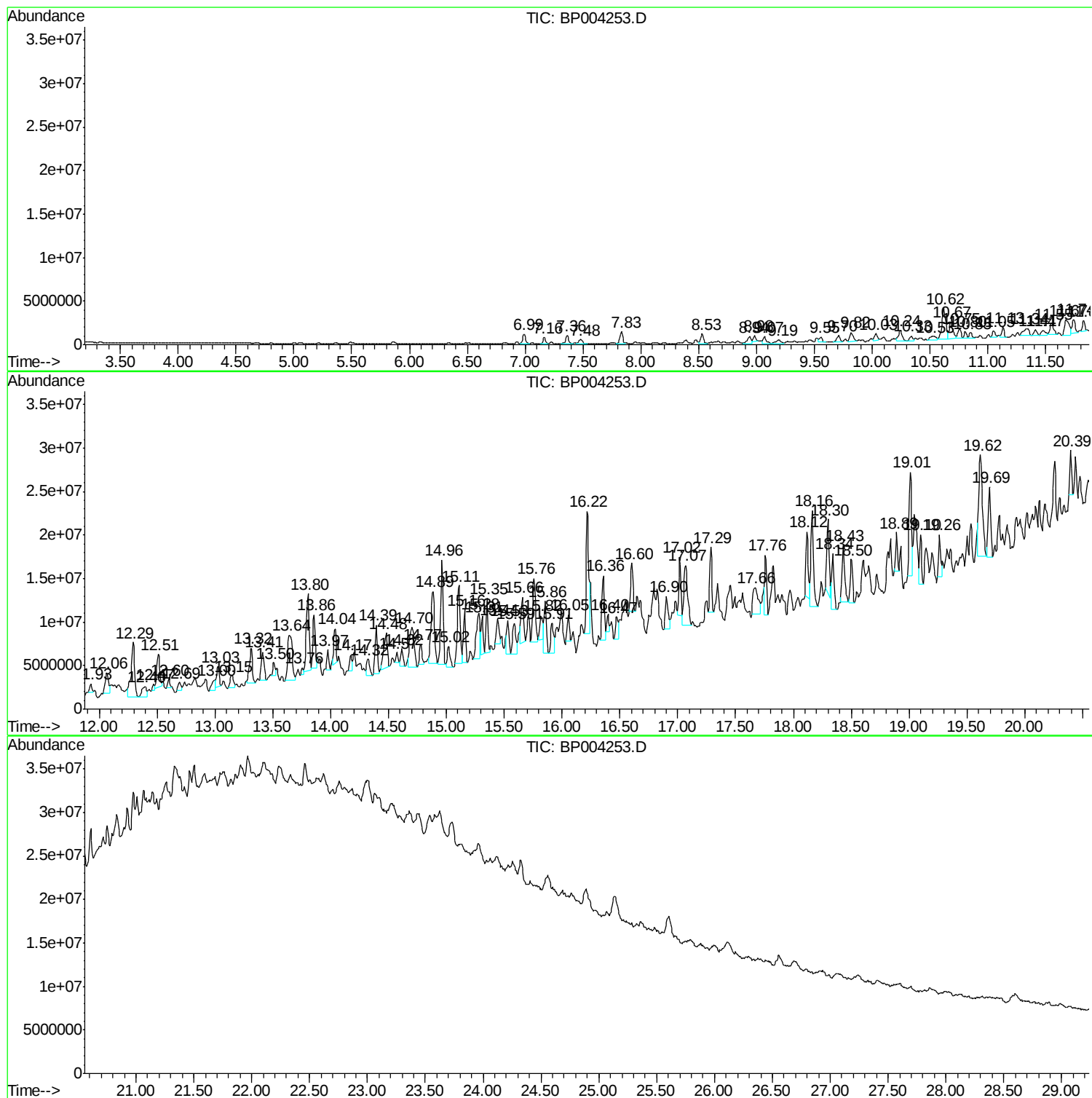
Sum of corrected areas: 606146639

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Instrument :
BNA_P
ClientSampled :
C0AD9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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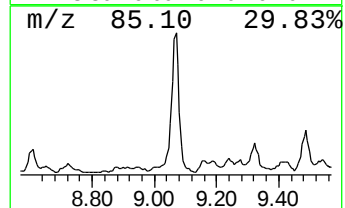
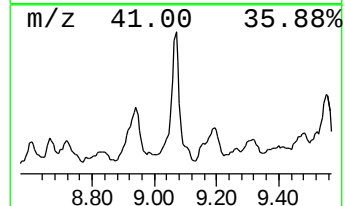
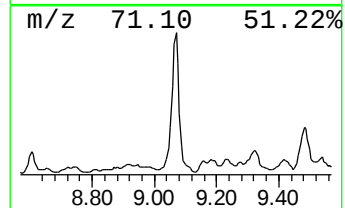
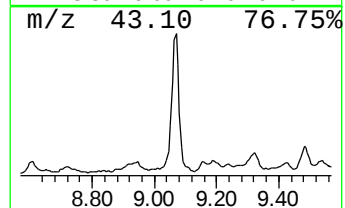
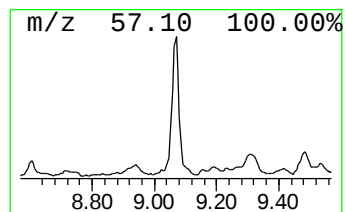
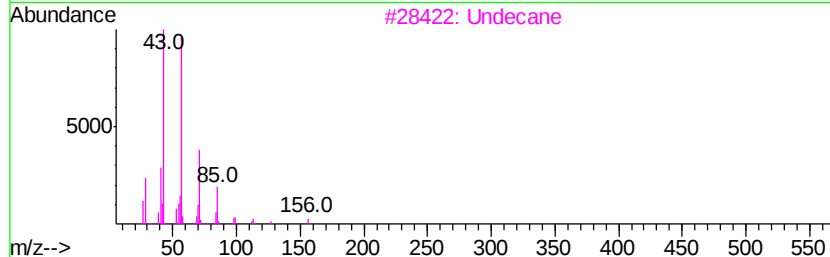
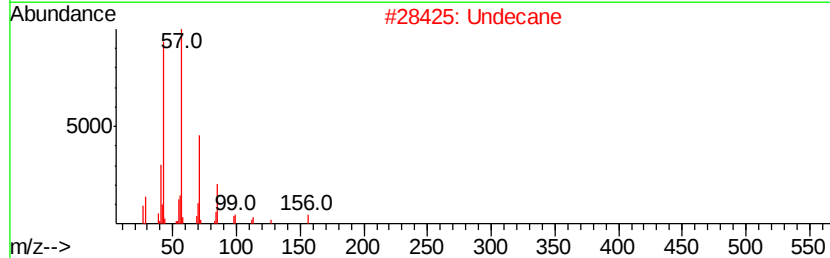
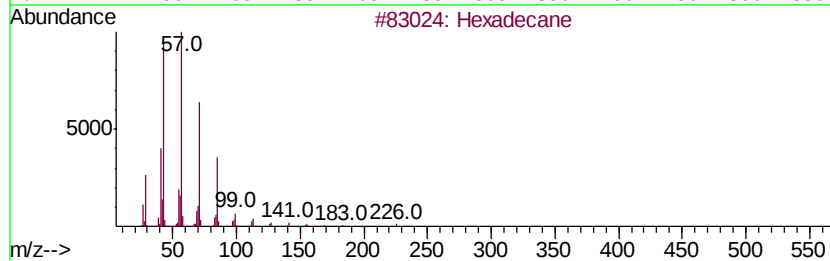
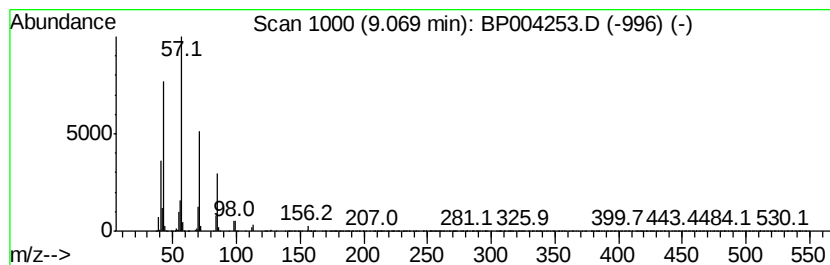
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.07	12.43 ng/ul	1436200	1,4-Dichlorobenzene-d4	7.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Undecane	156	C11H24	001120-21-4	91
3		Undecane	156	C11H24	001120-21-4	91
4		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	91
5		Tetradecane	198	C14H30	000629-59-4	90



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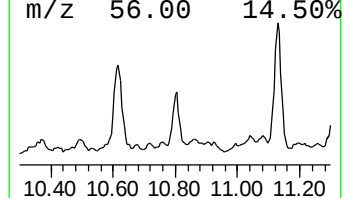
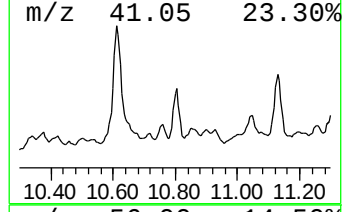
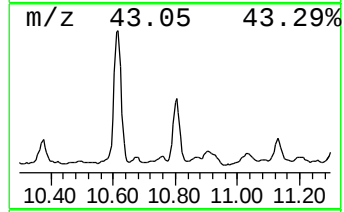
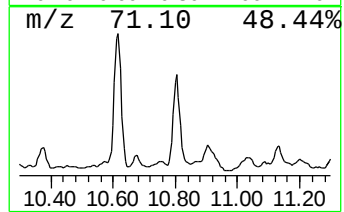
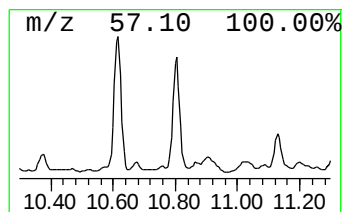
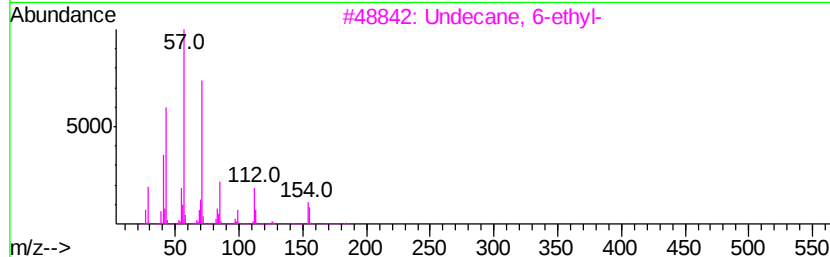
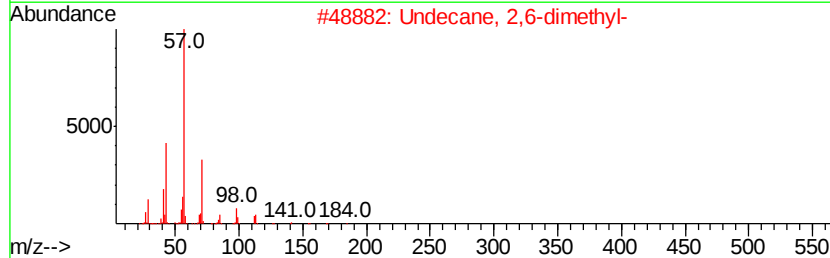
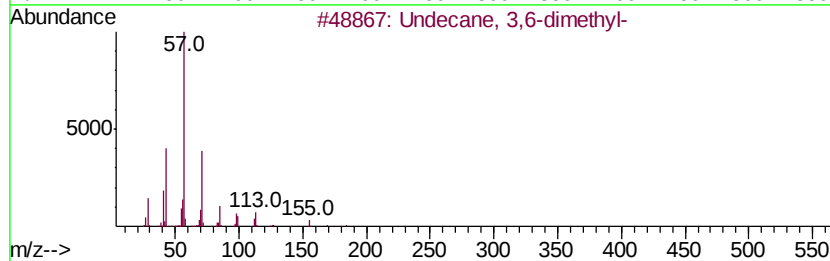
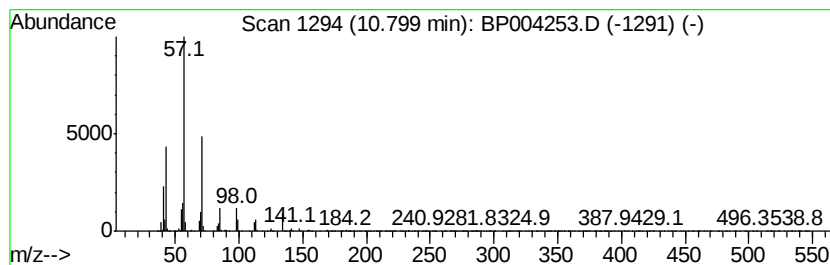
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.80	2.57 ng/ul	1071610	Napthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	78
2		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	70
3		Undecane, 6-ethyl-	184	C13H28	017312-60-6	64
4		Dodecane, 6-methyl-	184	C13H28	006044-71-9	64
5		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59



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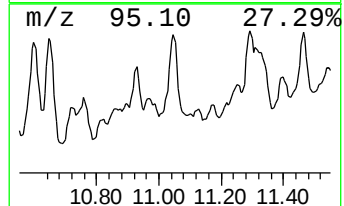
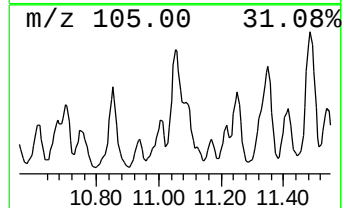
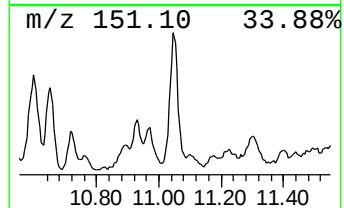
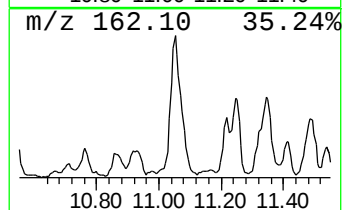
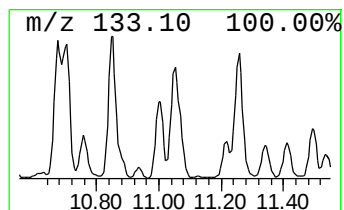
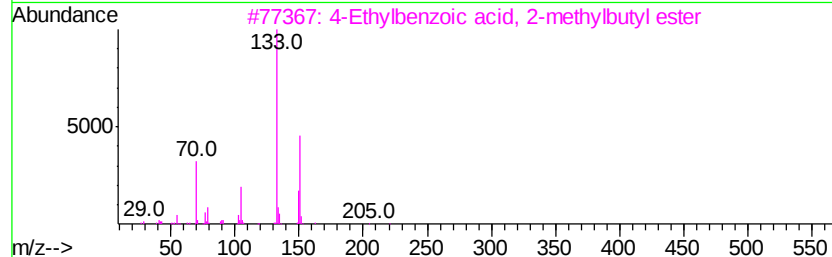
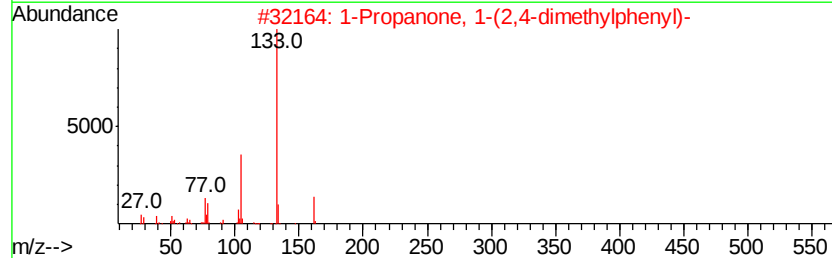
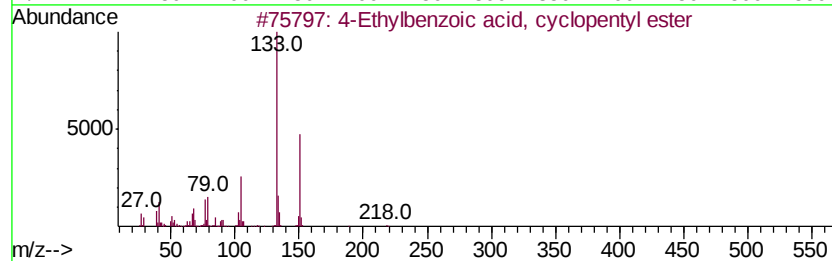
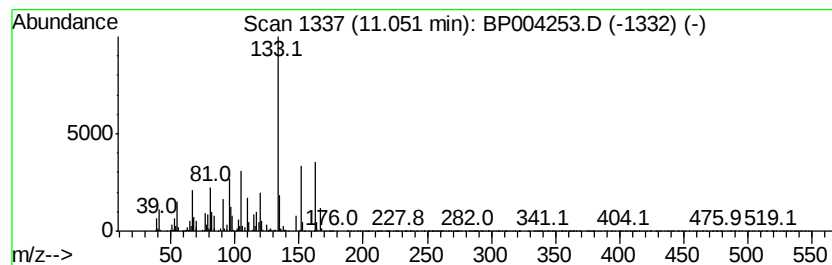
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TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown-01 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	2.79 ng/ul	1165620	Napthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Ethylbenzoic acid, cyclopentyl...	218	C14H18O2	1000293-32-0	43
2		1-Propanone, 1-(2,4-dimethylphen...	162	C11H14O	035031-55-1	42
3		4-Ethylbenzoic acid, 2-methylbut...	220	C14H20O2	1000331-30-8	38
4		4,5-Dimethyl-3H-isobenzofuran-1-one	162	C10H10O2	1000188-08-0	38
5		Mesitylacetic acid	178	C11H14O2	004408-60-0	35



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Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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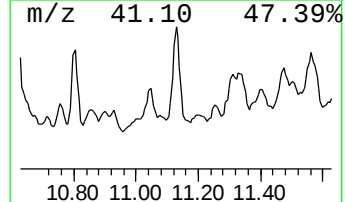
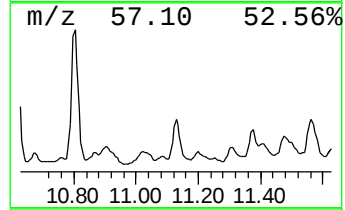
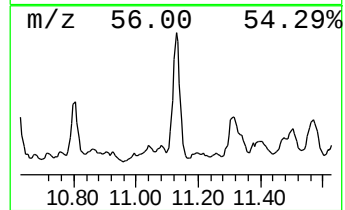
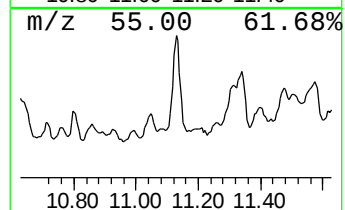
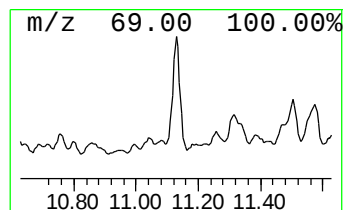
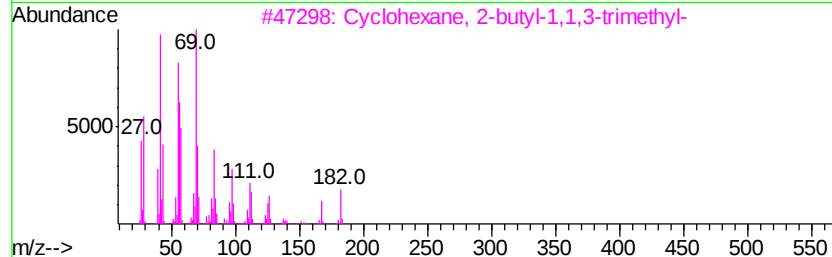
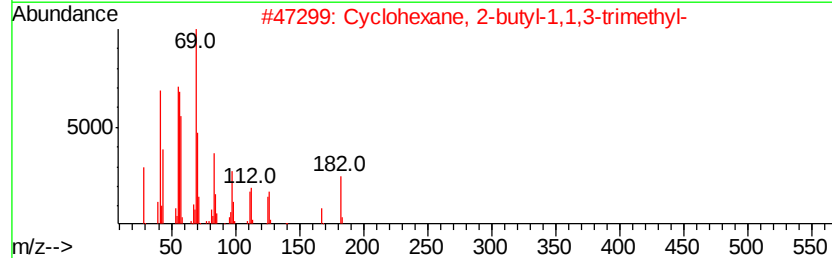
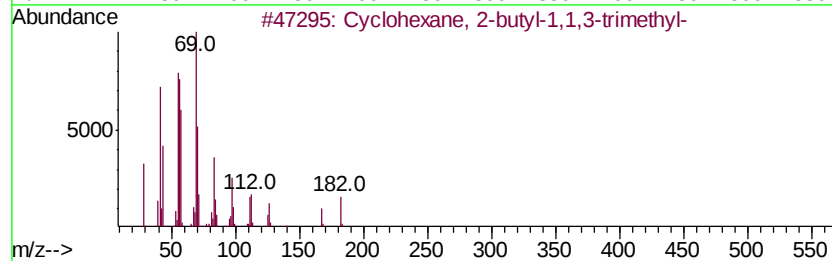
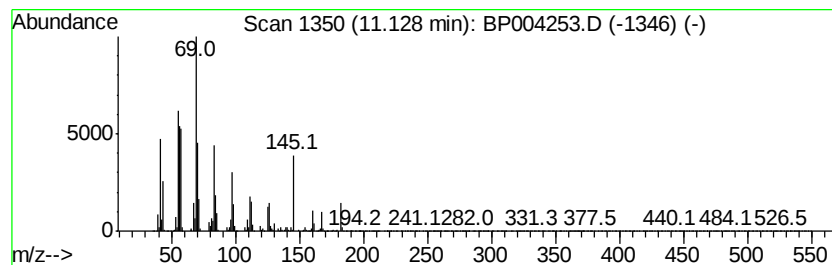
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Cyclic11.13 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	4.35 ng/ul	1813910	Naphthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	90
2		Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	90
3		Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	86
4		Cyclohexane, 2-propyl-1,1,3-trim...	168	C12H24	081983-70-2	70
5		3-Dodecene, (Z)-	168	C12H24	007239-23-8	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
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Instrument :
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ClientSampleId :
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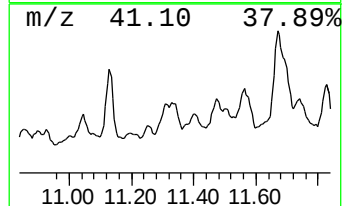
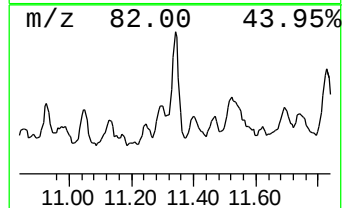
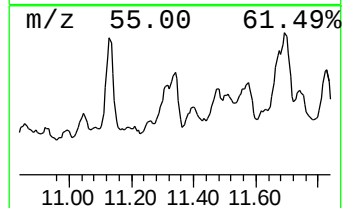
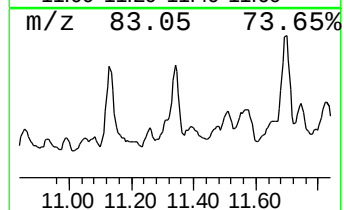
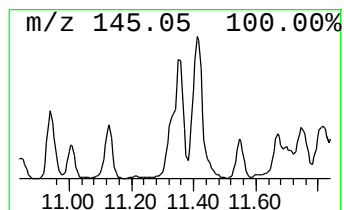
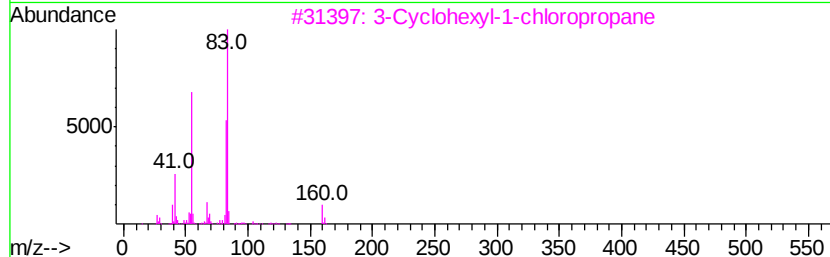
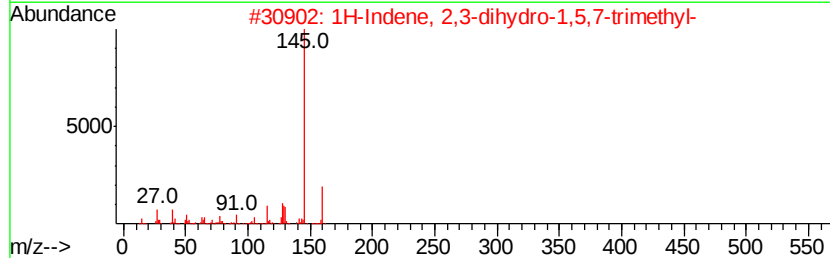
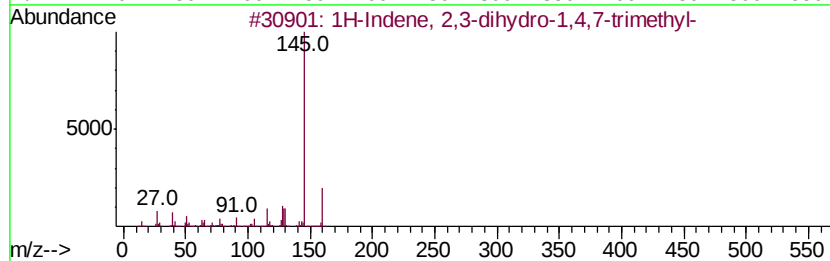
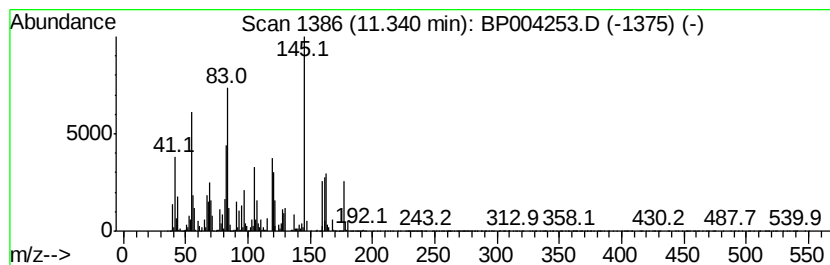
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown-02 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.34	6.92 ng/ul	2885630	Naphthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	35
2		1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	35
3		3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	27
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	25
5		Cyclohexane, hexyl-	168	C12H24	004292-75-5	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
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Sample : L5063-07
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ALS Vial : 5 Sample Multiplier: 1

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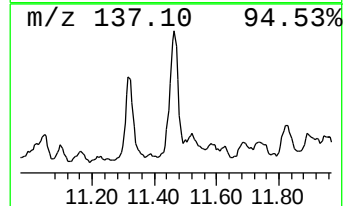
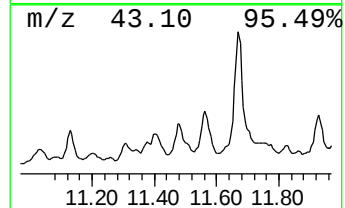
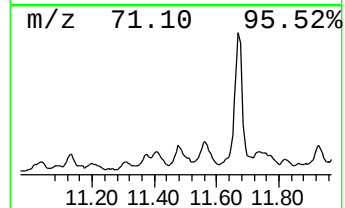
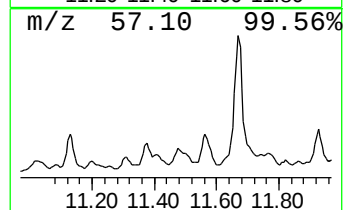
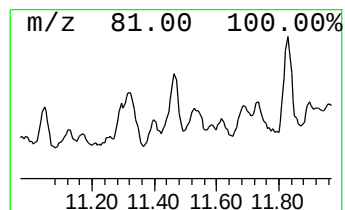
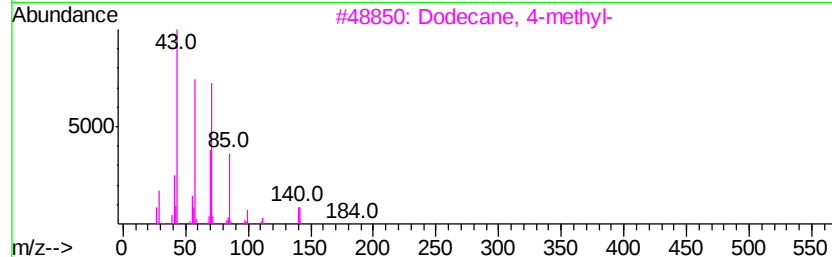
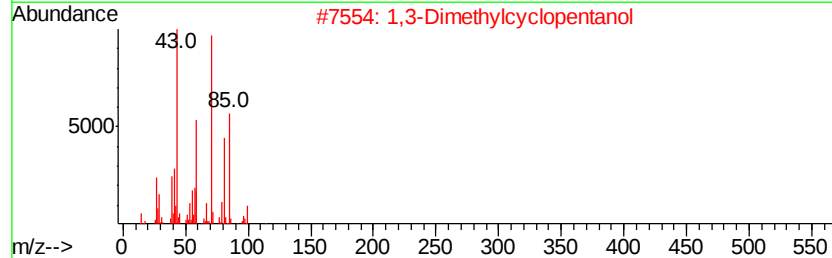
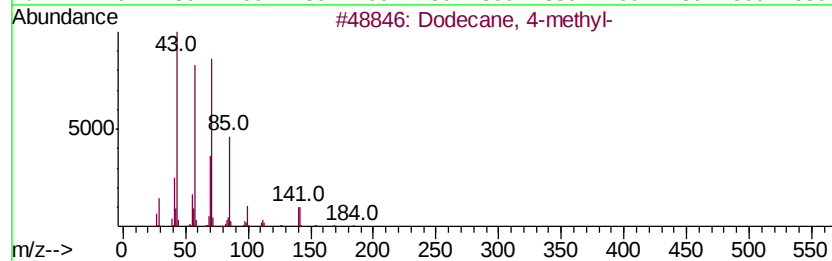
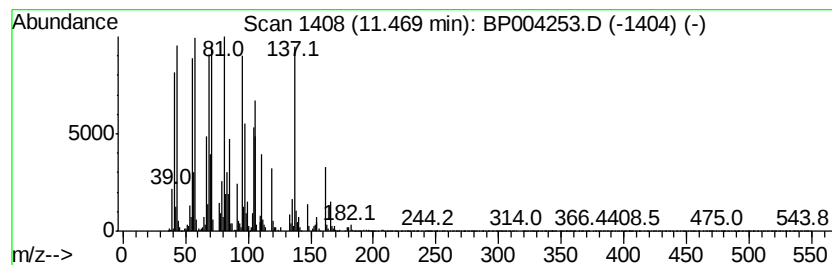
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.47	3.35 ng/ul	1396710	Napthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	38
2		1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	38
3		Dodecane, 4-methyl-	184	C13H28	006117-97-1	30
4		9-Tricosene, (Z)-	322	C23H46	027519-02-4	25
5		Hexadecane	226	C16H34	000544-76-3	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
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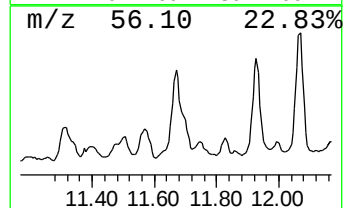
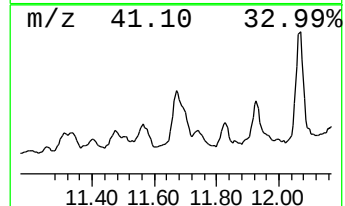
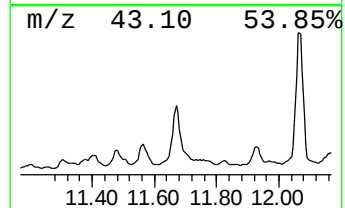
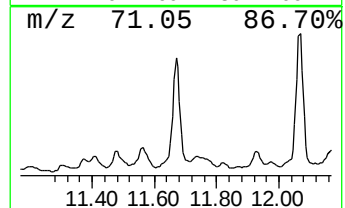
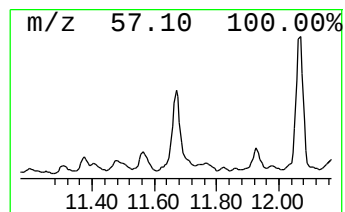
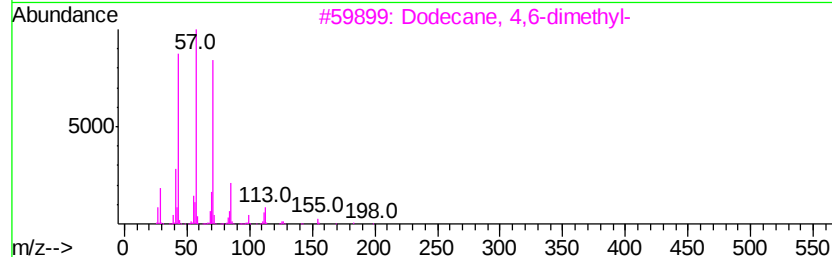
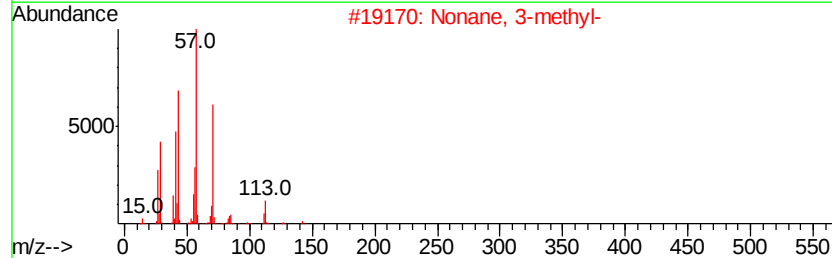
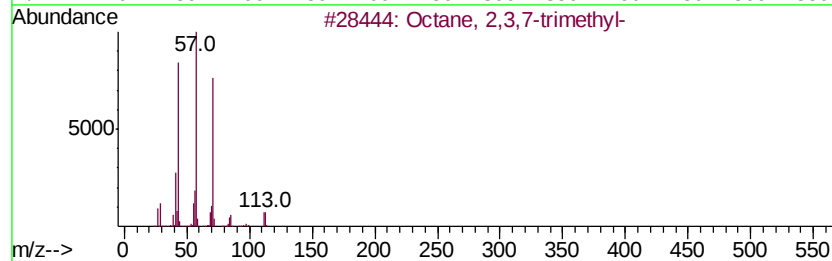
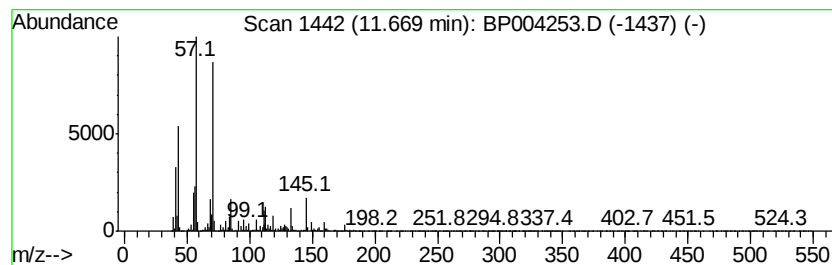
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	12.54 ng/ul	5231770	Naphthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	50
2		Nonane, 3-methyl-	142	C10H22	005911-04-6	50
3		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	49
4		Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	49
5		Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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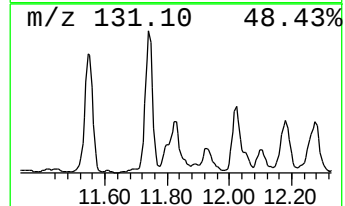
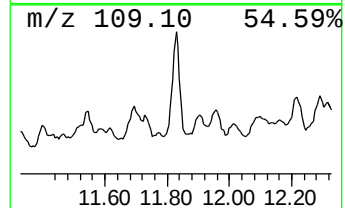
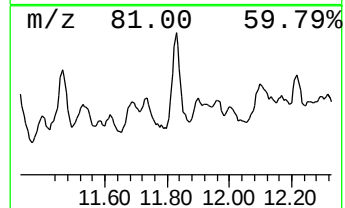
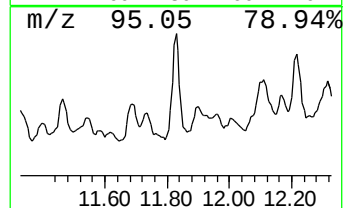
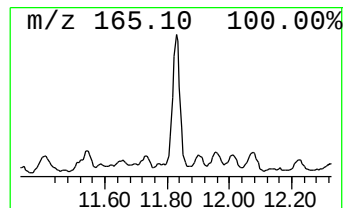
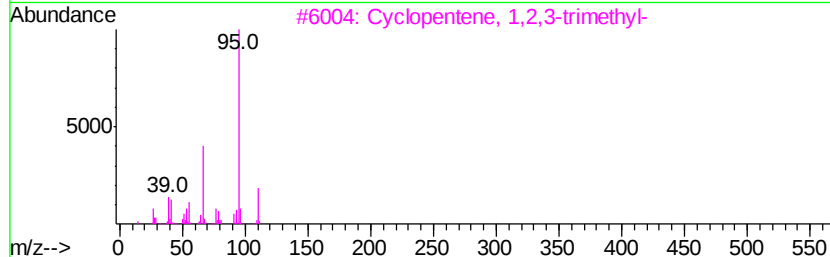
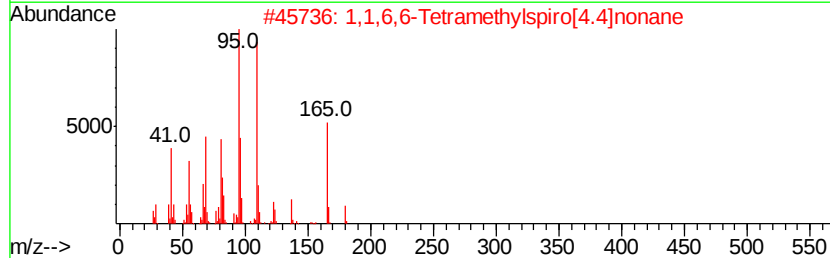
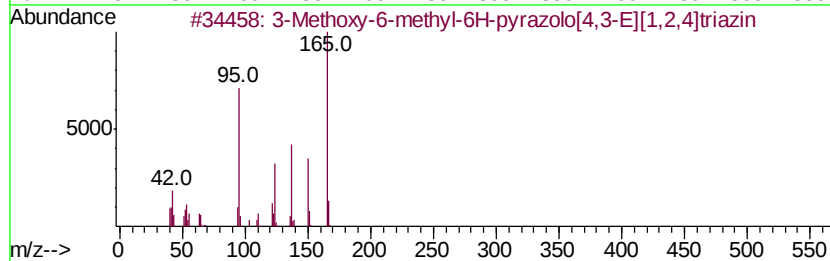
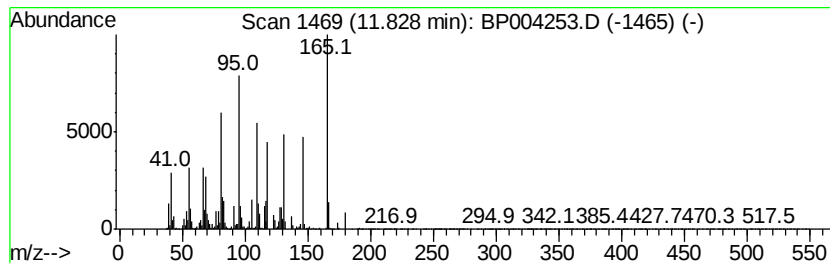
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown-03 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	4.00 ng/ul	1666890	Naphthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methoxy-6-methyl-6H-pyrazolo[4...	165	C6H7N5O	037526-57-1	38
2		1,1,6,6-Tetramethylspiro[4.4]nonane	180	C13H24	074054-92-5	20
3		Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	15
4		trans,trans-1,7-Dimethylspiro[4...	166	C12H22	1000111-72-6	15
5		Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1000142-17-5	11



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
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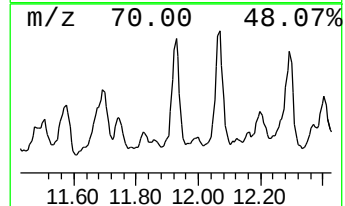
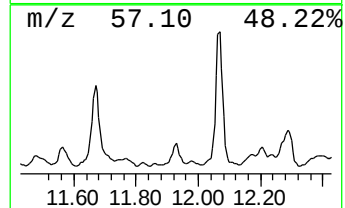
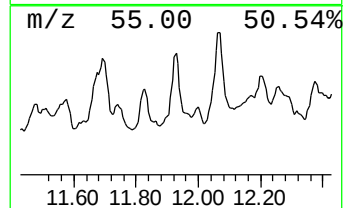
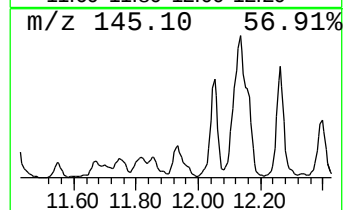
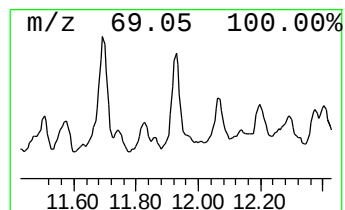
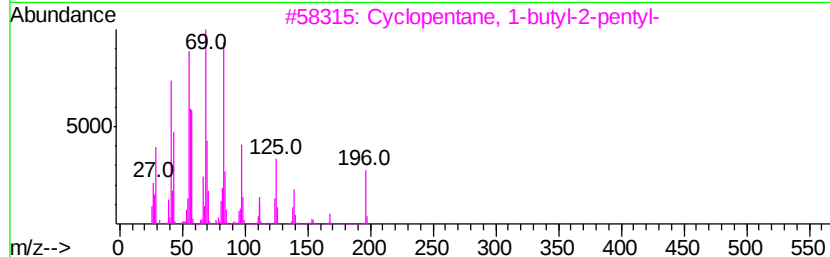
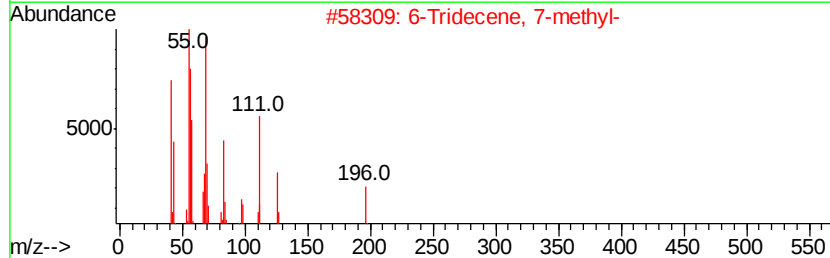
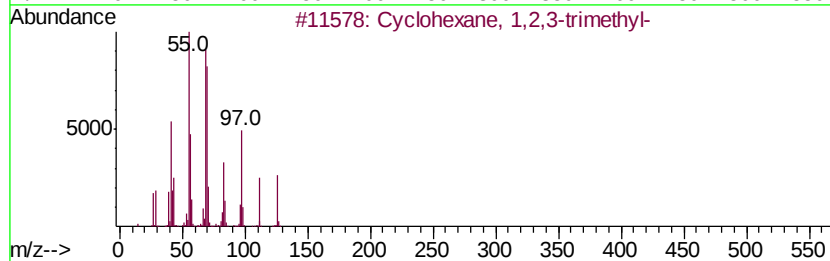
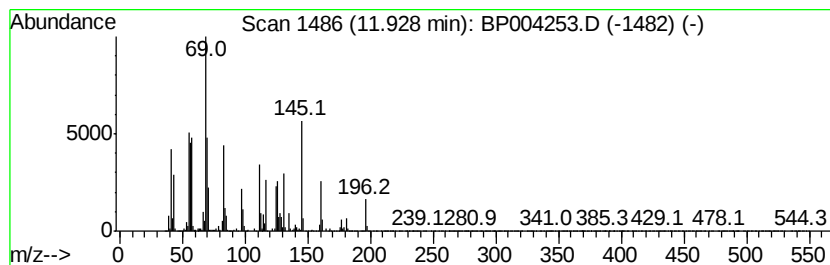
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Cyclic11.93 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	3.06 ng/ul	1277650	Napthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	46
2		6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	35
3		Cyclopentane, 1-butyl-2-pentyl-	196	C14H28	061142-52-7	25
4		3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	22
5		Cyclopentane carboxylic acid hyd...	128	C6H12N2O	003400-07-5	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
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ClientSampleId :
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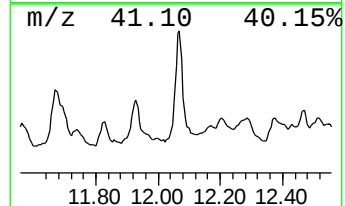
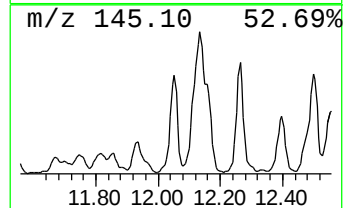
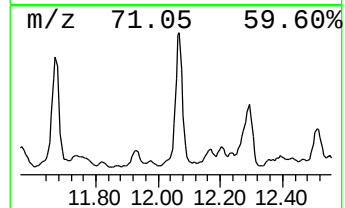
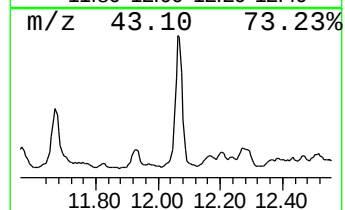
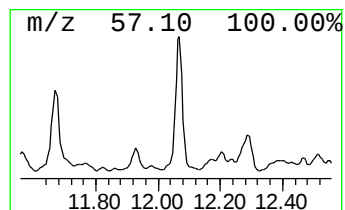
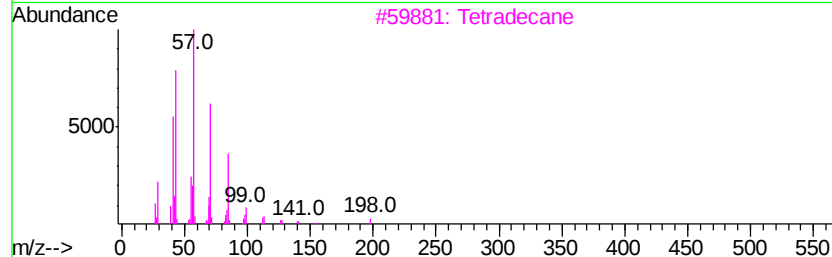
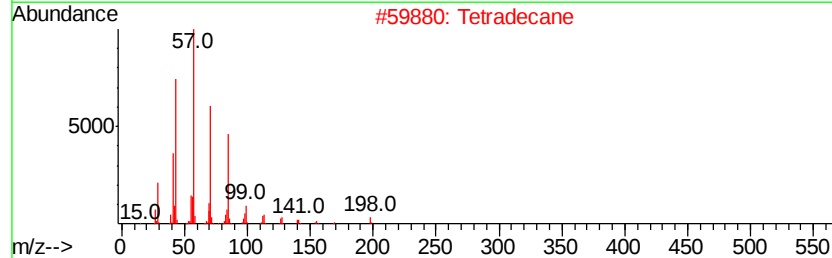
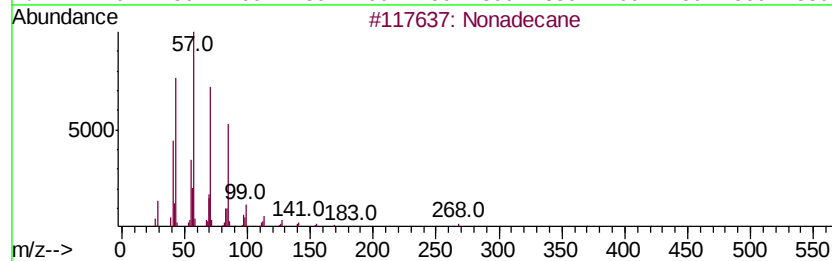
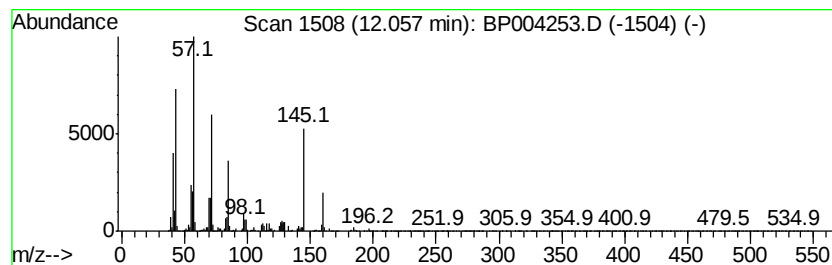
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	11.44 ng/ul	4771700	Naphthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	96
2		Tetradecane	198	C14H30	000629-59-4	93
3		Tetradecane	198	C14H30	000629-59-4	90
4		Tridecane	184	C13H28	000629-50-5	81
5		1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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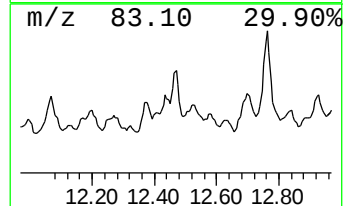
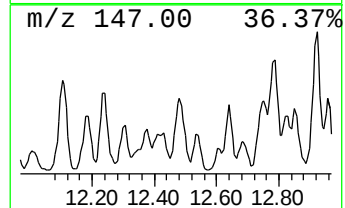
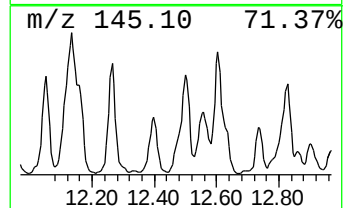
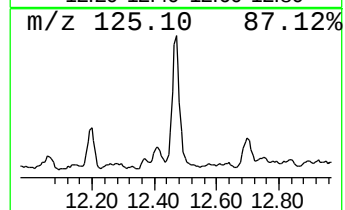
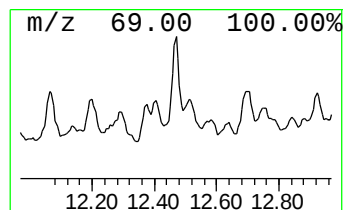
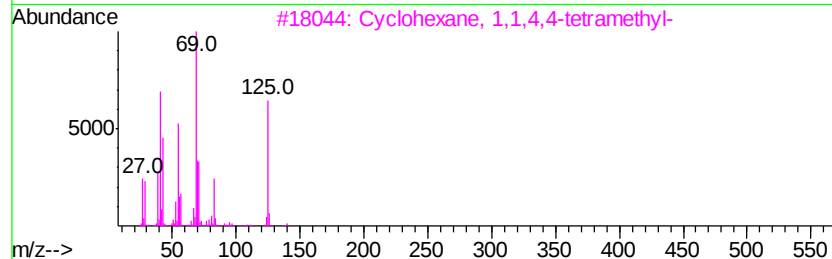
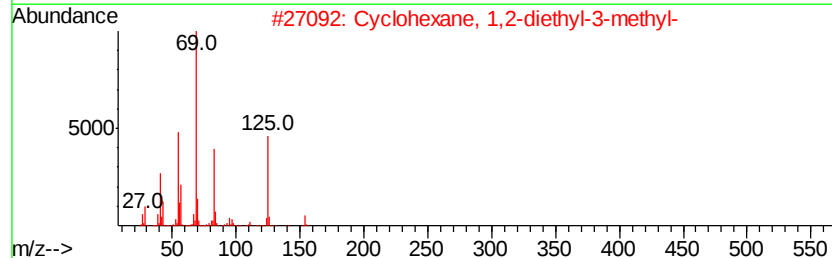
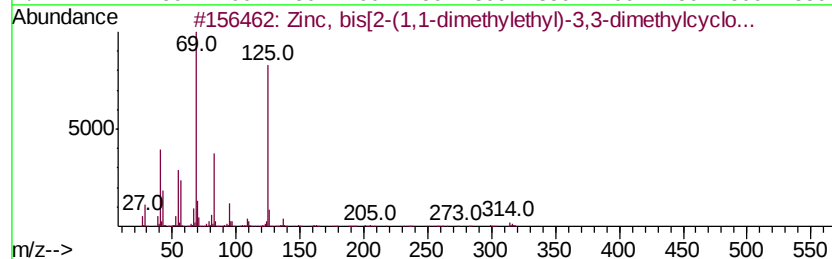
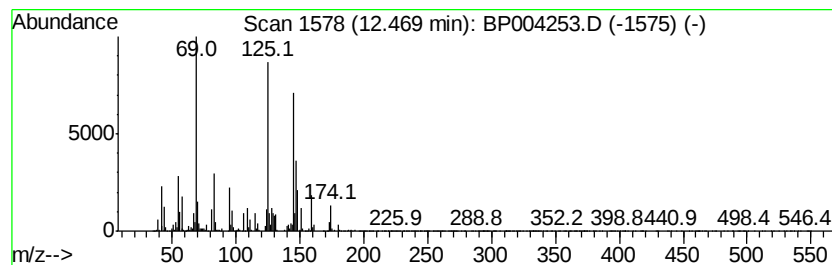
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 unknown-04 Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	2.46 ng/ul	1026000	Napthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Zinc, bis[2-(1,1-dimethylethyl)-...	314	C18H34Zn	074793-36-5	49
2		Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	43
3		Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	43
4		4-Nonene, 2,3,3-trimethyl-, (Z)-	168	C12H24	063830-68-2	37
5		Cyclohexanecarboxylic acid, 4-pr...	271	C17H21NO2	062439-33-2	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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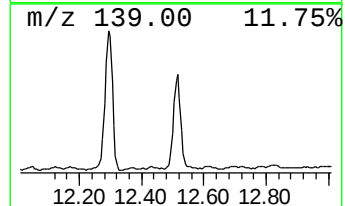
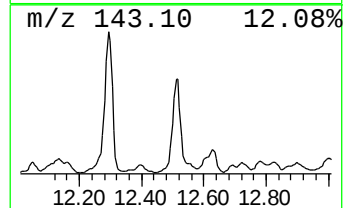
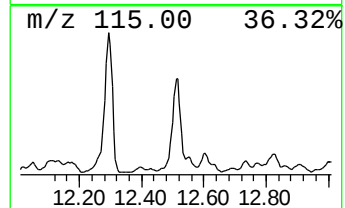
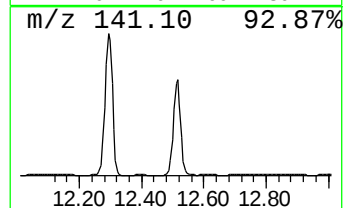
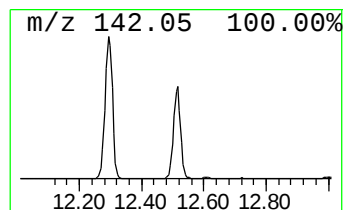
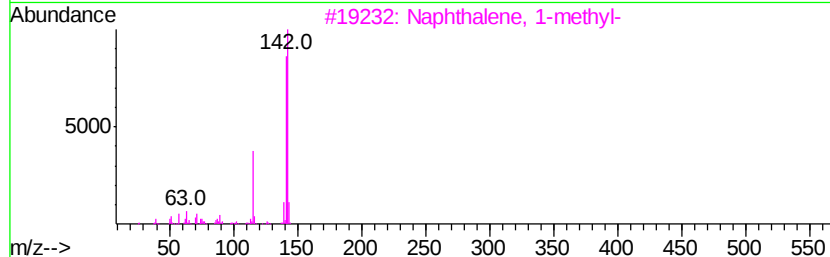
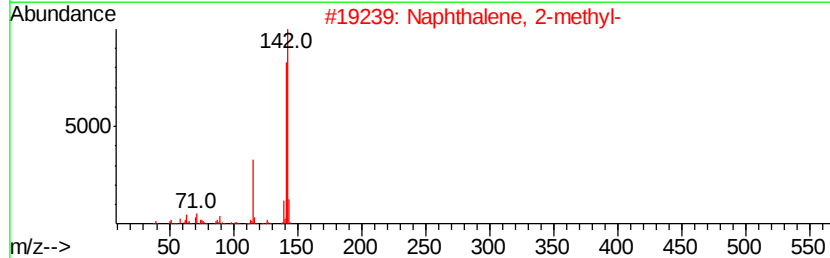
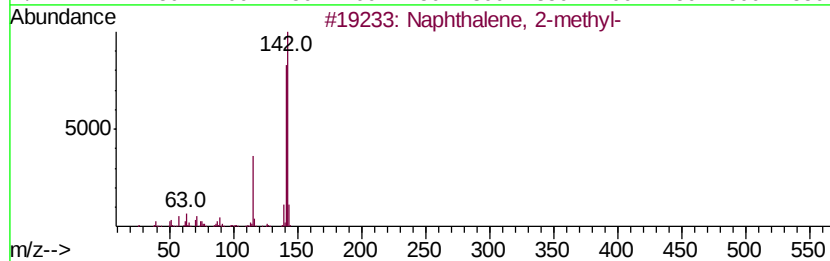
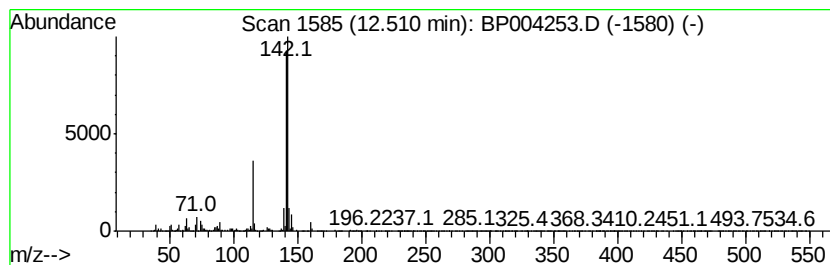
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Naphthalene, 2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	15.81 ng/ul	6592410	Naphthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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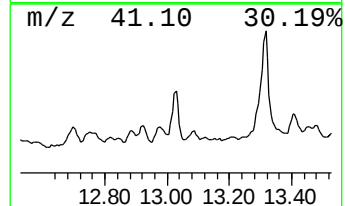
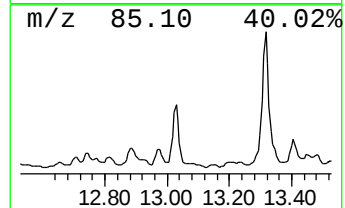
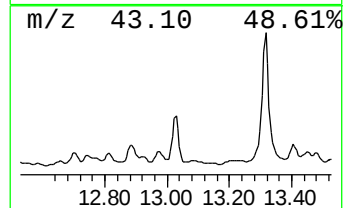
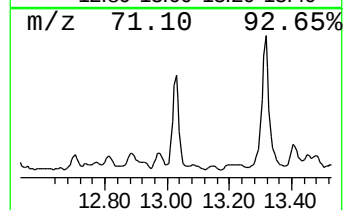
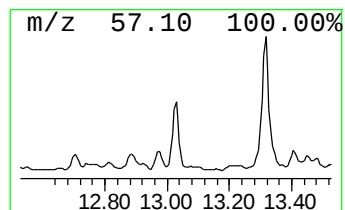
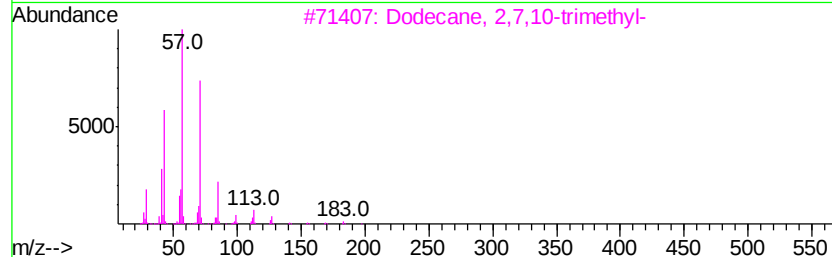
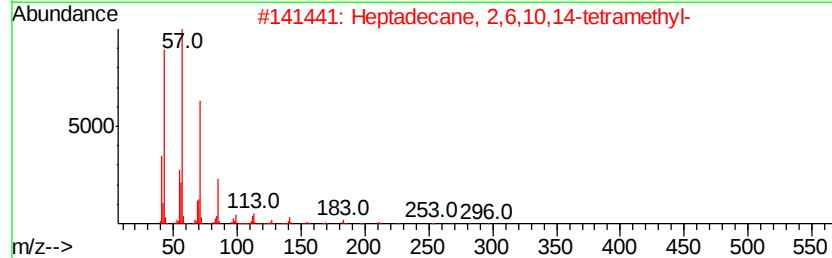
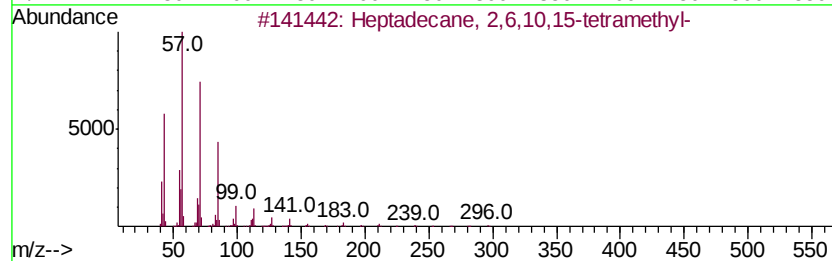
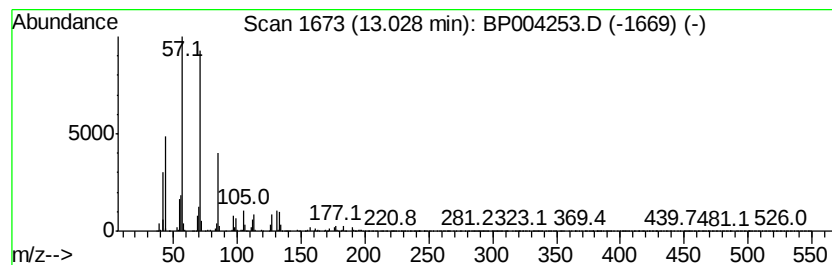
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	7.89 ng/ul	3467190	Acenaphthene-d10	14.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
2		Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	74
3		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	58
4		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	58
5		Bacchotricuneatin c	342	C20H22O5	066563-30-2	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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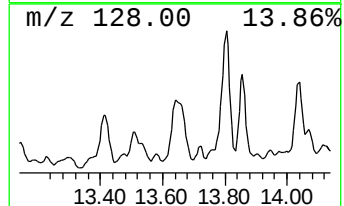
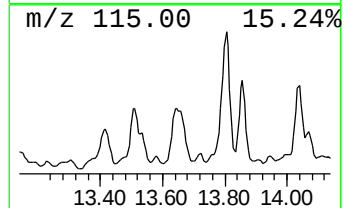
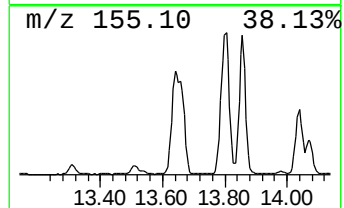
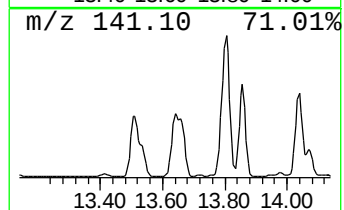
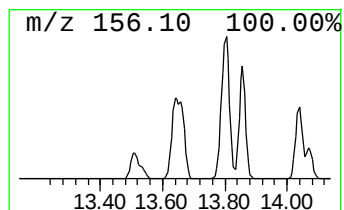
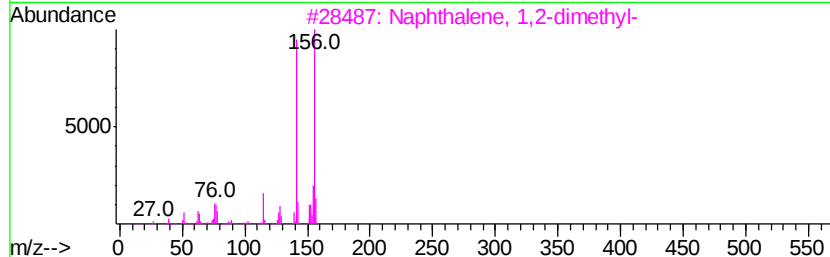
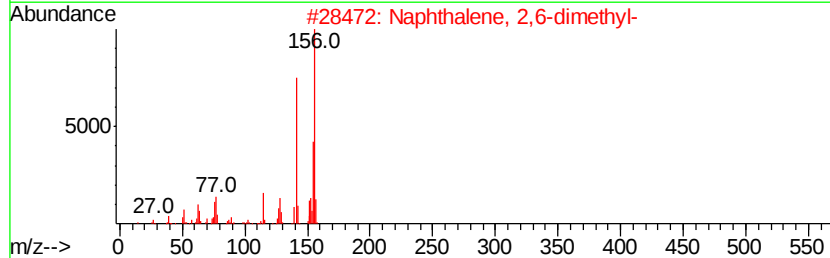
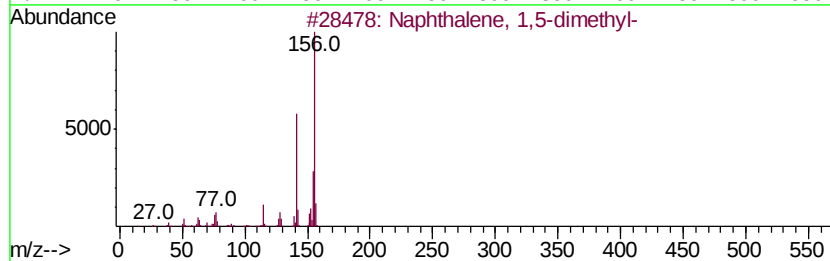
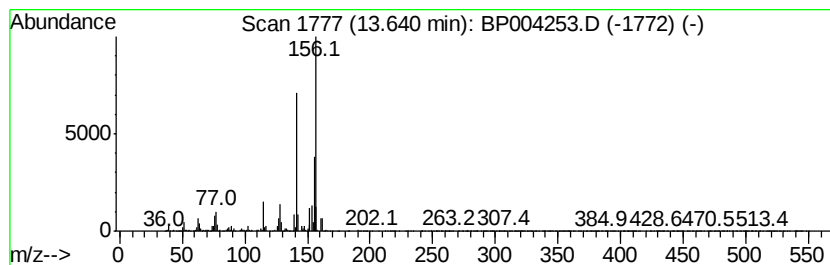
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Naphthalene, 1,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	32.05 ng/ul	14089600	Acenaphthene-d10	14.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3		Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD9

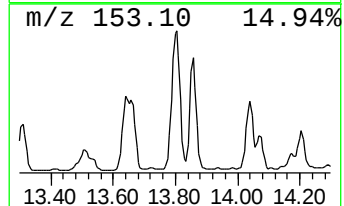
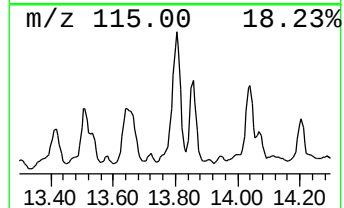
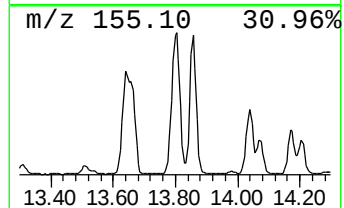
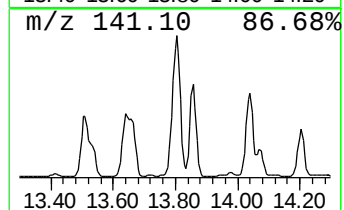
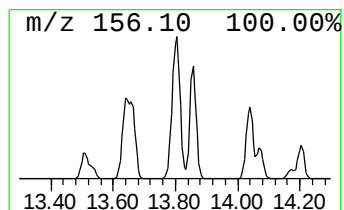
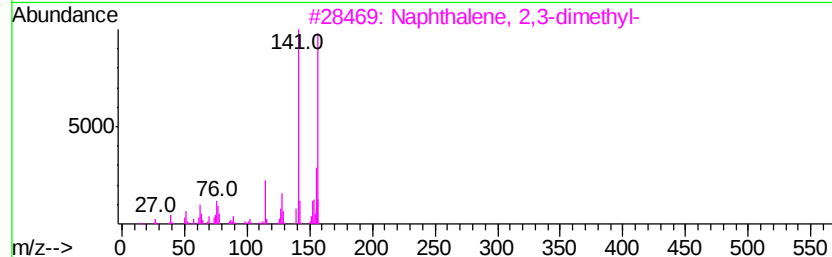
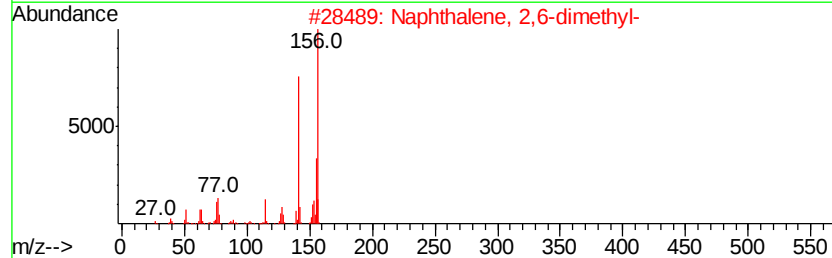
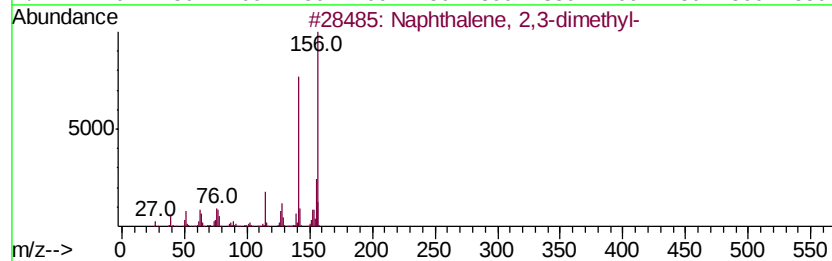
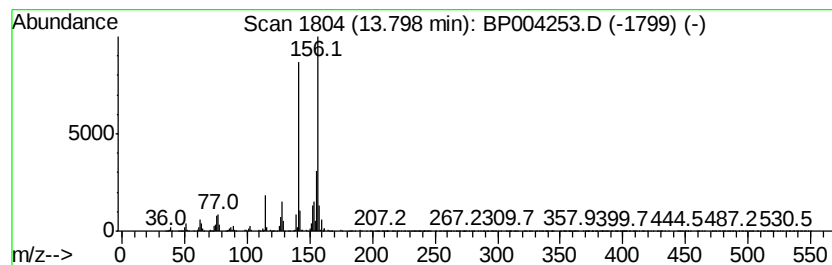
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Naphthalene, 2,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	34.38 ng/ul	15114600	Acenaphthene-d10	14.48

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
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Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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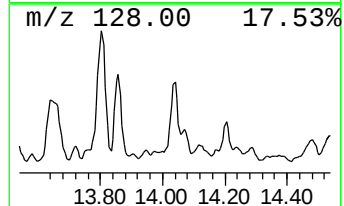
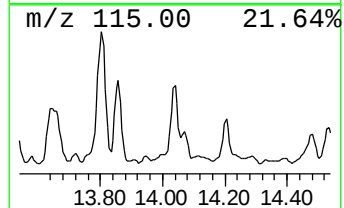
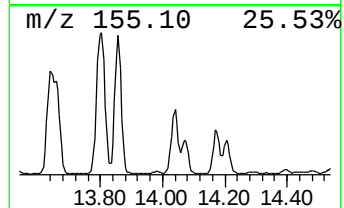
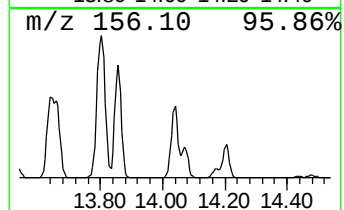
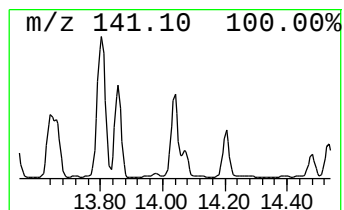
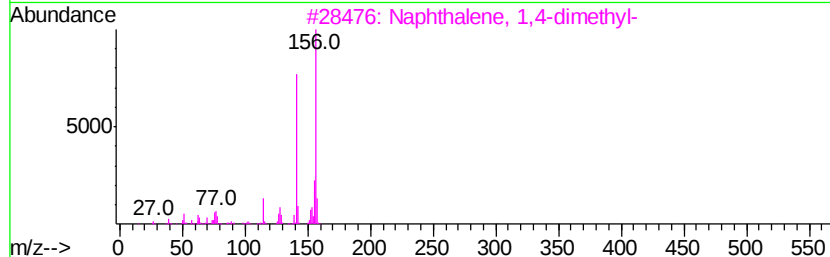
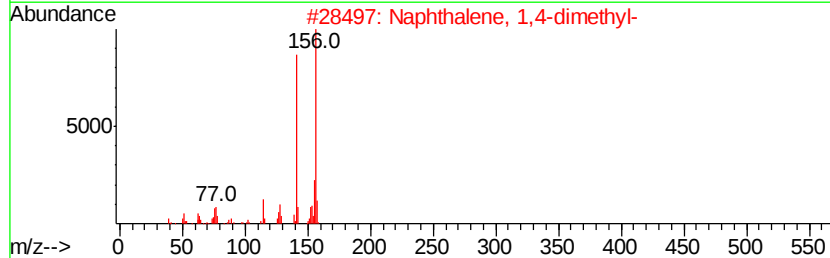
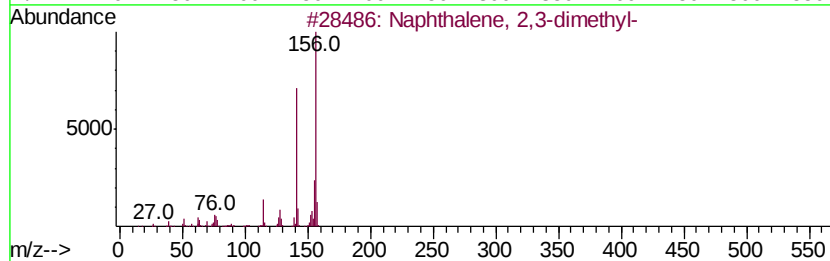
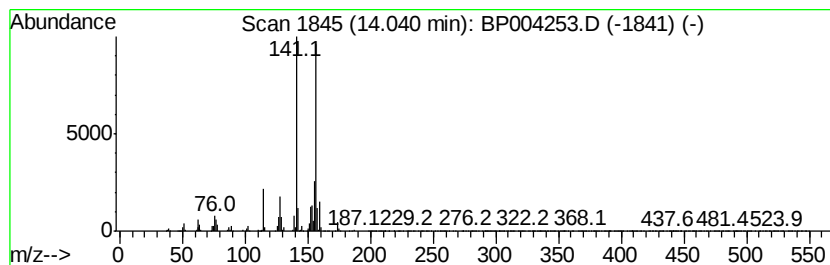
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 Naphthalene, 1,4-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	12.38 ng/ul	5442120	Acenaphthene-d10	14.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD9

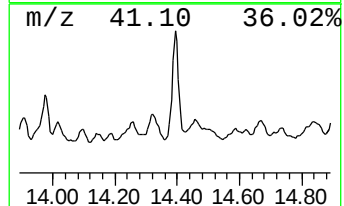
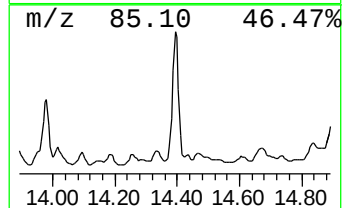
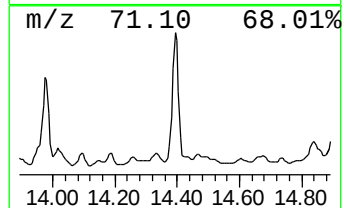
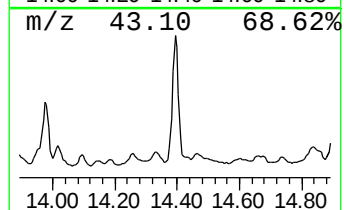
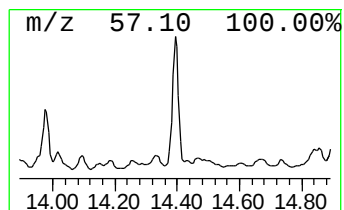
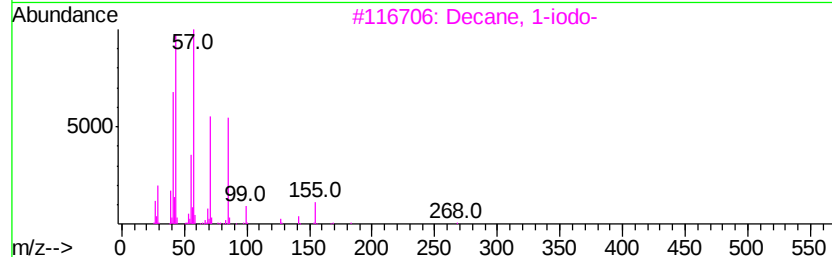
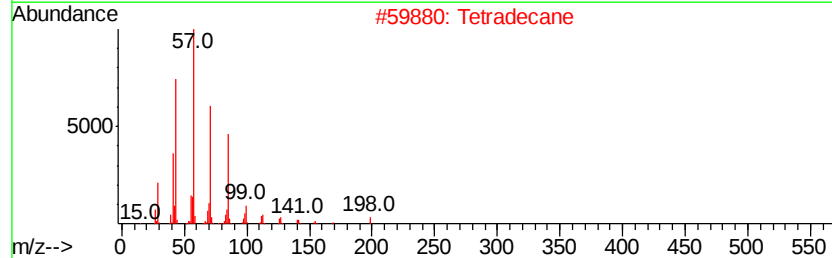
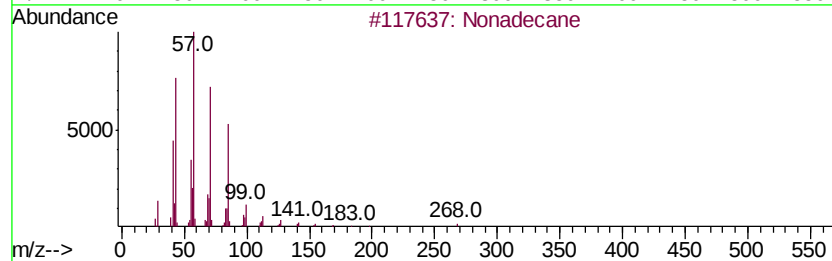
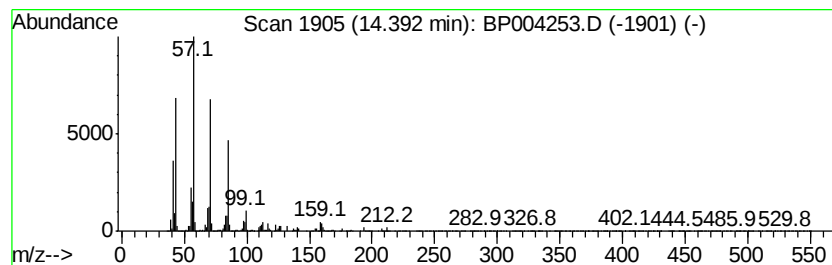
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	17.28 ng/ul	7594690	Acenaphthene-d10	14.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	97
2		Tetradecane	198	C14H30	000629-59-4	83
3		Decane, 1-iodo-	268	C10H21I	002050-77-3	81
4		Pentadecane	212	C15H32	000629-62-9	81
5		Dodecane, 2-methyl-	184	C13H28	001560-97-0	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD9

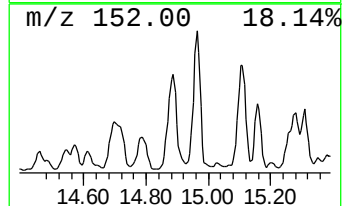
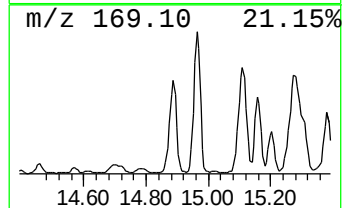
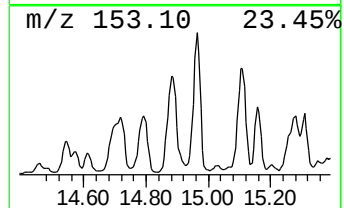
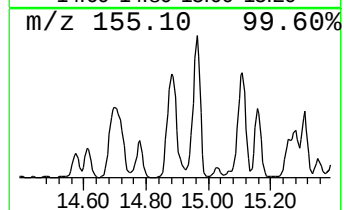
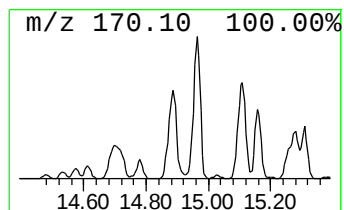
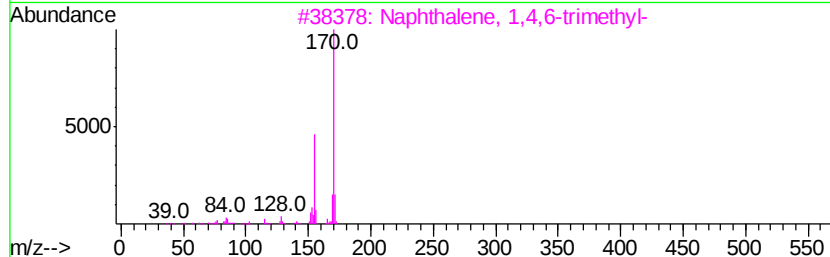
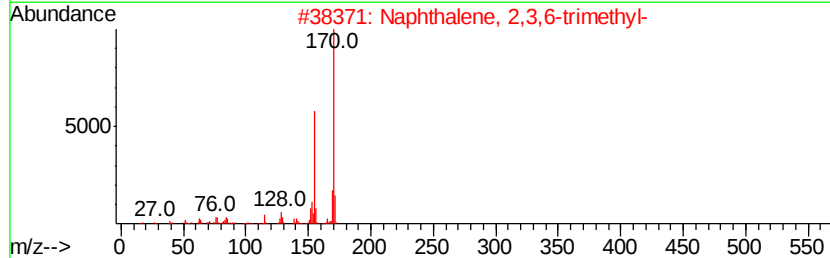
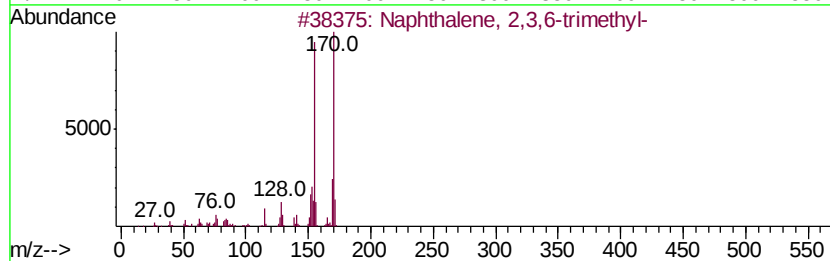
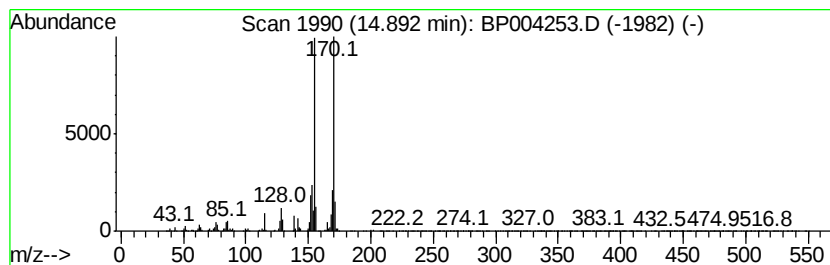
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 Naphthalene, 2,3,6-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	38.93 ng/ul	17114300	Acenaphthene-d10	14.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
4		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
5		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD9

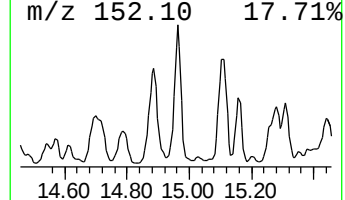
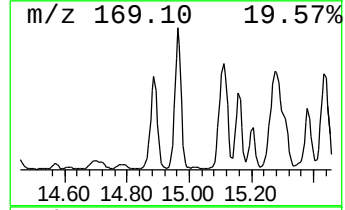
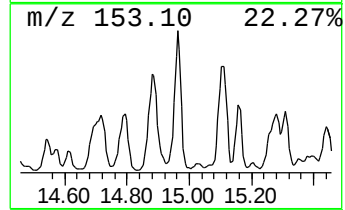
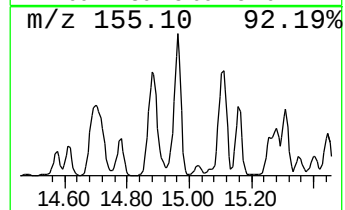
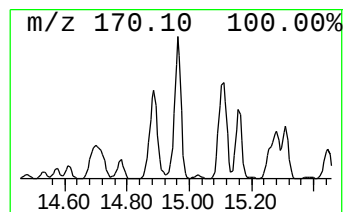
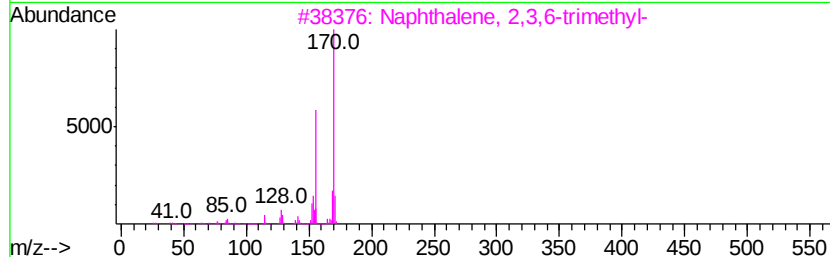
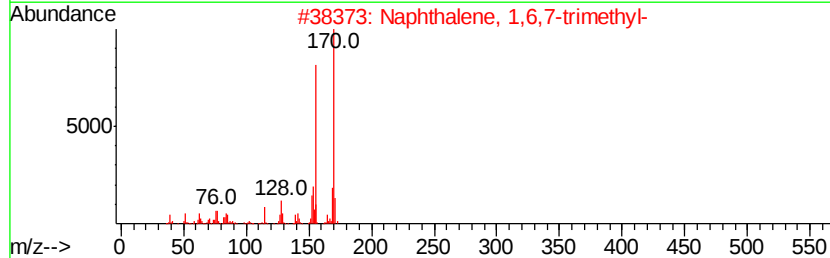
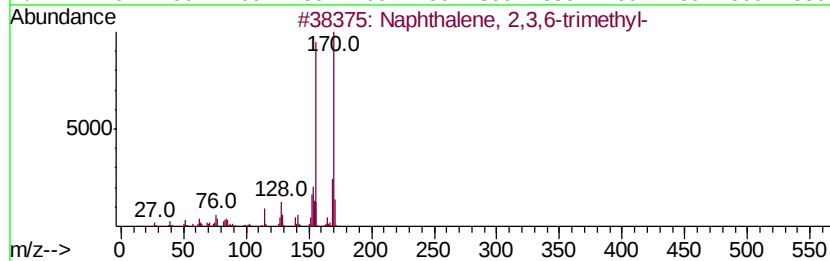
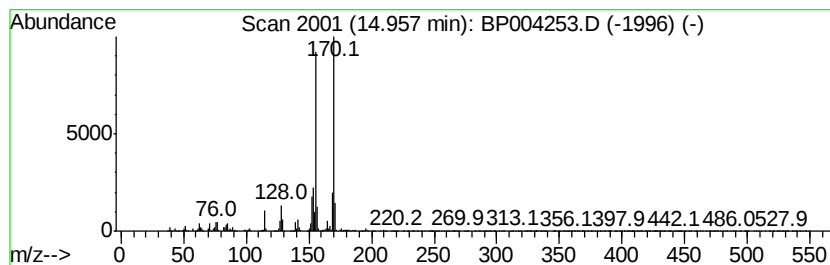
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 Naphthalene, 1,4,6-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.96	40.78 ng/ul	17925700	Acenaphthene-d10	14.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD9

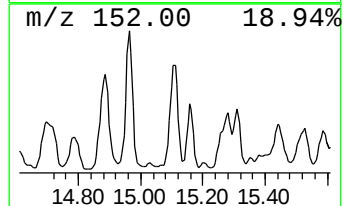
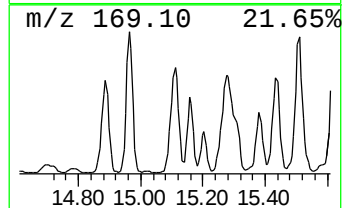
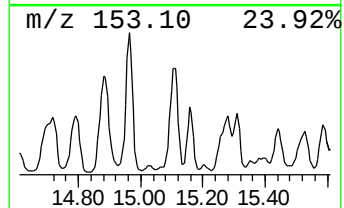
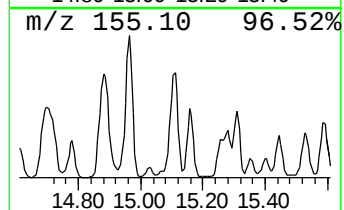
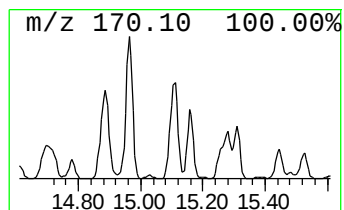
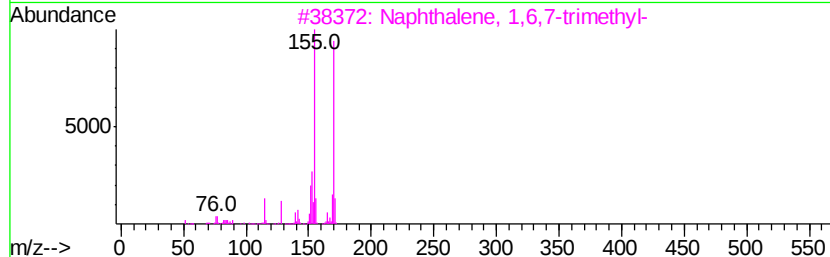
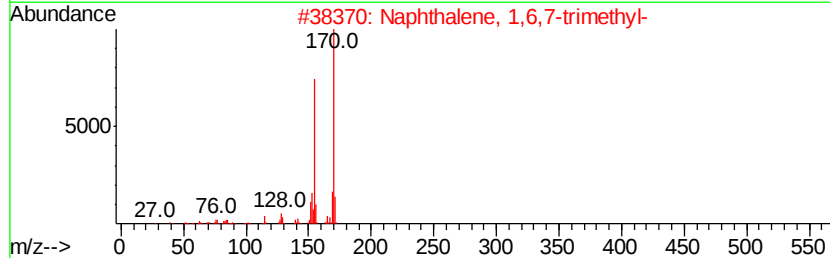
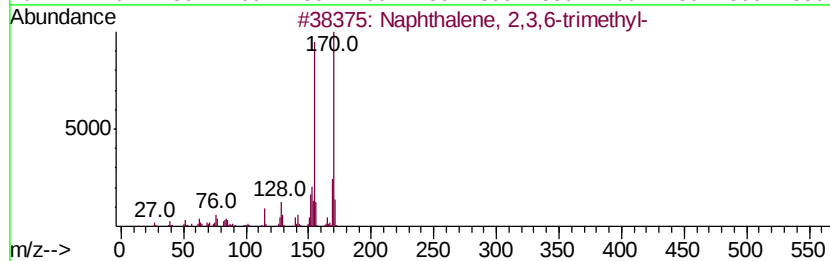
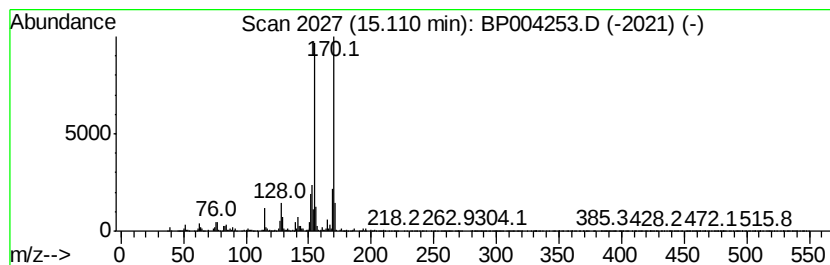
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 unknown-05 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	37.47 ng/ul	16471500	Acenaphthene-d10	14.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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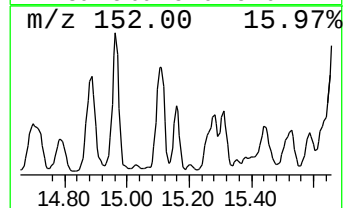
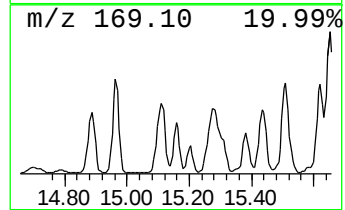
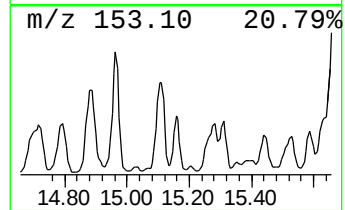
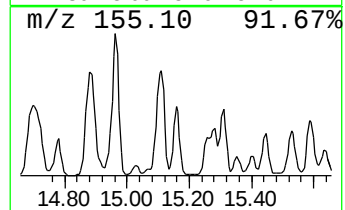
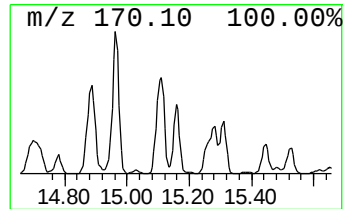
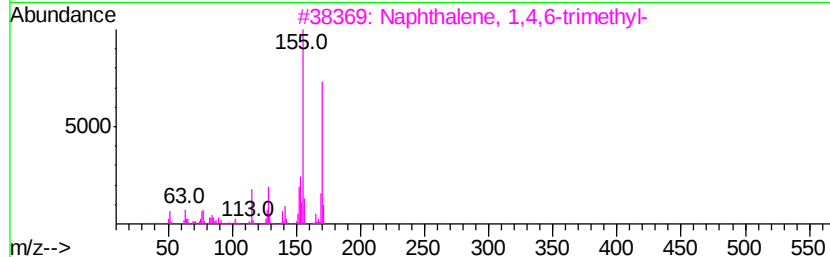
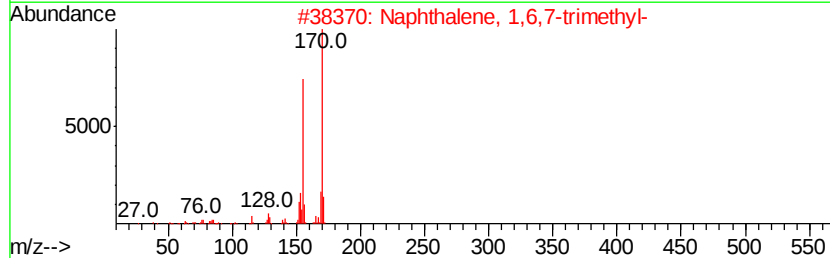
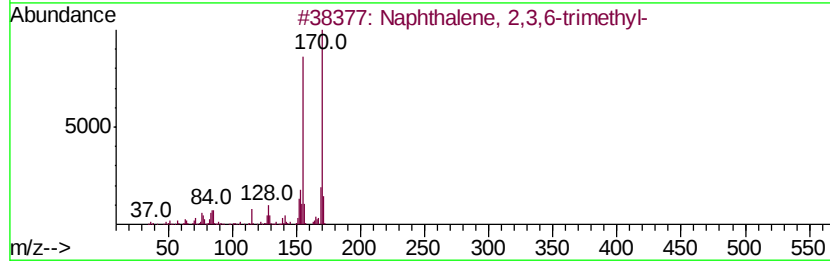
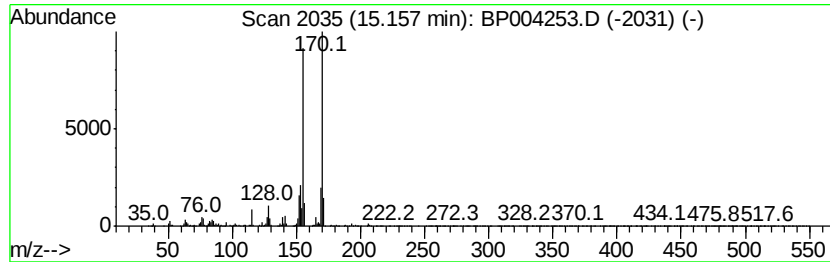
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 unknown-06 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	18.79 ng/ul	8260690	Acenaphthene-d10	14.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD9

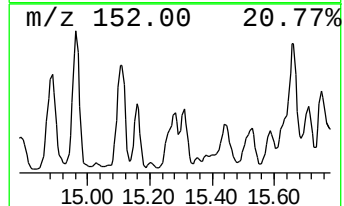
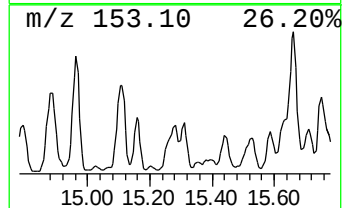
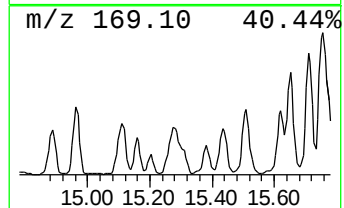
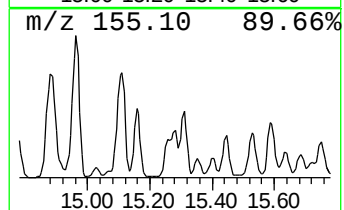
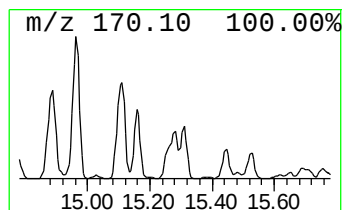
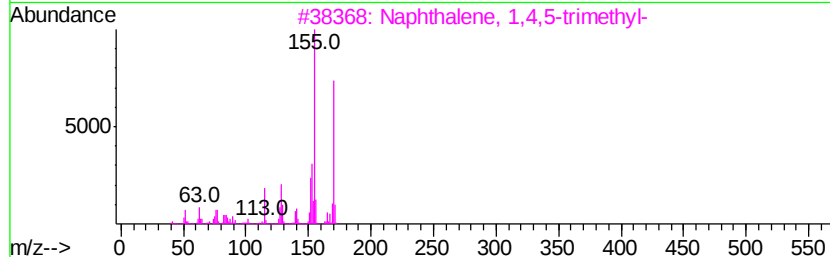
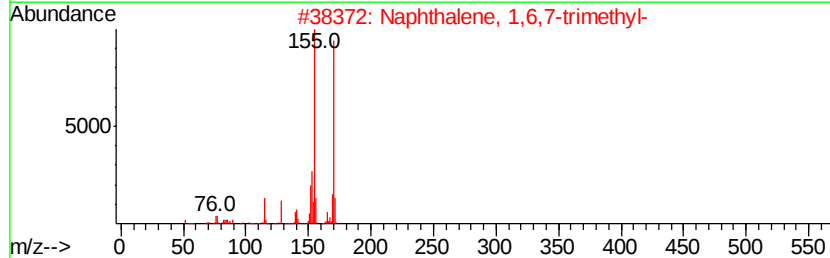
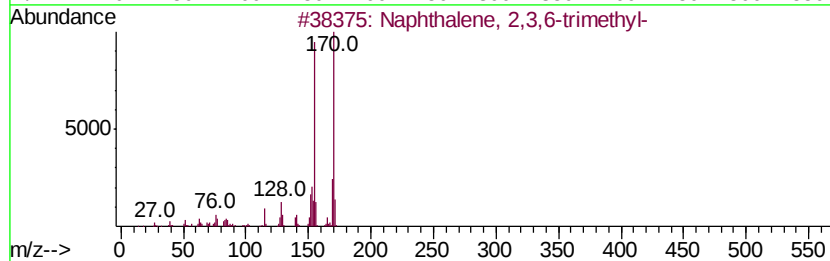
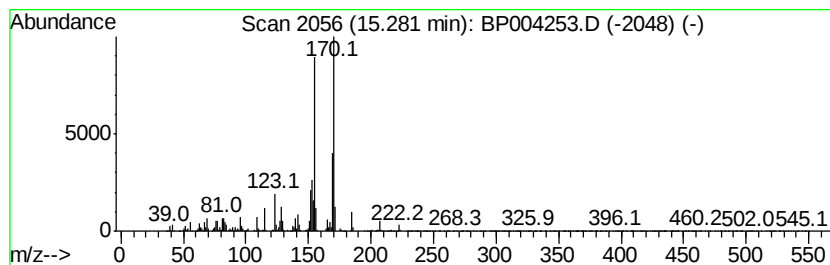
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 unknown-07 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.28	25.40 ng/ul	11165200	Acenaphthene-d10	14.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3		Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	96
4		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
5		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD9

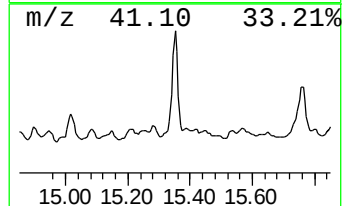
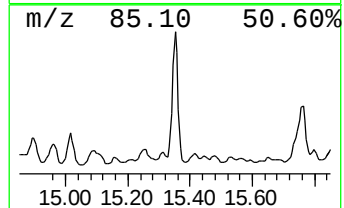
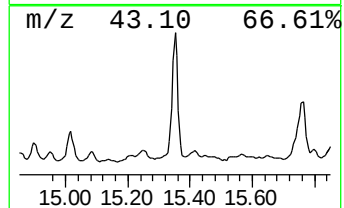
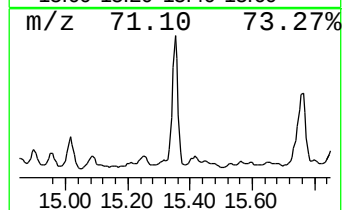
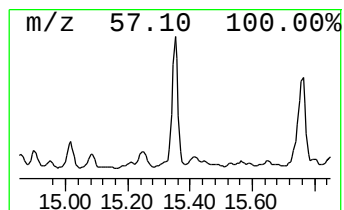
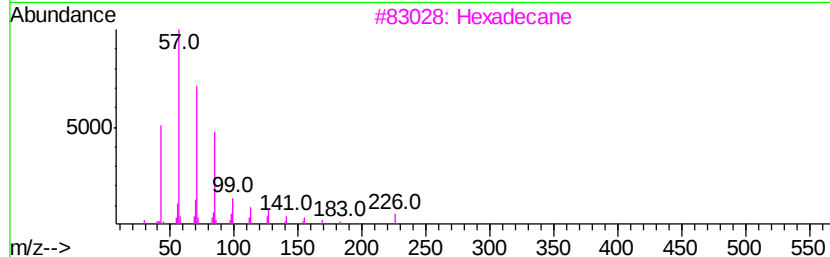
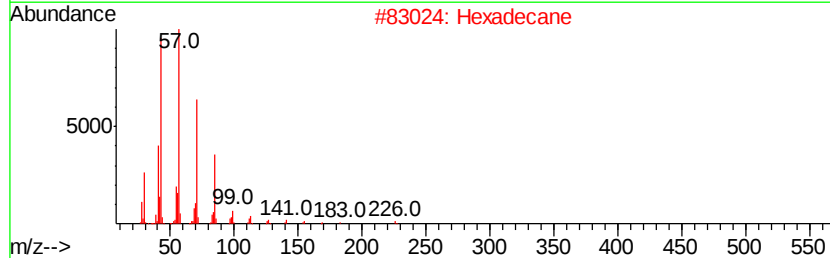
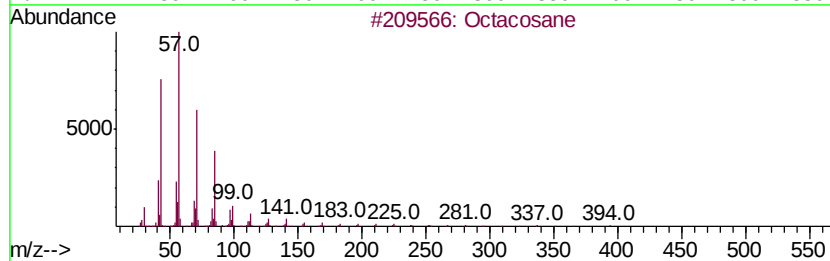
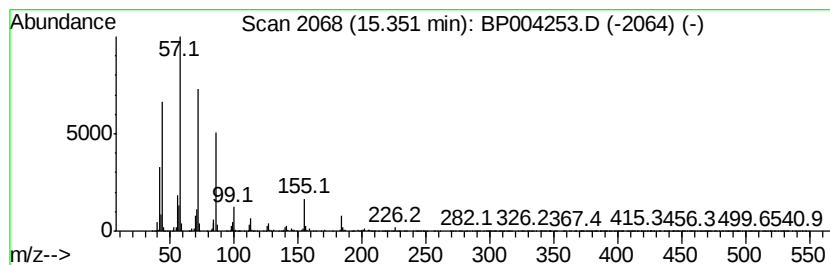
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.35	16.41 ng/ul	7212800	Acenaphthene-d10	14.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	93
2		Hexadecane	226	C16H34	000544-76-3	93
3		Hexadecane	226	C16H34	000544-76-3	87
4		Tridecane	184	C13H28	000629-50-5	87
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



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Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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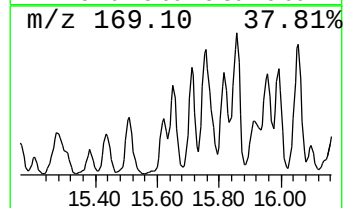
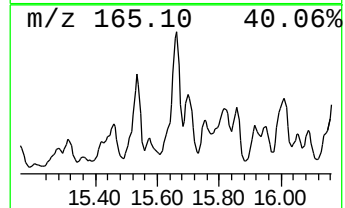
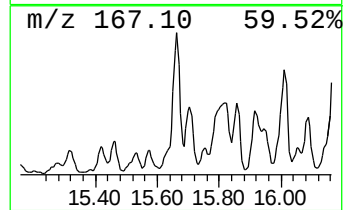
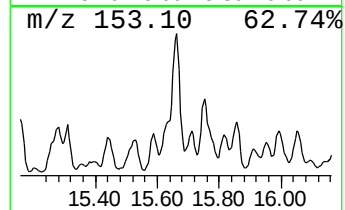
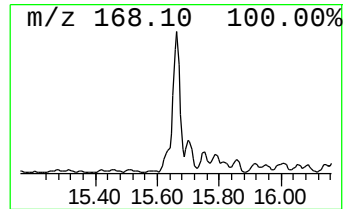
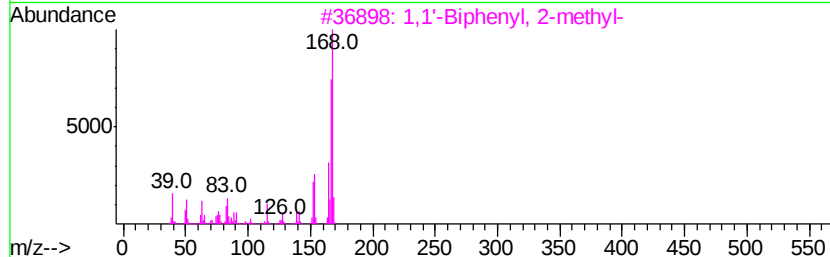
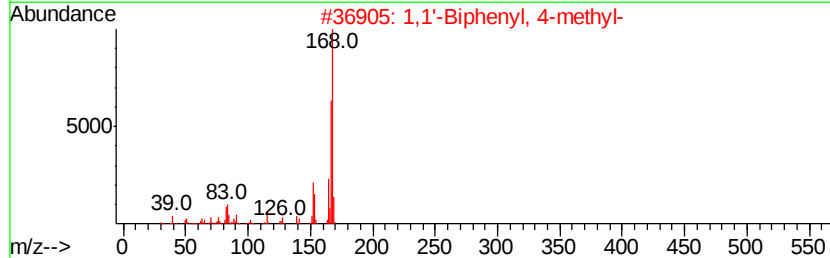
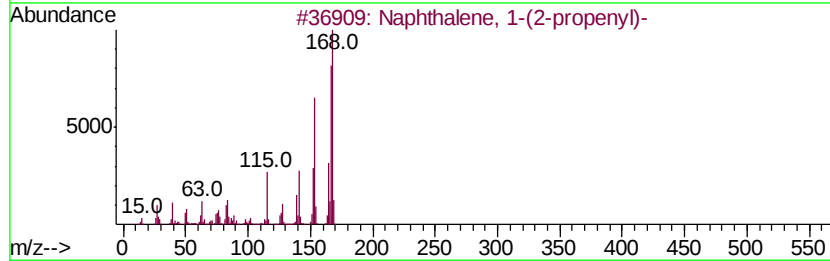
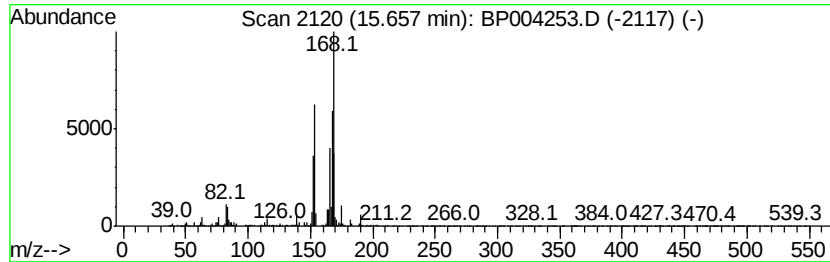
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 Naphthalene, 1-(2-propenyl)- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	16.89 ng/ul	7423220	Acenaphthene-d10	14.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	58
2		1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	52
3		1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	50
4		1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	50
5		1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
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Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
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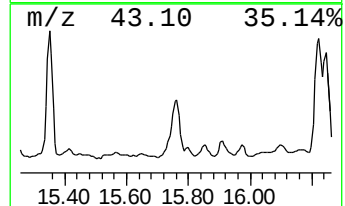
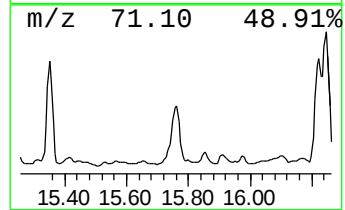
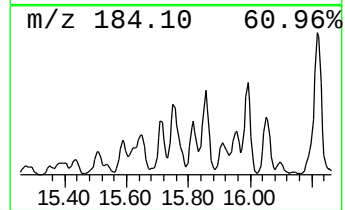
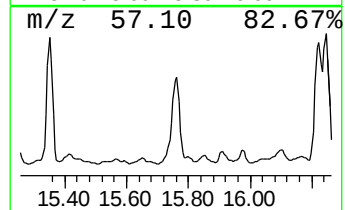
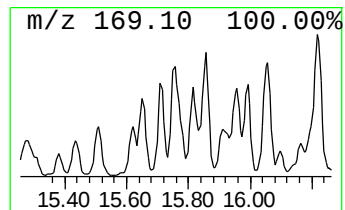
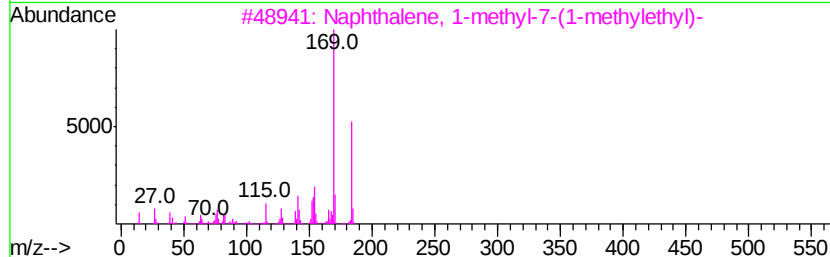
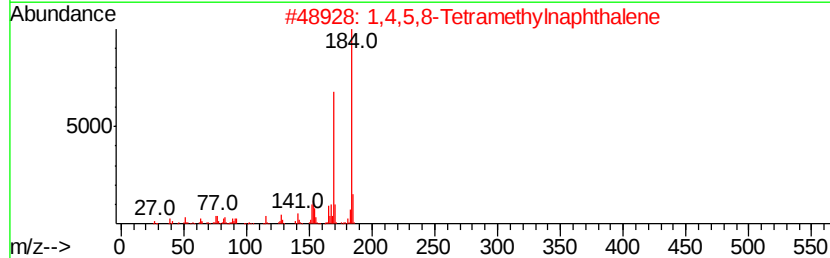
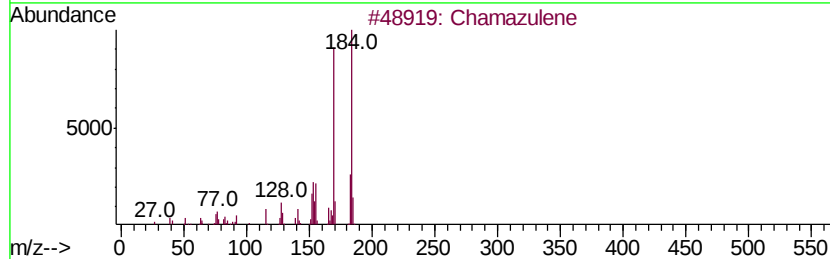
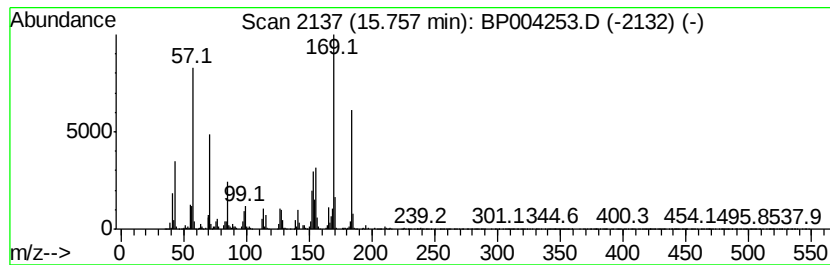
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 Chamazulene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	28.90 ng/ul	12704500	Acenaphthene-d10	14.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Chamazulene	184 C14H16	000529-05-5	93
2	1,4,5,8-Tetramethylnaphthalene	184 C14H16	002717-39-7	58
3	Naphthalene, 1-methyl-7-(1-methyl-...	184 C14H16	000490-65-3	53
4	Naphthalene, 1-methyl-7-(1-methyl-...	184 C14H16	000490-65-3	49
5	Phenol, 3,4,5-trimethoxy-	184 C9H12O4	000642-71-7	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
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Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

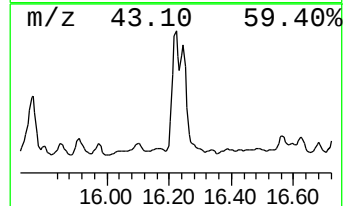
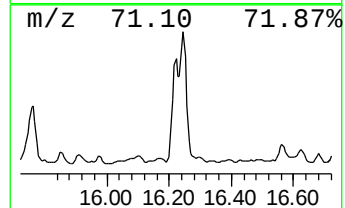
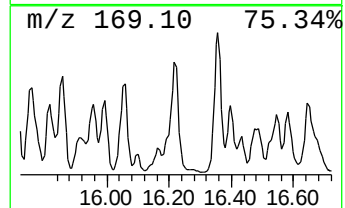
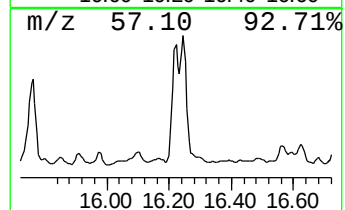
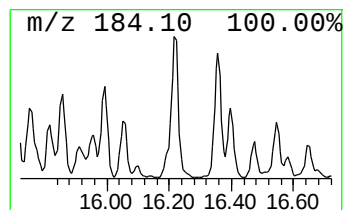
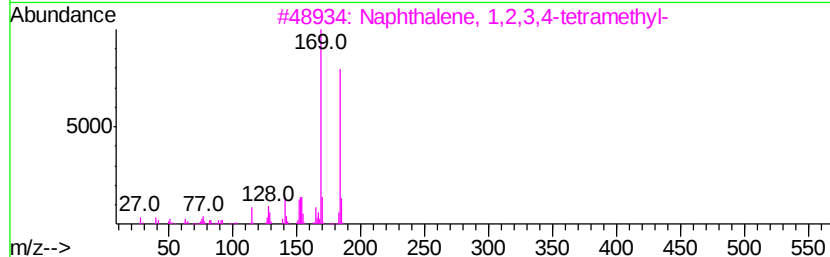
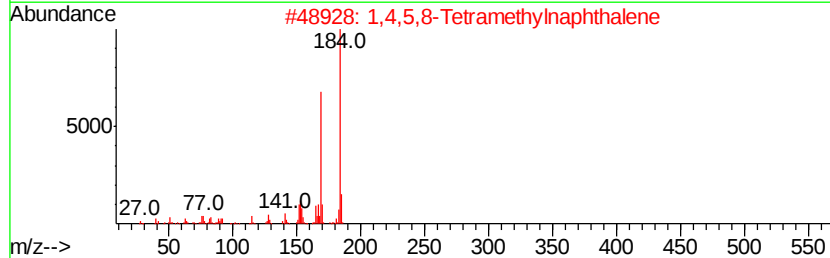
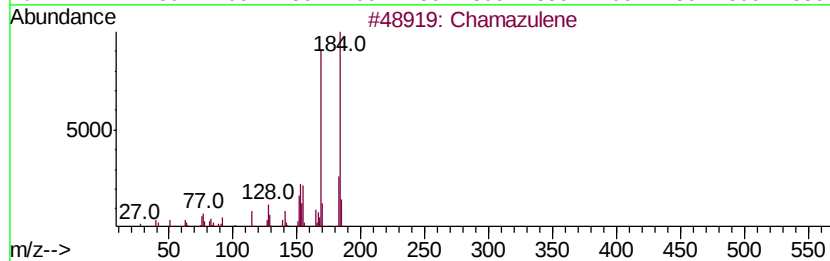
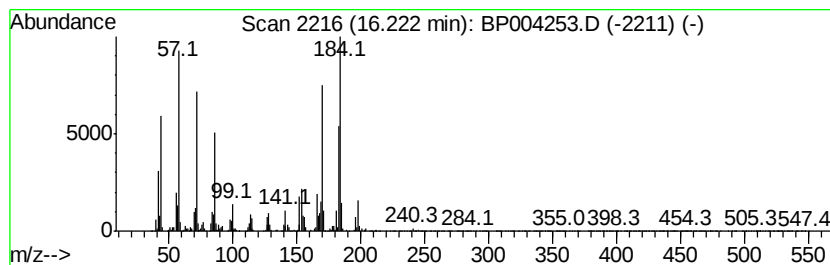
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 Naphthalene, 1,2,3,4-tetram... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.22	50.64 ng/ul	22800500	Phenanthrene-d10	17.25
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Chamazulene	184 C14H16	000529-05-5 83
2		1,4,5,8-Tetramethylnaphthalene	184 C14H16	002717-39-7 60
3		Naphthalene, 1,2,3,4-tetramethyl-	184 C14H16	003031-15-0 55
4		1,1'-Biphenyl, 2-methoxy-	184 C13H12O	000086-26-0 52
5		4-Methyl-2-phenylphenol	184 C13H12O	039579-09-4 50



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
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Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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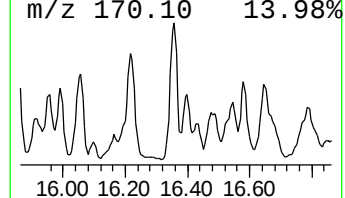
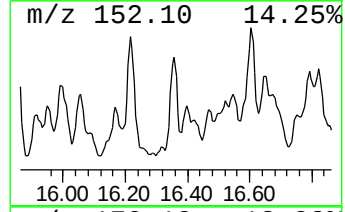
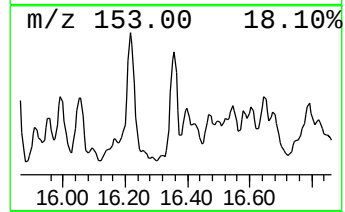
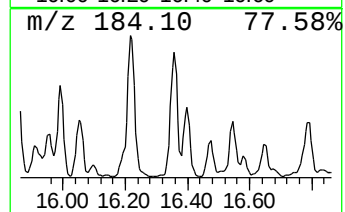
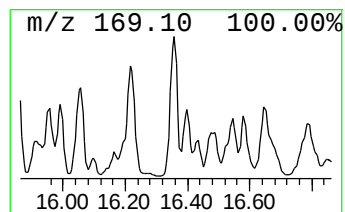
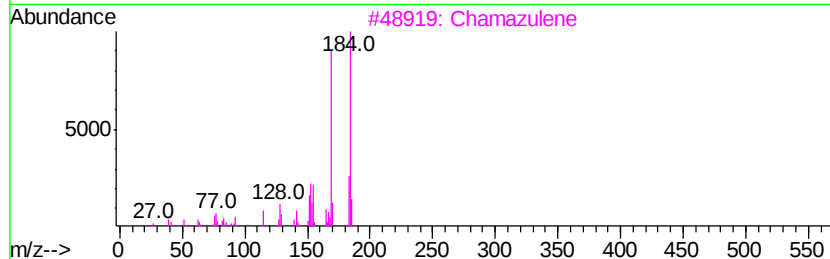
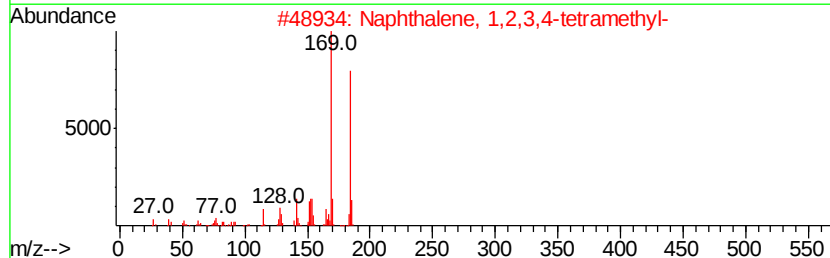
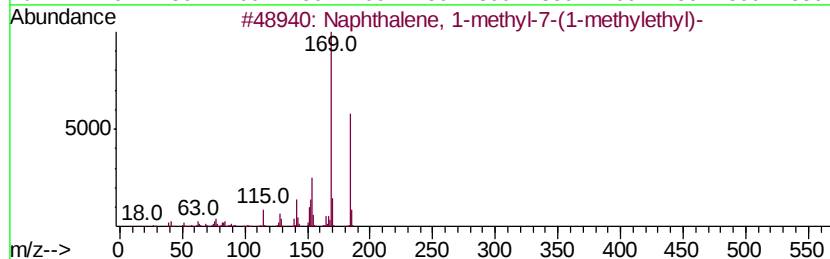
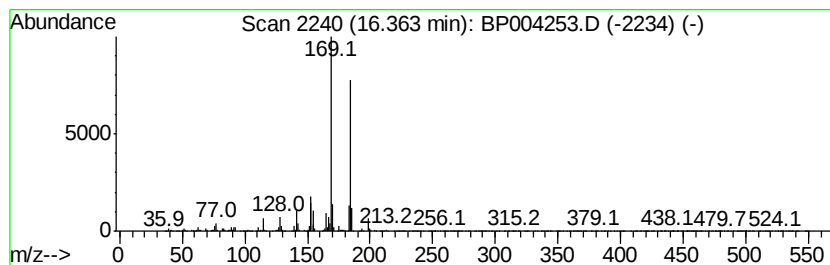
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 Naphthalene, 1-methyl-7-(1-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.36	25.52 ng/ul	11492100	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	90
2		Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	90
3		Chamazulene	184	C14H16	000529-05-5	89
4		Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	78
5		Phenol, 3,4,5-trimethoxy-	184	C9H12O4	000642-71-7	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
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Sample : L5063-07
Misc :
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Instrument :
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ClientSampleId :
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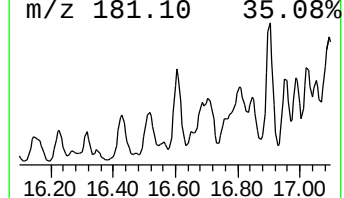
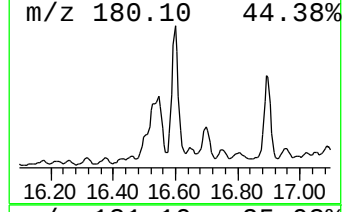
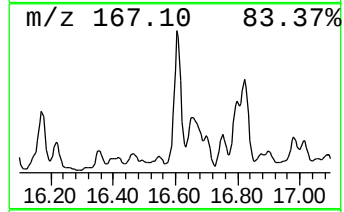
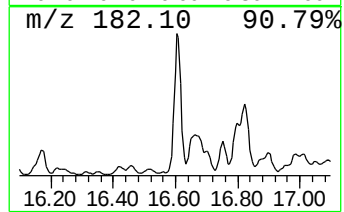
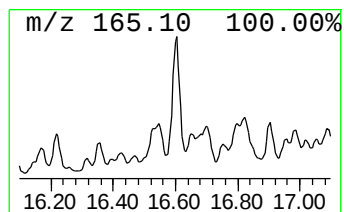
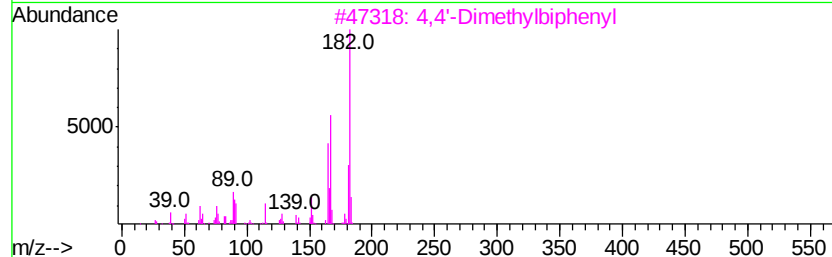
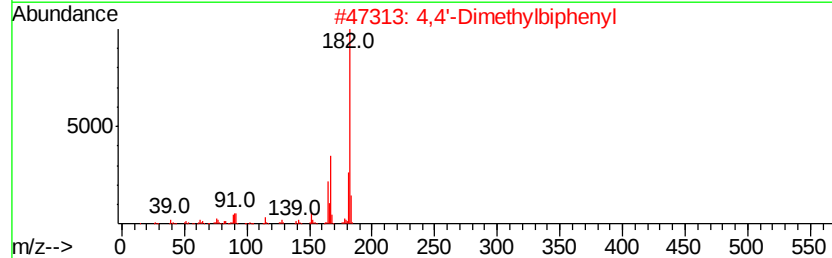
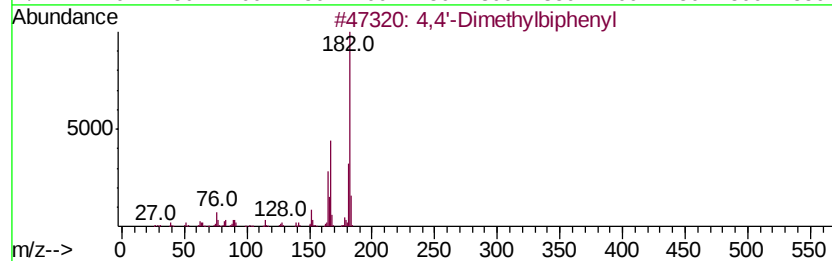
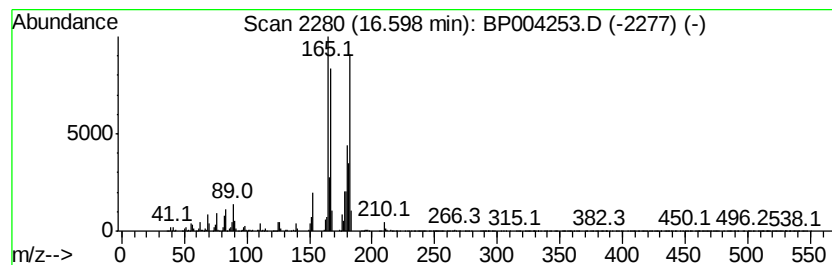
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 4,4'-Dimethylbiphenyl Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.60	17.24 ng/ul	7760760	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	87
2		4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	83
3		4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	76
4		1,1'-Biphenyl, 2,4'-dimethyl-	182	C14H14	000611-61-0	72
5		1,1'-Biphenyl, 2,3'-dimethyl-	182	C14H14	000611-43-8	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
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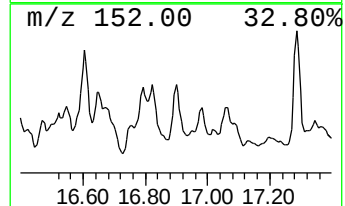
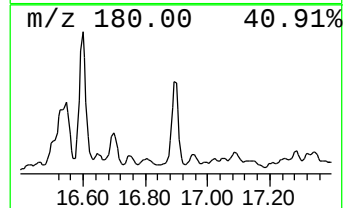
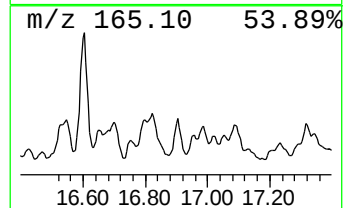
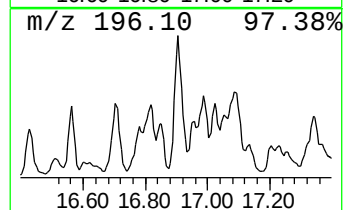
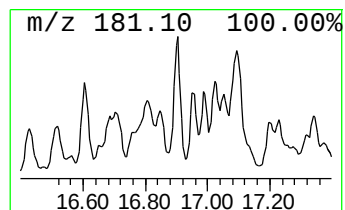
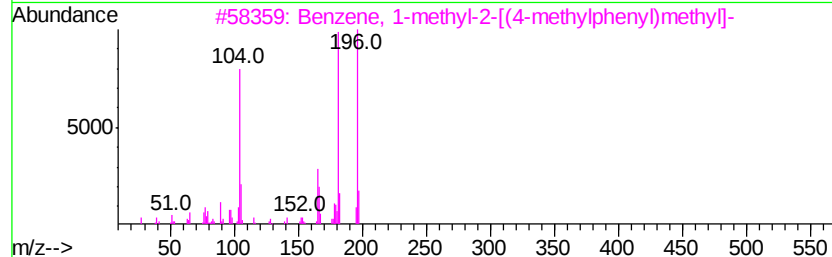
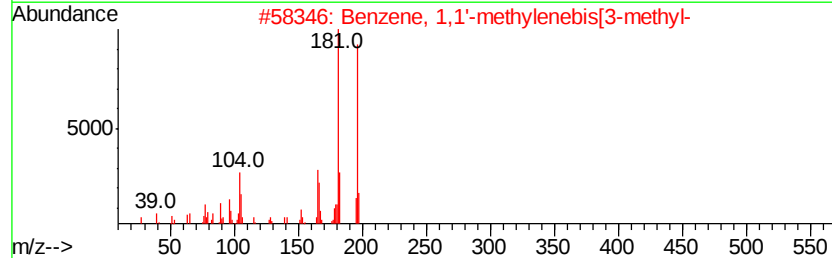
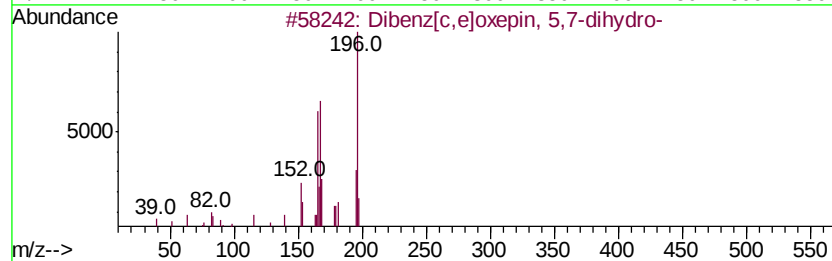
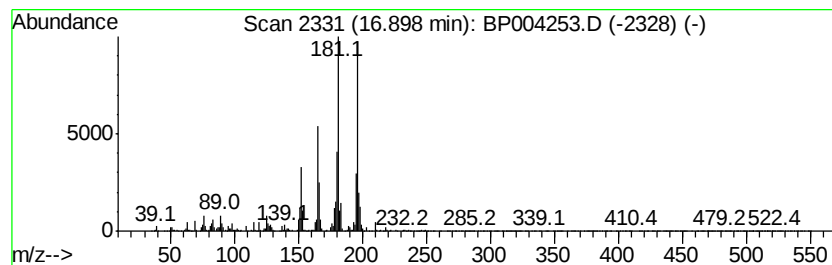
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 Dibenz[c,e]oxepin, 5,7-dihy... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.90	14.84 ng/ul	6679960	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenz[c,e]oxepin, 5,7-dihydro-	196	C14H12O	001136-22-7	83
2		Benzene, 1,1'-methylenebis[3-met...	196	C15H16	021895-14-7	62
3		Benzene, 1-methyl-2-[(4-methylph...	196	C15H16	021895-17-0	58
4		Methane, di-p-tolyl-	196	C15H16	004957-14-6	50
5		Methanone, diphenyl-, hydrazone	196	C13H12N2	005350-57-2	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
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Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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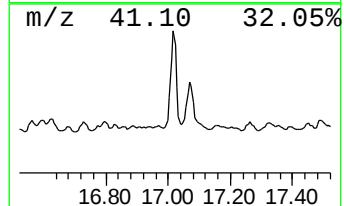
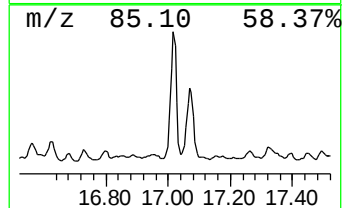
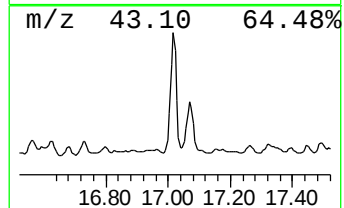
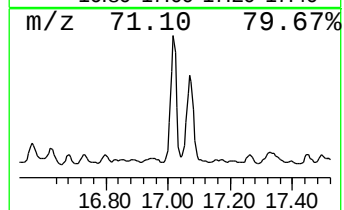
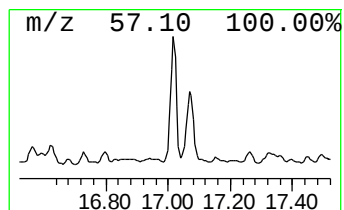
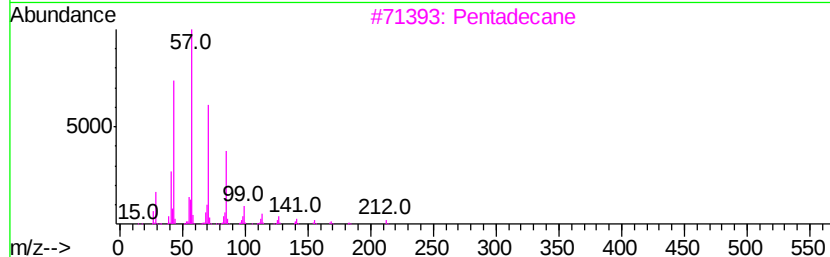
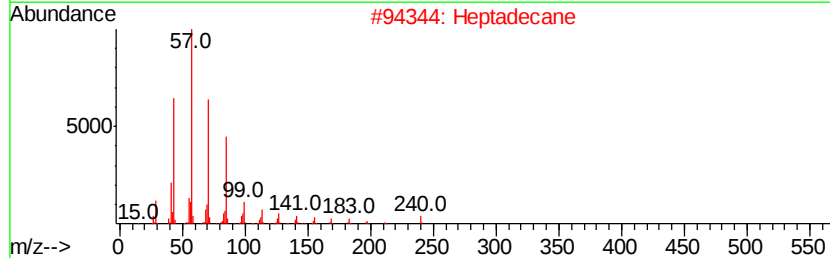
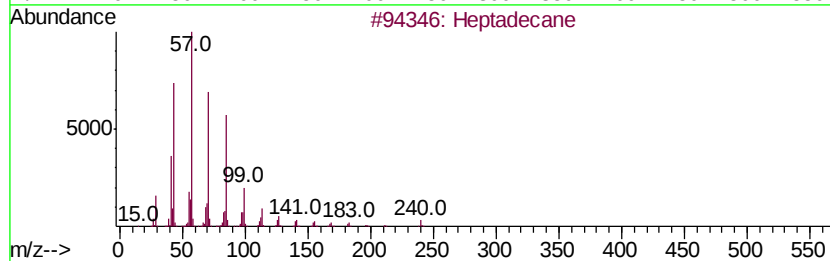
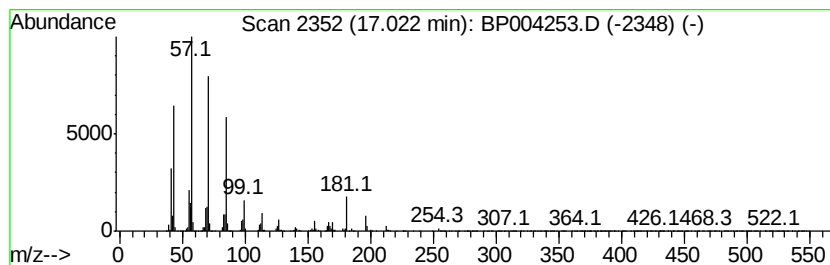
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.02	17.18 ng/ul	7737510	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	97
2		Heptadecane	240	C17H36	000629-78-7	93
3		Pentadecane	212	C15H32	000629-62-9	93
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD9

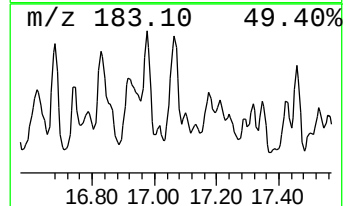
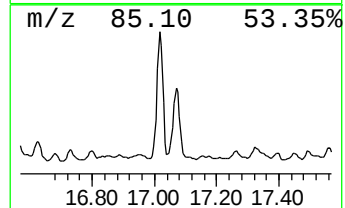
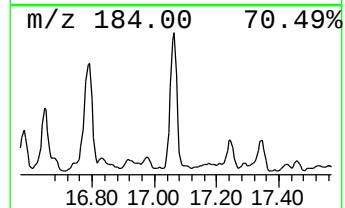
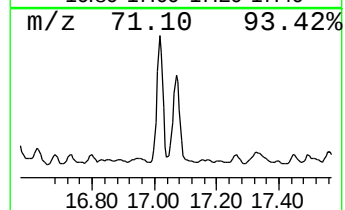
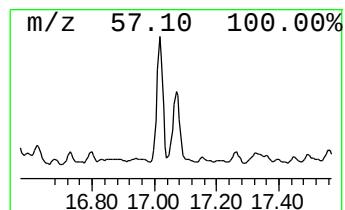
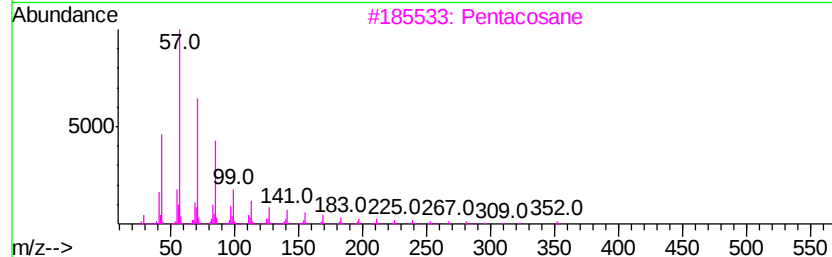
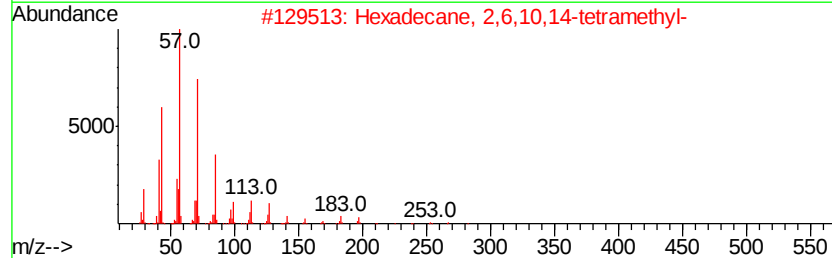
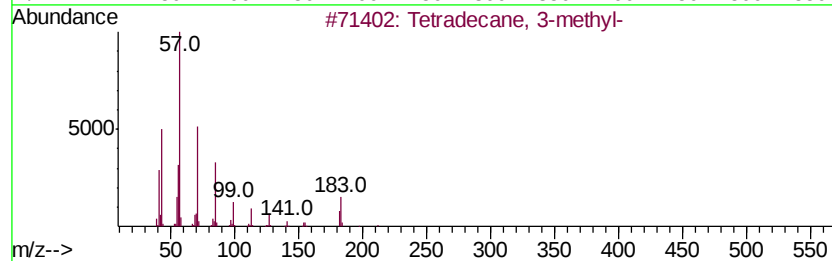
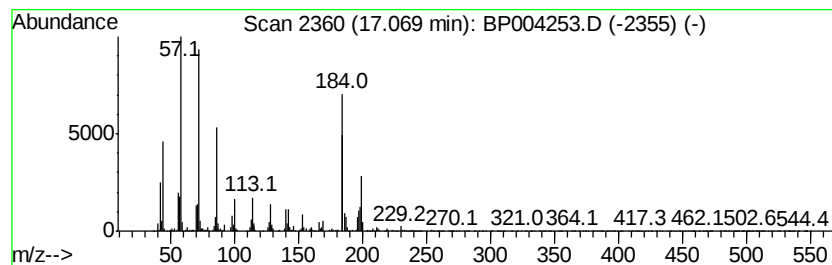
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.07	34.21 ng/ul	15401800	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	46
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	45
3		Pentacosane	352	C25H52	000629-99-2	43
4		Hexacosane	366	C26H54	000630-01-3	43
5		2-Bromotetradecane	276	C14H29Br	074036-95-6	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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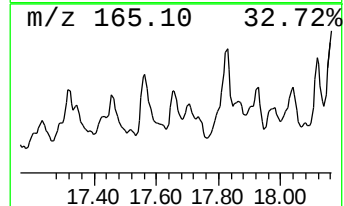
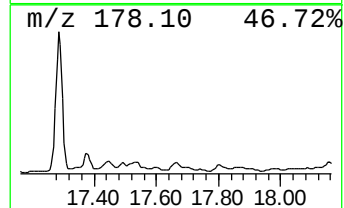
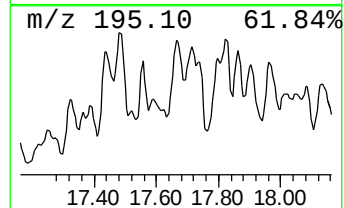
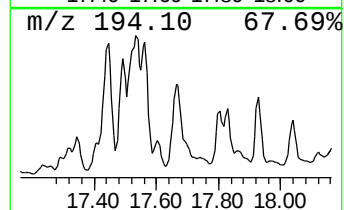
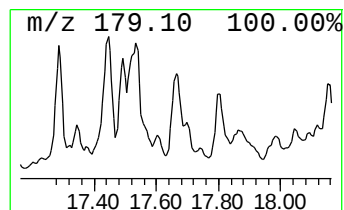
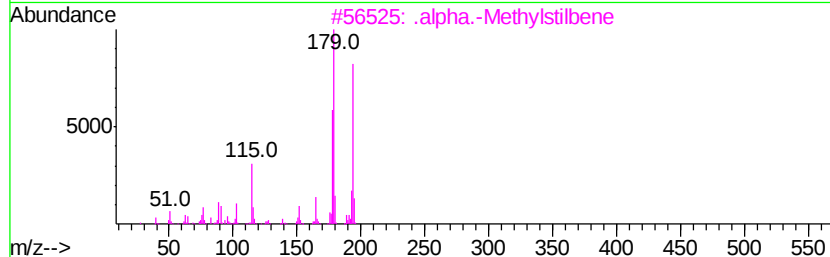
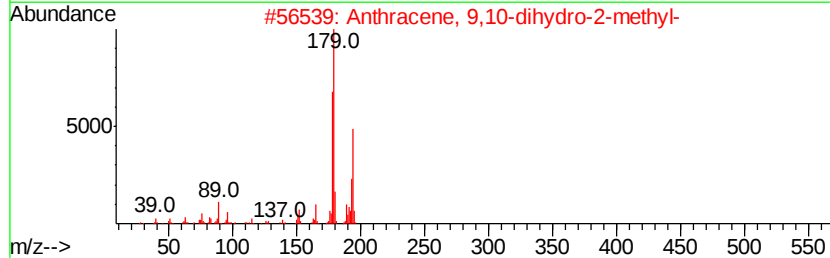
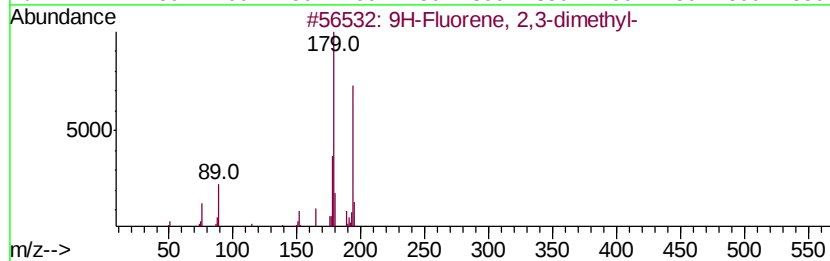
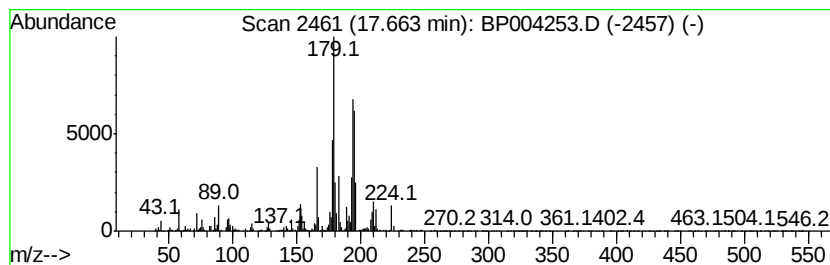
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 9H-Fluorene, 2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.66	21.95 ng/ul	9884160	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluorene, 2,3-dimethyl-	194	C15H14	004612-63-9	90
2		Anthracene, 9,10-dihydro-2-methyl-	194	C15H14	000948-67-4	64
3		.alpha.-Methylstilbene	194	C15H14	000779-51-1	60
4		9H-Fluorene, 9,9-dimethyl-	194	C15H14	004569-45-3	47
5		Phenanthrene, 9,10-dihydro-1-met...	194	C15H14	095676-48-5	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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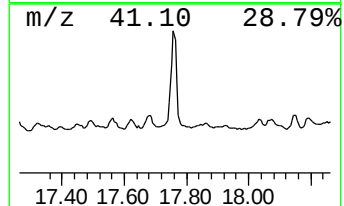
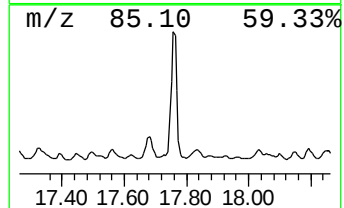
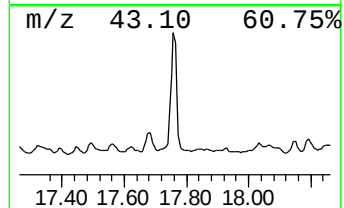
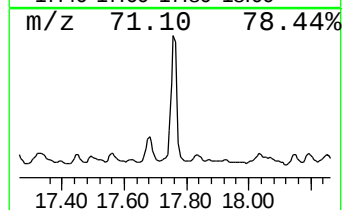
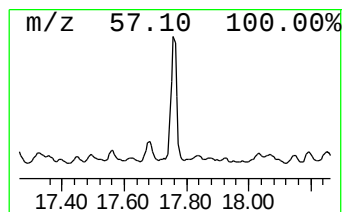
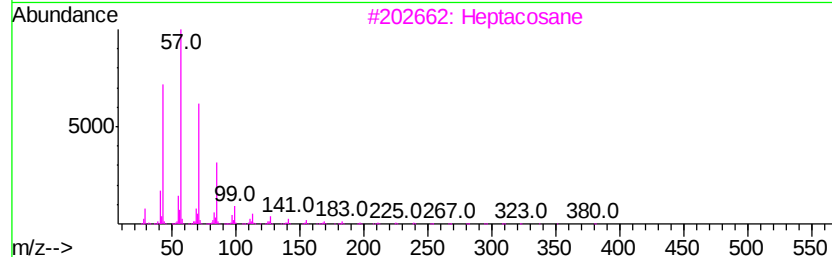
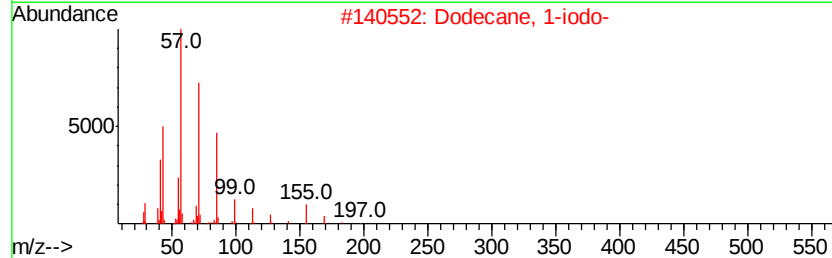
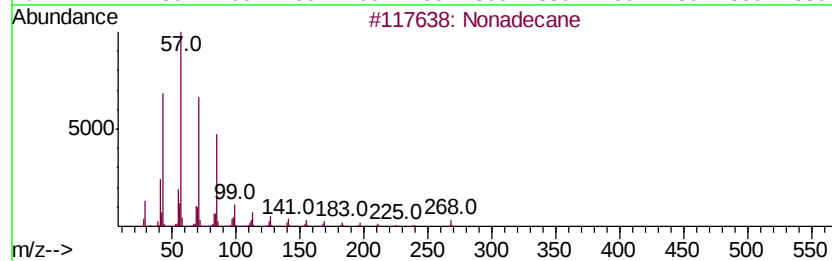
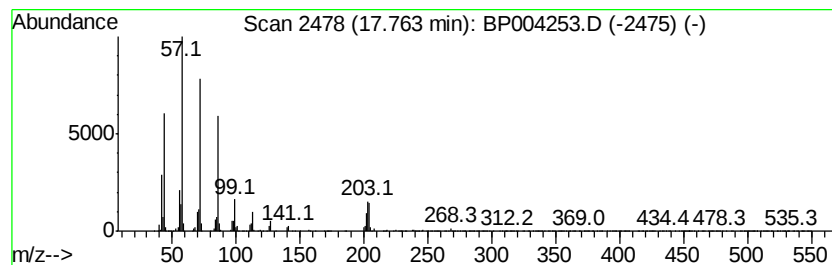
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.76	17.50 ng/ul	7878580	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	86
2		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
3		Heptacosane	380	C27H56	000593-49-7	72
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
5		Pentadecane	212	C15H32	000629-62-9	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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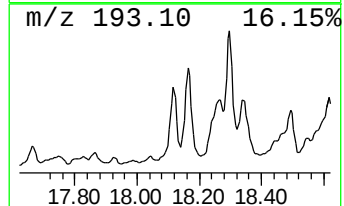
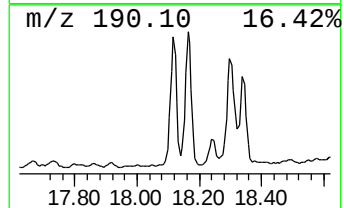
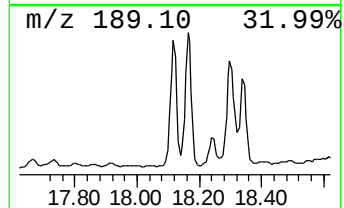
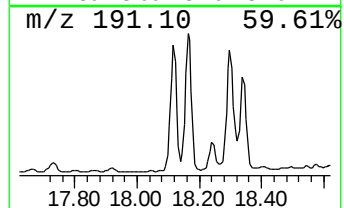
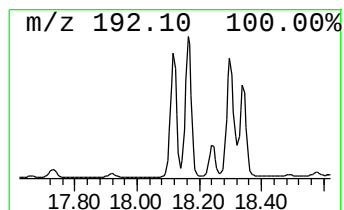
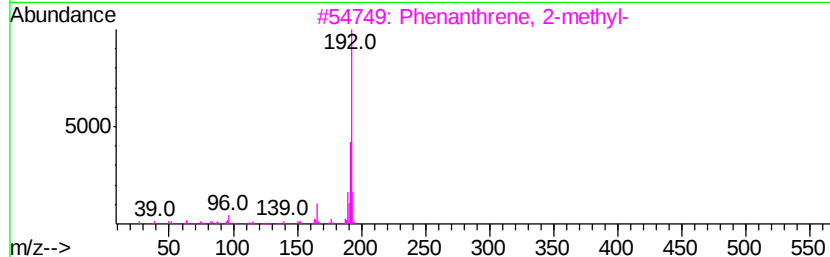
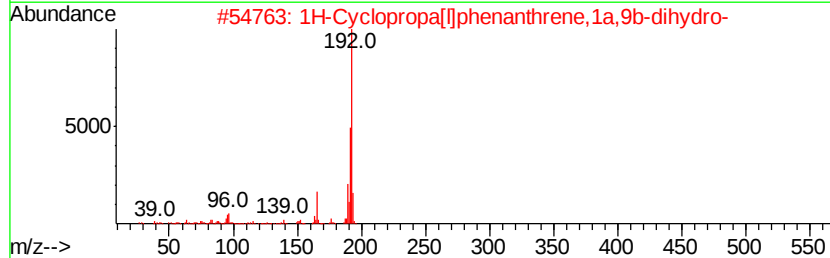
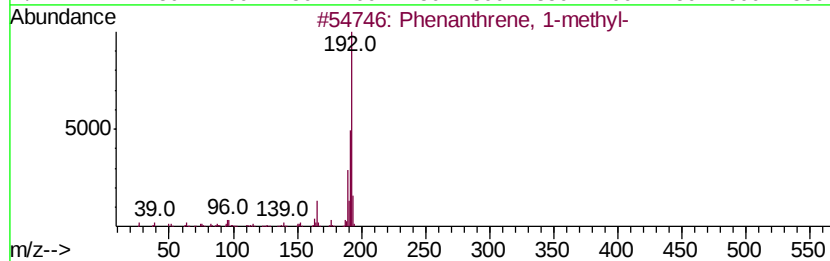
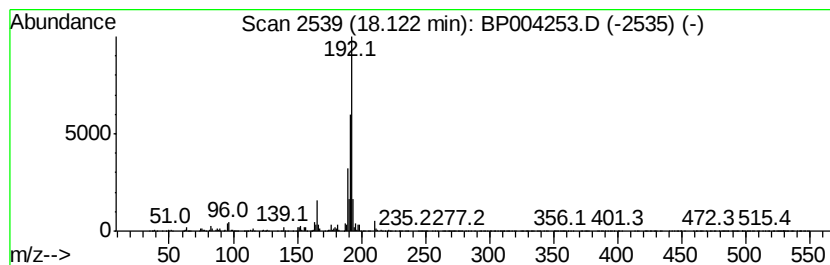
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 Phenanthrene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.12	22.54 ng/ul	10147100	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2		1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
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Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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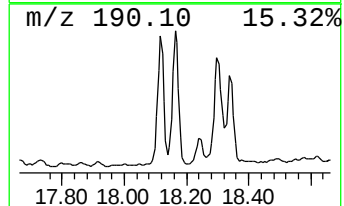
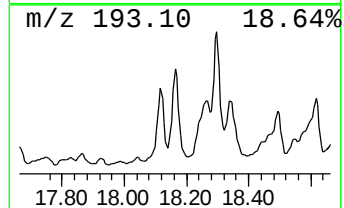
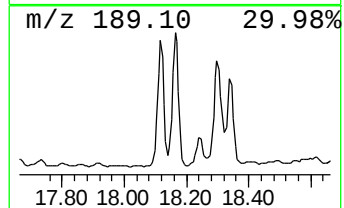
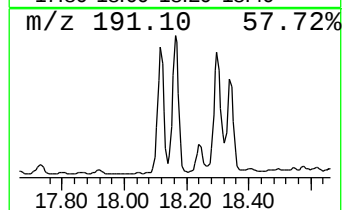
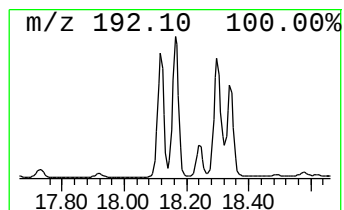
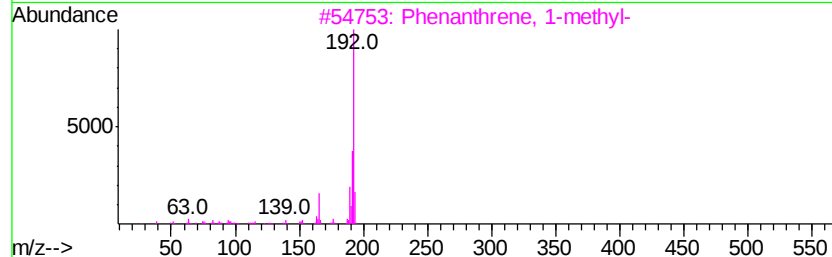
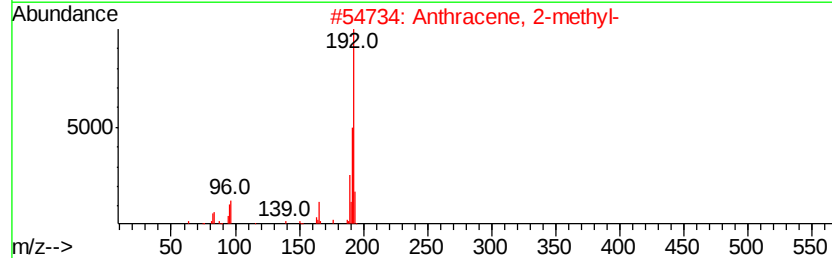
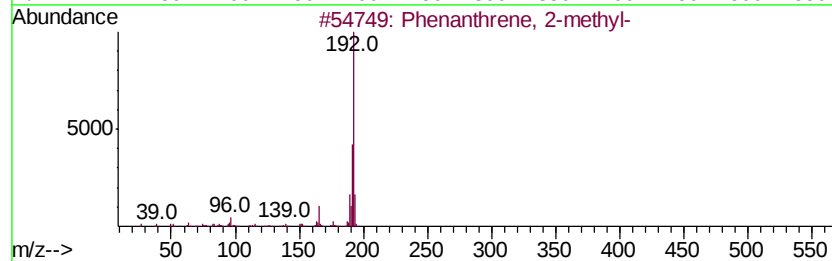
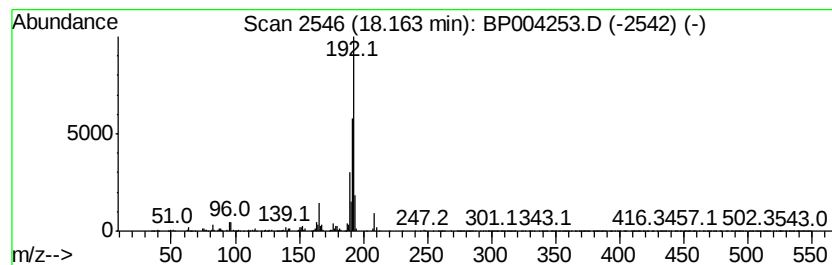
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	40.63 ng/ul	18292600	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
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Misc :
ALS Vial : 5 Sample Multiplier: 1

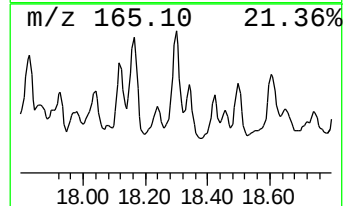
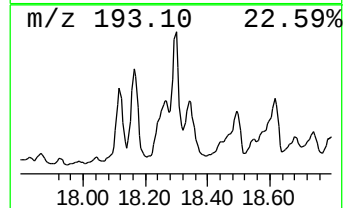
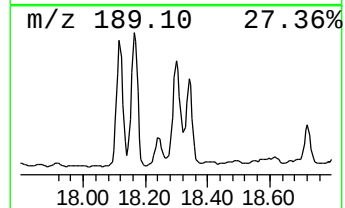
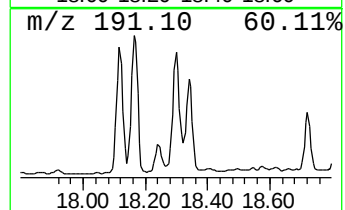
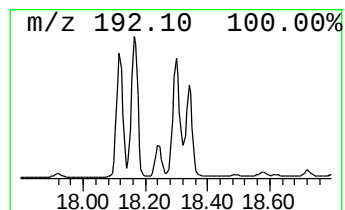
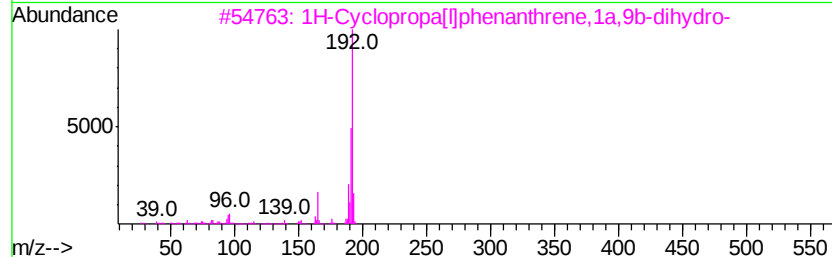
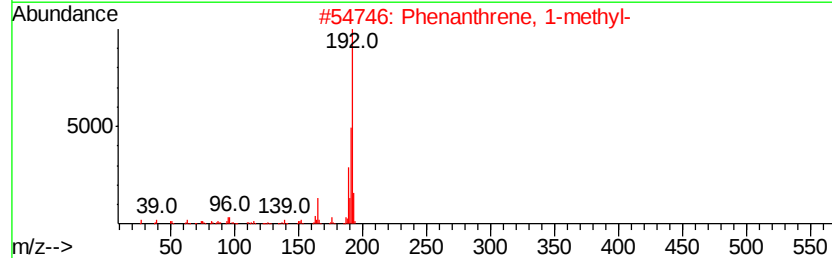
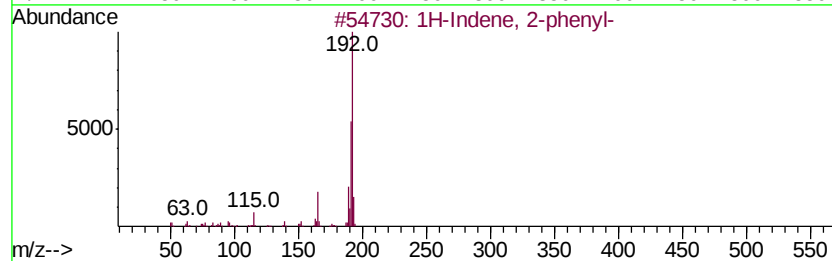
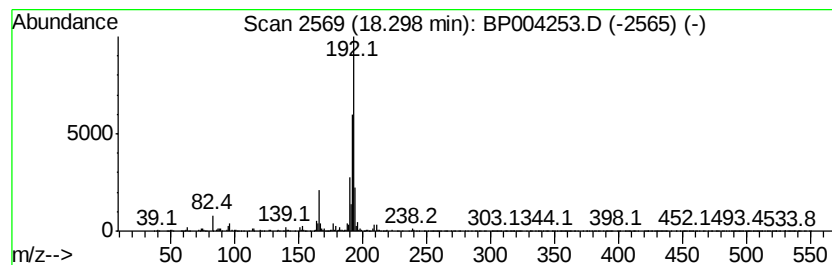
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 1H-Indene, 2-phenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.30	27.37 ng/ul	12322100	Phenanthrene-d10	17.25
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1H-Indene, 2-phenyl-	192 C15H12	004505-48-0 96
2		Phenanthrene, 1-methyl-	192 C15H12	000832-69-9 96
3		1H-Cyclopropa[1]phenanthrene,1a,...	192 C15H12	000949-41-7 93
4		Naphtho[2,3-b]norbornadiene	192 C15H12	107426-38-0 91
5		Anthracene, 9-methyl-	192 C15H12	000779-02-2 90



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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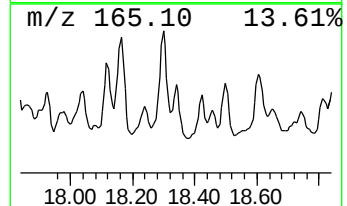
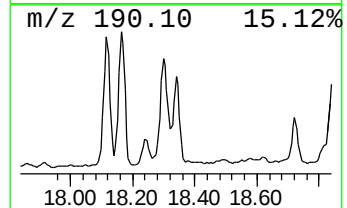
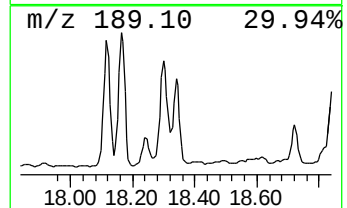
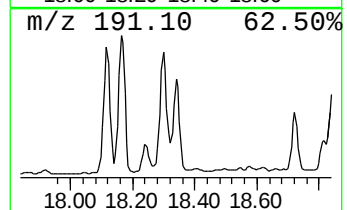
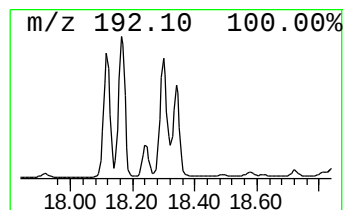
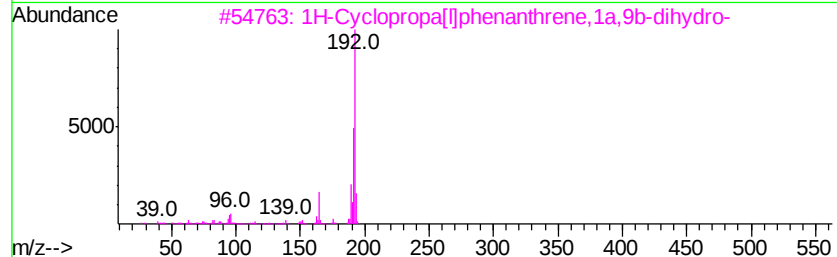
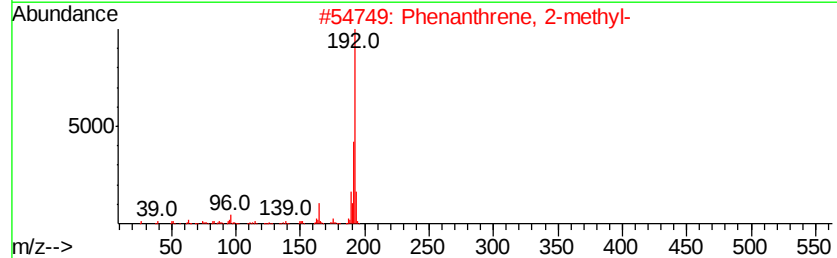
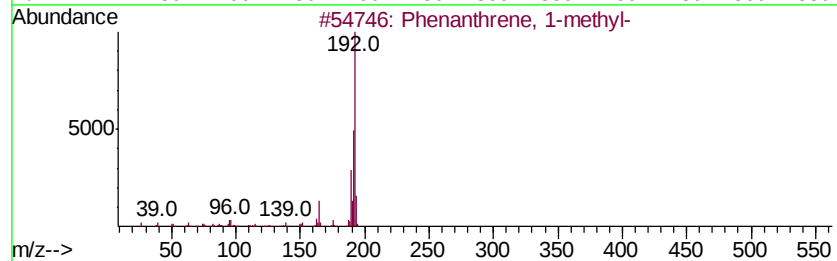
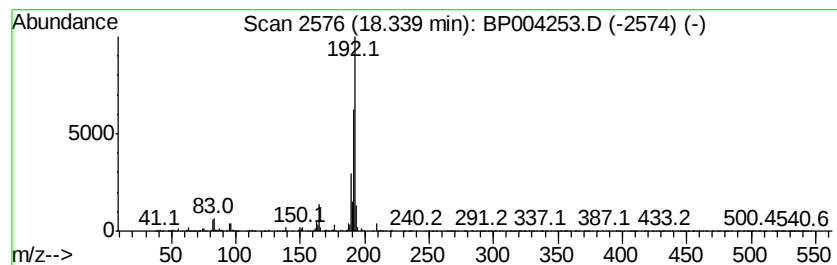
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 1H-Cyclopropa[l]phenanthren... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.34	18.15 ng/ul	8169920	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3		1H-Cyclopropa[l]phenanthrene, 1a,...	192	C15H12	000949-41-7	96
4		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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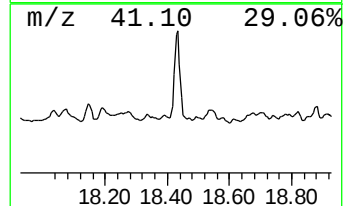
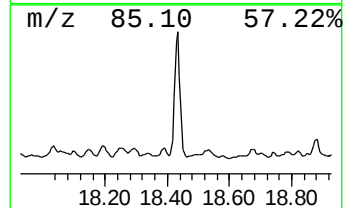
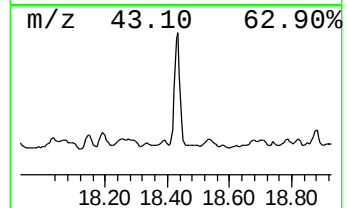
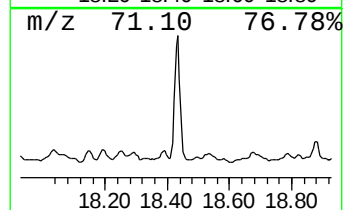
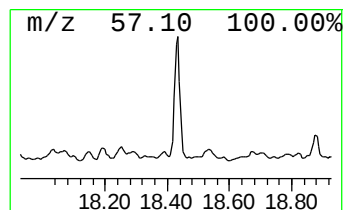
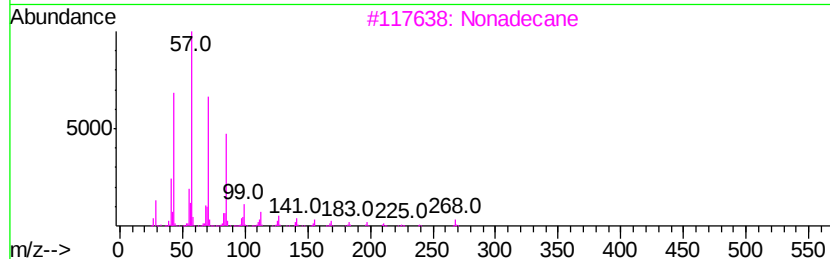
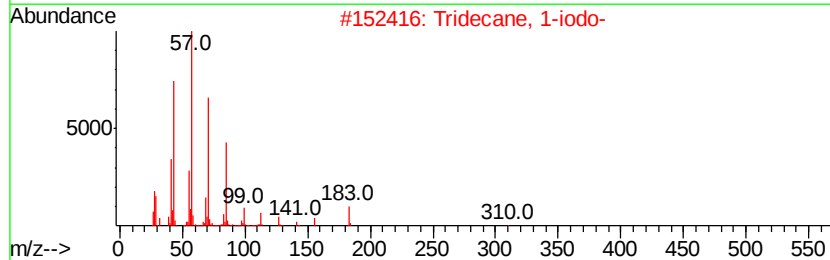
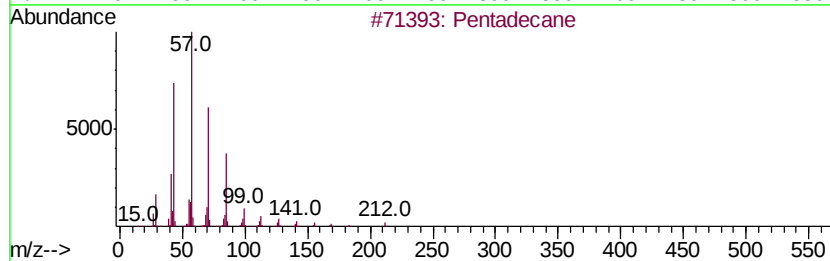
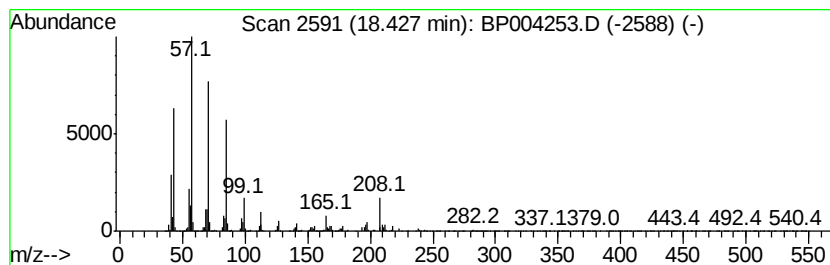
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.43	22.50 ng/ul	10131600	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	95
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
3		Nonadecane	268	C19H40	000629-92-5	87
4		Octadecane	254	C18H38	000593-45-3	87
5		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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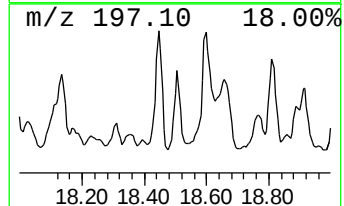
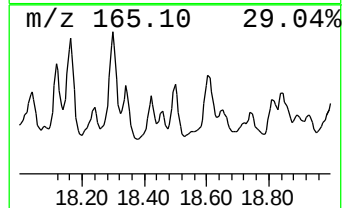
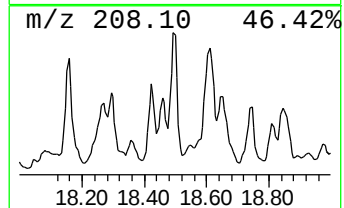
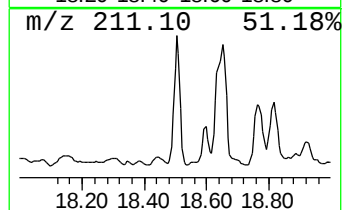
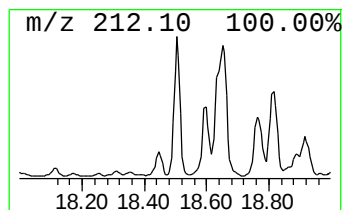
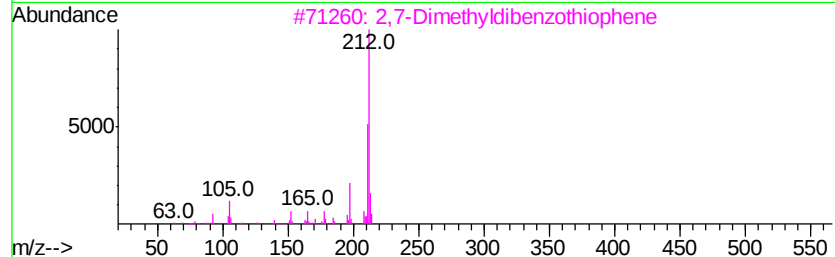
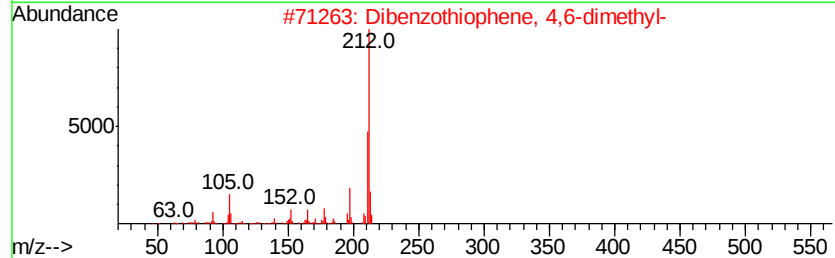
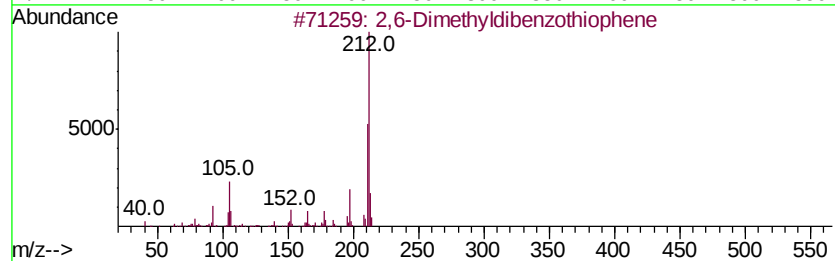
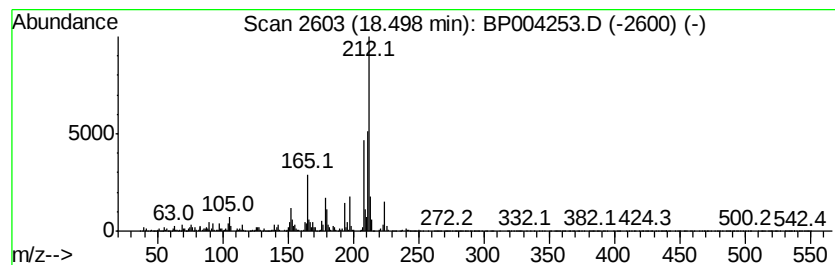
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 2,6-Dimethyldibenzothiophene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.50	15.67 ng/ul	7054650	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,6-Dimethyldibenzothiophene	212	C14H12S	089816-75-1	70
2		Dibenzothiophene, 4,6-dimethyl-	212	C14H12S	001207-12-1	62
3		2,7-Dimethyldibenzothiophene	212	C14H12S	031317-19-8	62
4		3,7-Dimethyldibenzothiophene	212	C14H12S	001136-85-2	58
5		2,8-Dimethyldibenzo(b,d)thiophene	212	C14H12S	001207-15-4	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
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Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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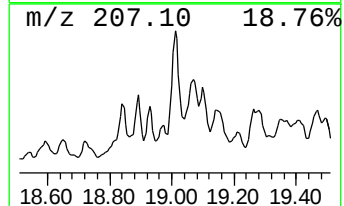
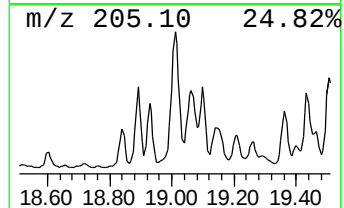
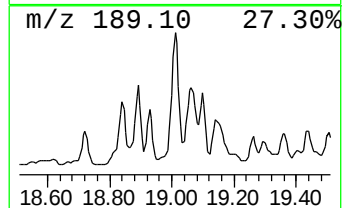
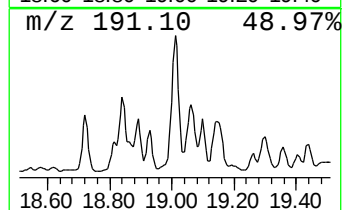
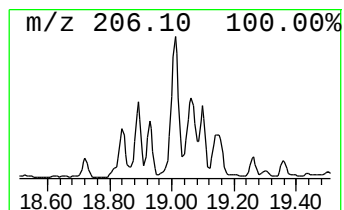
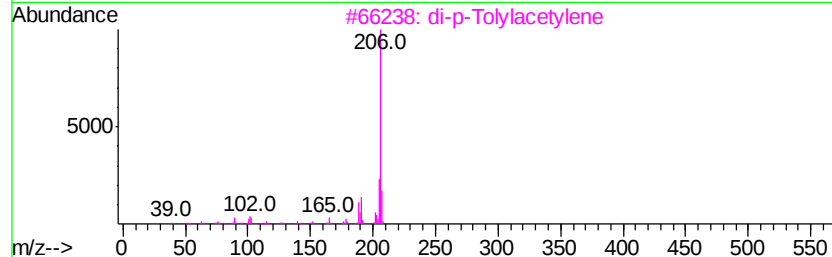
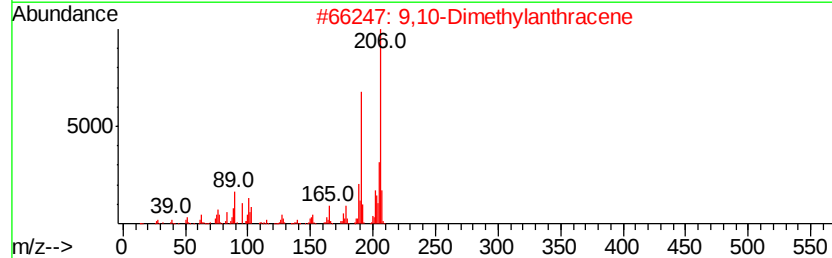
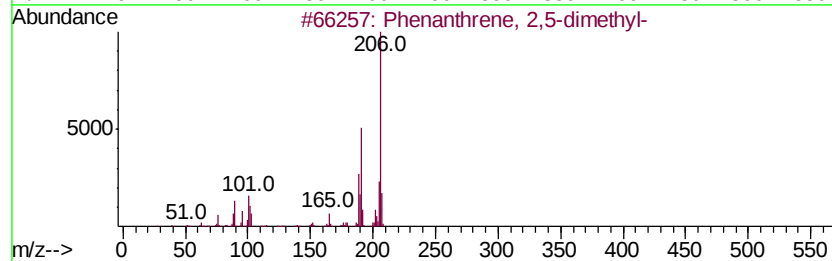
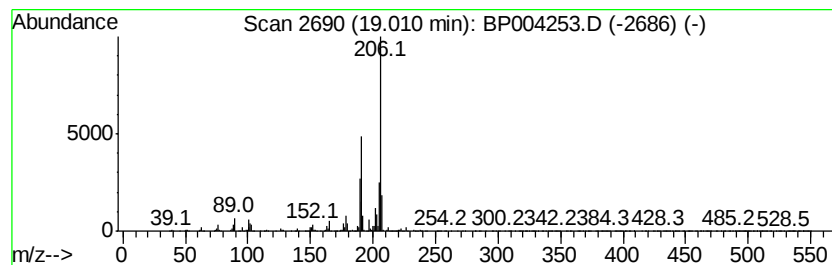
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 69 Phenanthrene, 2,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.01	38.76 ng/ul	17451100	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2		9,10-Dimethylantracene	206	C16H14	000781-43-1	91
3		di-p-Tolylacetylene	206	C16H14	002789-88-0	91
4		9,10-Dimethylantracene	206	C16H14	000781-43-1	87
5		Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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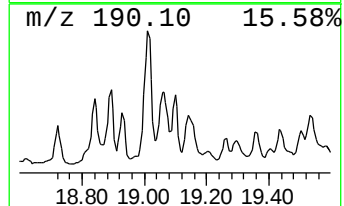
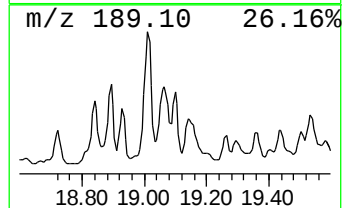
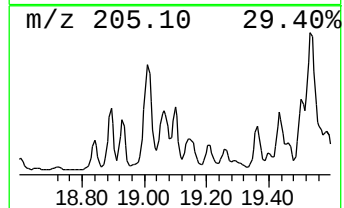
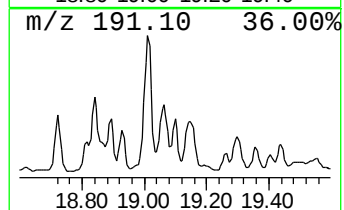
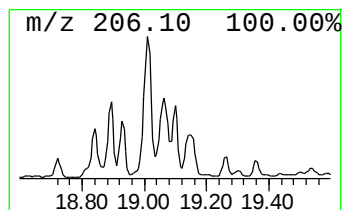
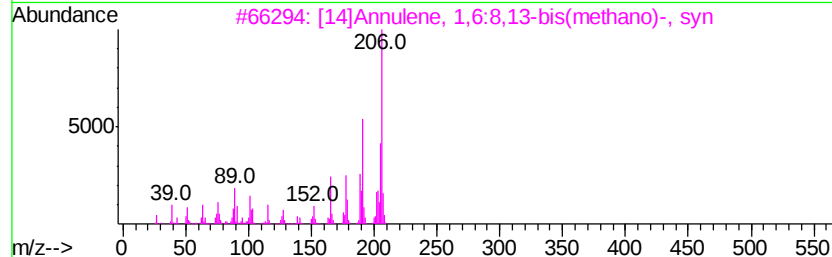
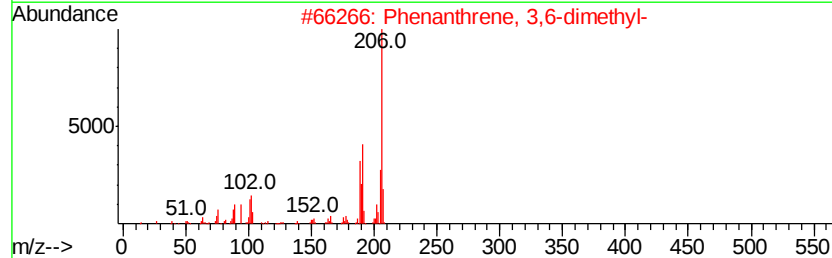
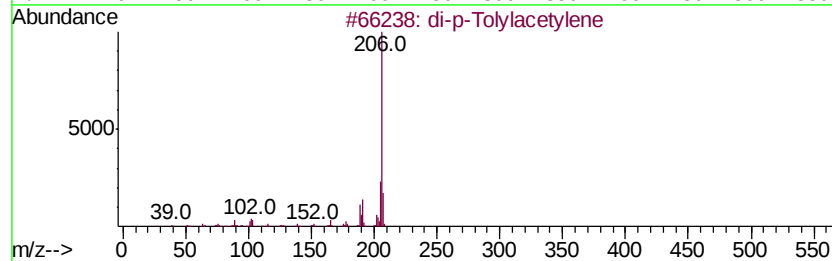
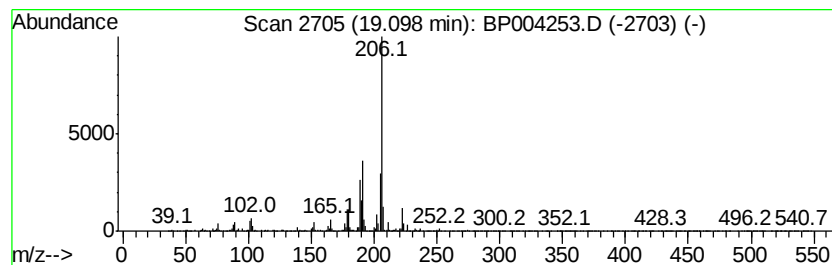
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 70 di-p-Tolylacetylene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.10	12.95 ng/ul	5831810	Phenanthrene-d10	17.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
2		Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90
3		[14]Annulene, 1,6:8,13-bis(metha...	206	C16H14	085385-68-8	90
4		Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	81
5		Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004253.D
Acq On : 12 Dec 2020 11:45
Operator : CG/JU
Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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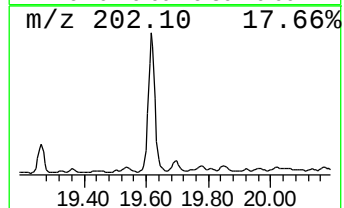
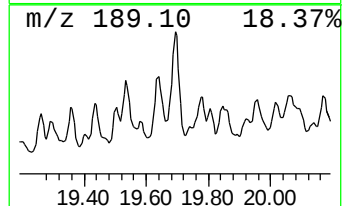
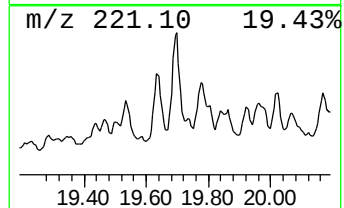
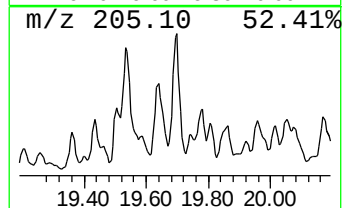
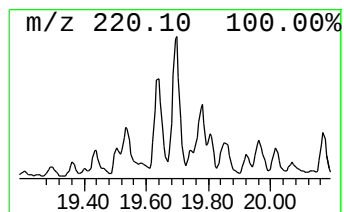
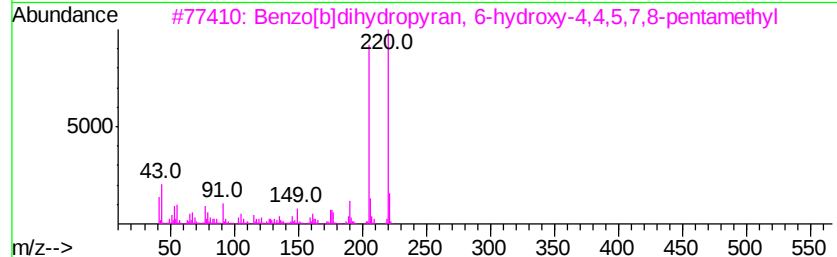
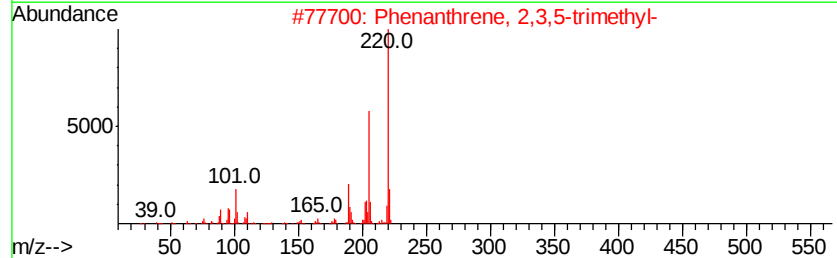
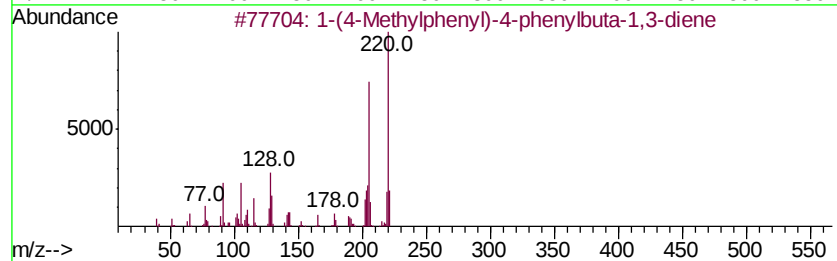
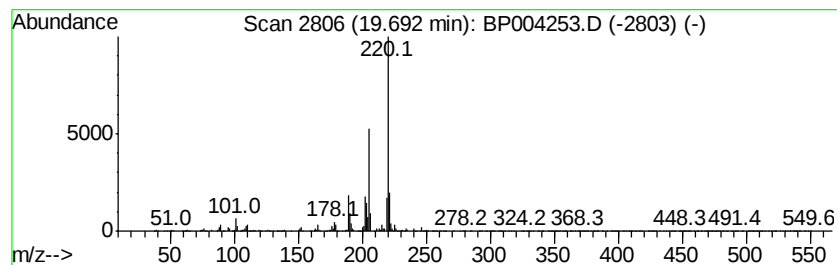
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 71 1-(4-Methylphenyl)-4-phenyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.69	39.89 ng/ul	11961000	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-(4-Methylphenyl)-4-phenylbuta-...	220	C17H16	037985-11-8	90
2		Phenanthrene, 2,3,5-trimethyl-	220	C17H16	003674-73-5	86
3		Benzo[b]dihydopyran, 6-hydroxyv-...	220	C14H20O2	050442-70-1	59
4		3-Acetylphenanthrene	220	C16H12O	002039-76-1	59
5		1-Penten-3-one, 4-methyl-1-[2,6,...	220	C15H24O	1000132-20-9	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
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Acq On : 12 Dec 2020 11:45
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Sample : L5063-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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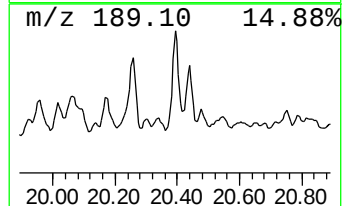
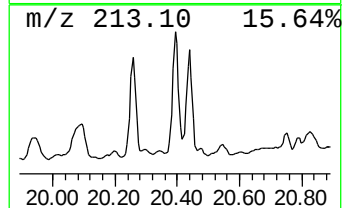
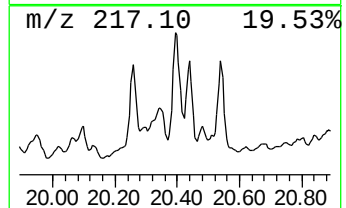
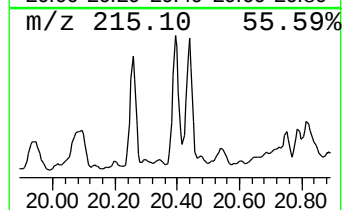
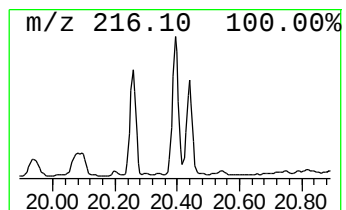
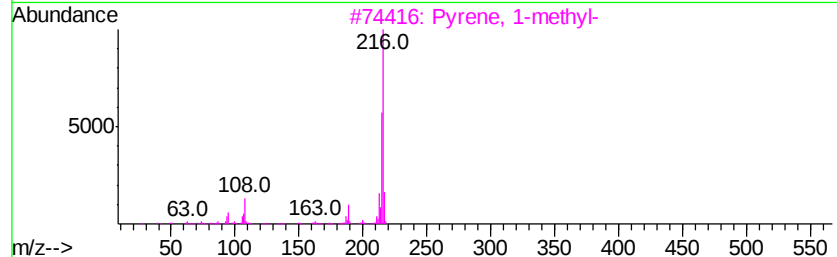
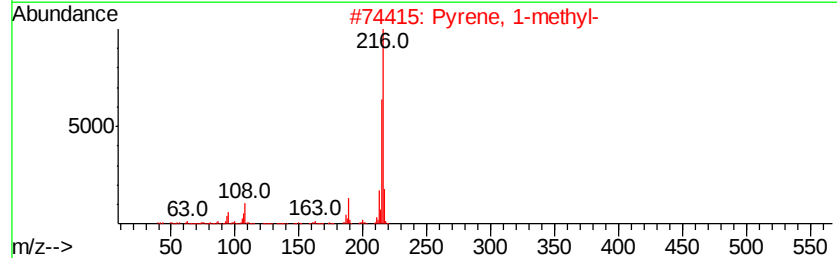
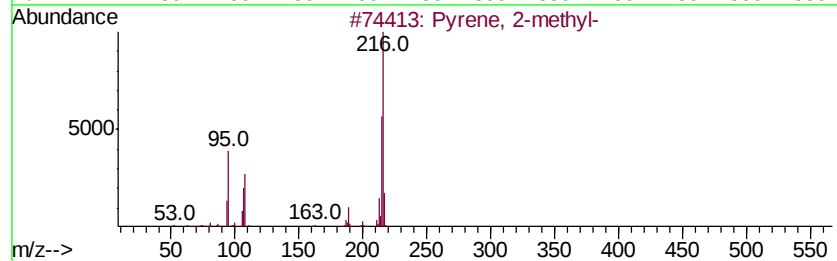
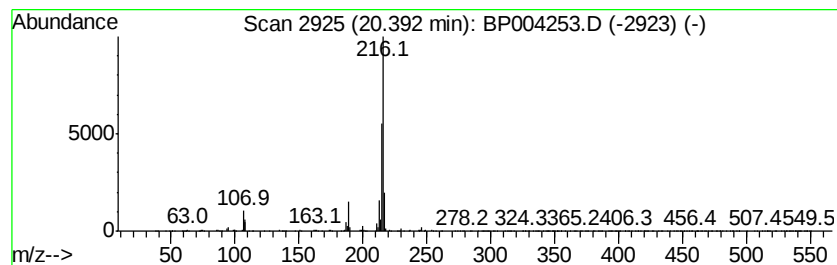
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 72 Pyrene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.39	20.00 ng/ul	5997000	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3		Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
4		Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
5		Pyrene, 1-methyl-	216	C17H12	002381-21-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP121320\
 Data File : BP004253.D
 Acq On : 12 Dec 2020 11:45
 Operator : CG/JU
 Sample : L5063-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AD9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	9.07	12.4	ng/ul	1436200	1	7.83	2310230	20.0
(DEL) Alkane: Str...	10.80	2.6	ng/ul	1071610	2	10.63	8341960	20.0
unknown-01	11.05	2.8	ng/ul	1165620	2	10.63	8341960	20.0
(DEL) Alkane: Cyc...	11.13	4.3	ng/ul	1813910	2	10.63	8341960	20.0
unknown-02	11.34	6.9	ng/ul	2885630	2	10.63	8341960	20.0
(DEL) Alkane: Str...	11.47	3.4	ng/ul	1396710	2	10.63	8341960	20.0
(DEL) Alkane: Str...	11.67	12.5	ng/ul	5231770	2	10.63	8341960	20.0
unknown-03	11.83	4.0	ng/ul	1666890	2	10.63	8341960	20.0
(DEL) Alkane: Cyc...	11.93	3.1	ng/ul	1277650	2	10.63	8341960	20.0
(DEL) Alkane: Str...	12.06	11.4	ng/ul	4771700	2	10.63	8341960	20.0
unknown-04	12.47	2.5	ng/ul	1026000	2	10.63	8341960	20.0
Naphthalene, 2-me...	12.51	15.8	ng/ul	6592410	2	10.63	8341960	20.0
(DEL) Alkane: Str...	13.03	7.9	ng/ul	3467190	3	14.48	8791780	20.0
Naphthalene, 1,5-...	13.64	32.0	ng/ul	14089600	3	14.48	8791780	20.0
Naphthalene, 2,3-...	13.80	34.4	ng/ul	15114600	3	14.48	8791780	20.0
Naphthalene, 1,4-...	14.04	12.4	ng/ul	5442120	3	14.48	8791780	20.0
(DEL) Alkane: Str...	14.39	17.3	ng/ul	7594690	3	14.48	8791780	20.0
Naphthalene, 2,3,...	14.89	38.9	ng/ul	17114300	3	14.48	8791780	20.0
Naphthalene, 1,4,...	14.96	40.8	ng/ul	17925700	3	14.48	8791780	20.0
unknown-05	15.11	37.5	ng/ul	16471500	3	14.48	8791780	20.0
unknown-06	15.16	18.8	ng/ul	8260690	3	14.48	8791780	20.0
unknown-07	15.28	25.4	ng/ul	11165200	3	14.48	8791780	20.0
(DEL) Alkane: Str...	15.35	16.4	ng/ul	7212800	3	14.48	8791780	20.0
Naphthalene, 1-(2...	15.66	16.9	ng/ul	7423220	3	14.48	8791780	20.0
Chamazulene	15.76	28.9	ng/ul	12704500	3	14.48	8791780	20.0
Naphthalene, 1,2,...	16.22	50.6	ng/ul	22800500	4	17.25	9005150	20.0
Naphthalene, 1-me...	16.36	25.5	ng/ul	11492100	4	17.25	9005150	20.0
4,4'-Dimethylbiph...	16.60	17.2	ng/ul	7760760	4	17.25	9005150	20.0
Dibenz[c,e]oxepin...	16.90	14.8	ng/ul	6679960	4	17.25	9005150	20.0
(DEL) Alkane: Str...	17.02	17.2	ng/ul	7737510	4	17.25	9005150	20.0
(DEL) Alkane: Str...	17.07	34.2	ng/ul	15401800	4	17.25	9005150	20.0
9H-Fluorene, 2,3-...	17.66	21.9	ng/ul	9884160	4	17.25	9005150	20.0
(DEL) Alkane: Str...	17.76	17.5	ng/ul	7878580	4	17.25	9005150	20.0
Phenanthrene, 1-m...	18.12	22.5	ng/ul	10147100	4	17.25	9005150	20.0
Phenanthrene, 2-m...	18.16	40.6	ng/ul	18292600	4	17.25	9005150	20.0
1H-Indene, 2-phenyl-	18.30	27.4	ng/ul	12322100	4	17.25	9005150	20.0
1H-Cyclopropa[l]p...	18.34	18.1	ng/ul	8169920	4	17.25	9005150	20.0
(DEL) Alkane: Str...	18.43	22.5	ng/ul	10131600	4	17.25	9005150	20.0
2,6-Dimethyldiben...	18.50	15.7	ng/ul	7054650	4	17.25	9005150	20.0
Phenanthrene, 2,5...	19.01	38.8	ng/ul	17451100	4	17.25	9005150	20.0
di-p-Tolylacetylene	19.10	12.9	ng/ul	5831810	4	17.25	9005150	20.0
1-(4-Methylphenyl)...	19.69	39.9	ng/ul	11961000	5	21.34	5997000	20.0
Pyrene, 2-methyl-	20.39	20.0	ng/ul	5997000	5	21.34	5997000	20.0