

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
 Data File : BP000754.D
 Acq On : 15 Oct 2019 10:32
 Operator : JU
 Sample : K5175-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEP83

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-BP100919MA.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	2.352	42	45	58	rVB	37910	53828	0.99%	0.088%
2	3.499	234	240	252	rBV	31155	54250	1.00%	0.089%
3	4.911	476	480	484	rBV	63739	63019	1.16%	0.104%
4	6.381	727	730	735	rBV	947223	946123	17.44%	1.555%
5	6.434	735	739	748	rVV	965022	916659	16.90%	1.506%
6	6.516	750	753	761	rBV	1230295	1103689	20.35%	1.813%
7	6.746	789	792	801	rBV	1198383	1084510	19.99%	1.782%
8	7.134	854	858	861	rBV	1051224	882862	16.28%	1.451%
9	7.305	884	887	891	rBV	1163636	1015963	18.73%	1.669%
10	7.634	940	943	963	rBV	1084635	839676	15.48%	1.380%
11	7.881	982	985	993	rBV	1368715	1340474	24.71%	2.203%
12	8.034	1007	1011	1014	rVV	1995948	1515928	27.95%	2.491%
13	8.093	1018	1021	1037	rVV	1101728	949694	17.51%	1.560%
14	9.493	1255	1259	1261	rVV	2456137	2085238	38.44%	3.426%
15	9.510	1261	1262	1268	rVV	946613	736268	13.57%	1.210%
16	9.646	1281	1285	1295	rVV	2995605	2664063	49.12%	4.377%
17	9.799	1307	1311	1314	rVV	2515747	1963219	36.19%	3.226%
18	9.910	1327	1330	1339	rBV	320646	426767	7.87%	0.701%
19	9.981	1339	1342	1344	rVV	54289	59788	1.10%	0.098%
20	10.005	1344	1346	1351	rVV	107048	108958	2.01%	0.179%
21	10.322	1396	1400	1403	rVV	3912191	3136558	57.83%	5.154%
22	10.346	1403	1404	1409	rVV	86357	73786	1.36%	0.121%
23	10.393	1409	1412	1418	rVV	523693	465414	8.58%	0.765%
24	10.452	1418	1422	1426	rVV4	60137	103624	1.91%	0.170%
25	10.899	1495	1498	1501	rBV	86174	84499	1.56%	0.139%
26	11.252	1555	1558	1562	rVB2	55555	48734	0.90%	0.080%
27	11.299	1562	1566	1568	rBV	2482688	2262891	41.72%	3.718%
28	11.322	1568	1570	1572	rVV	769786	613586	11.31%	1.008%
29	11.352	1572	1575	1581	rVV	3673691	3351597	61.79%	5.507%
30	11.410	1581	1585	1588	rVB3	56801	60056	1.11%	0.099%
31	11.528	1600	1605	1608	rBV2	81864	95129	1.75%	0.156%
32	11.634	1620	1623	1628	rVB2	63524	77782	1.43%	0.128%
33	11.804	1649	1652	1654	rVV	212501	176040	3.25%	0.289%
34	11.834	1654	1657	1661	rVV	300462	323221	5.96%	0.531%

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Integration Parameters: LSCINT.P

Integrator: RTE
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35	11.881	1661	1665	1668	rVV2	95869	122617	2.26%	0.201%
36	11.916	1668	1671	1674	rVV2	381601	434548	8.01%	0.714%
37	11.940	1674	1675	1677	rVV	169996	106655	1.97%	0.175%
38	11.981	1680	1682	1685	rBV2	50863	47989	0.88%	0.079%
39	12.104	1698	1703	1705	rVV2	151805	208085	3.84%	0.342%
40	12.128	1705	1707	1713	rVV2	141273	140414	2.59%	0.231%
41	12.251	1726	1728	1732	rVV	71244	75409	1.39%	0.124%
42	12.287	1732	1734	1736	rVV	60098	51266	0.95%	0.084%
43	12.363	1743	1747	1750	rBV	191019	199936	3.69%	0.329%
44	12.399	1750	1753	1755	rVV2	127168	161747	2.98%	0.266%
45	12.422	1755	1757	1759	rVV2	89126	91702	1.69%	0.151%
46	12.446	1759	1761	1766	rVB3	179900	205363	3.79%	0.337%
47	12.522	1771	1774	1778	rVB	2022485	1625378	29.97%	2.671%
48	12.569	1780	1782	1784	rBV2	72674	71868	1.32%	0.118%
49	12.622	1788	1791	1794	rVB	101277	93551	1.72%	0.154%
50	12.663	1795	1798	1804	rBV3	110081	136591	2.52%	0.224%
51	12.740	1807	1811	1817	rBV2	4305943	5424107	100.00%	8.912%
52	12.804	1820	1822	1827	rVB2	65266	93482	1.72%	0.154%
53	12.875	1831	1834	1836	rBV	112821	100957	1.86%	0.166%
54	12.916	1838	1841	1845	rVB	169960	166967	3.08%	0.274%
55	12.981	1847	1852	1855	rBV2	157567	232963	4.29%	0.383%
56	13.040	1859	1862	1864	rBV2	46249	57459	1.06%	0.094%
57	13.063	1864	1866	1868	rBV2	119679	128186	2.36%	0.211%
58	13.087	1868	1870	1874	rVB	346975	317928	5.86%	0.522%
59	13.128	1874	1877	1879	rBV3	86792	95874	1.77%	0.158%
60	13.157	1879	1882	1884	rVB	254271	220785	4.07%	0.363%
61	13.193	1884	1888	1891	rBV	281704	262496	4.84%	0.431%
62	13.287	1901	1904	1907	rBV	186729	150498	2.77%	0.247%
63	13.322	1907	1910	1914	rBV	170429	184740	3.41%	0.304%
64	13.387	1918	1921	1923	rBV3	72456	61313	1.13%	0.101%
65	13.498	1937	1940	1942	rBV2	80697	78016	1.44%	0.128%
66	13.604	1956	1958	1963	rVB	126759	146597	2.70%	0.241%
67	13.716	1972	1977	1979	rBV2	244784	283015	5.22%	0.465%
68	13.746	1979	1982	1984	rVB	159250	122410	2.26%	0.201%
69	13.775	1984	1987	1992	rBV2	734327	775544	14.30%	1.274%
70	13.822	1992	1995	2002	rVB4	422766	612526	11.29%	1.006%
71	13.969	2015	2020	2023	rBV2	2639727	3646713	67.23%	5.992%

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72	13.998	2023	2025	2028	rVV	979611	797067	14.69%	1.310%
73	14.022	2028	2029	2033	rVB	113952	71622	1.32%	0.118%
74	14.081	2036	2039	2041	rVB	116847	96172	1.77%	0.158%
75	14.181	2053	2056	2058	rBV	459244	404416	7.46%	0.664%
76	14.204	2058	2060	2063	rVB	263347	229182	4.23%	0.377%
77	14.293	2073	2075	2079	rVB3	62688	65299	1.20%	0.107%
78	14.340	2079	2083	2085	rBV	266437	329198	6.07%	0.541%
79	14.363	2085	2087	2091	rVV	242236	257439	4.75%	0.423%
80	14.398	2091	2093	2097	rVV3	155354	173013	3.19%	0.284%
81	14.457	2100	2103	2106	rVV2	253680	292877	5.40%	0.481%
82	14.493	2106	2109	2111	rVV2	143123	178186	3.29%	0.293%
83	14.510	2111	2112	2117	rVB3	160859	140687	2.59%	0.231%
84	14.769	2152	2156	2159	rBV2	175627	208791	3.85%	0.343%
85	14.840	2165	2168	2175	rBV3	279658	395302	7.29%	0.650%
86	15.022	2195	2199	2202	rBV	795762	1118532	20.62%	1.838%
87	15.110	2210	2214	2216	rBV2	238542	285505	5.26%	0.469%
88	15.322	2246	2250	2253	rBV	399693	547761	10.10%	0.900%
89	15.363	2253	2257	2260	rVV	2324617	3033909	55.93%	4.985%
90	15.387	2260	2261	2267	rVB	677854	580668	10.71%	0.954%
91	15.451	2267	2272	2275	rBV	1572878	1876697	34.60%	3.084%
92	15.487	2275	2278	2287	rVB4	284504	496954	9.16%	0.817%
93	15.934	2350	2354	2358	rBV2	213728	297812	5.49%	0.489%
94	16.439	2435	2440	2450	rBV2	146077	284278	5.24%	0.467%
95	16.922	2516	2522	2530	rVB2	252868	498320	9.19%	0.819%
96	17.039	2537	2542	2548	rVB	107195	196170	3.62%	0.322%
97	17.357	2591	2596	2608	rVB	170775	368544	6.79%	0.606%
98	17.739	2657	2661	2674	rVB3	106608	260520	4.80%	0.428%
99	17.957	2693	2698	2706	rVB2	87077	202285	3.73%	0.332%
100	18.563	2794	2801	2816	rVB6	153039	553641	10.21%	0.910%

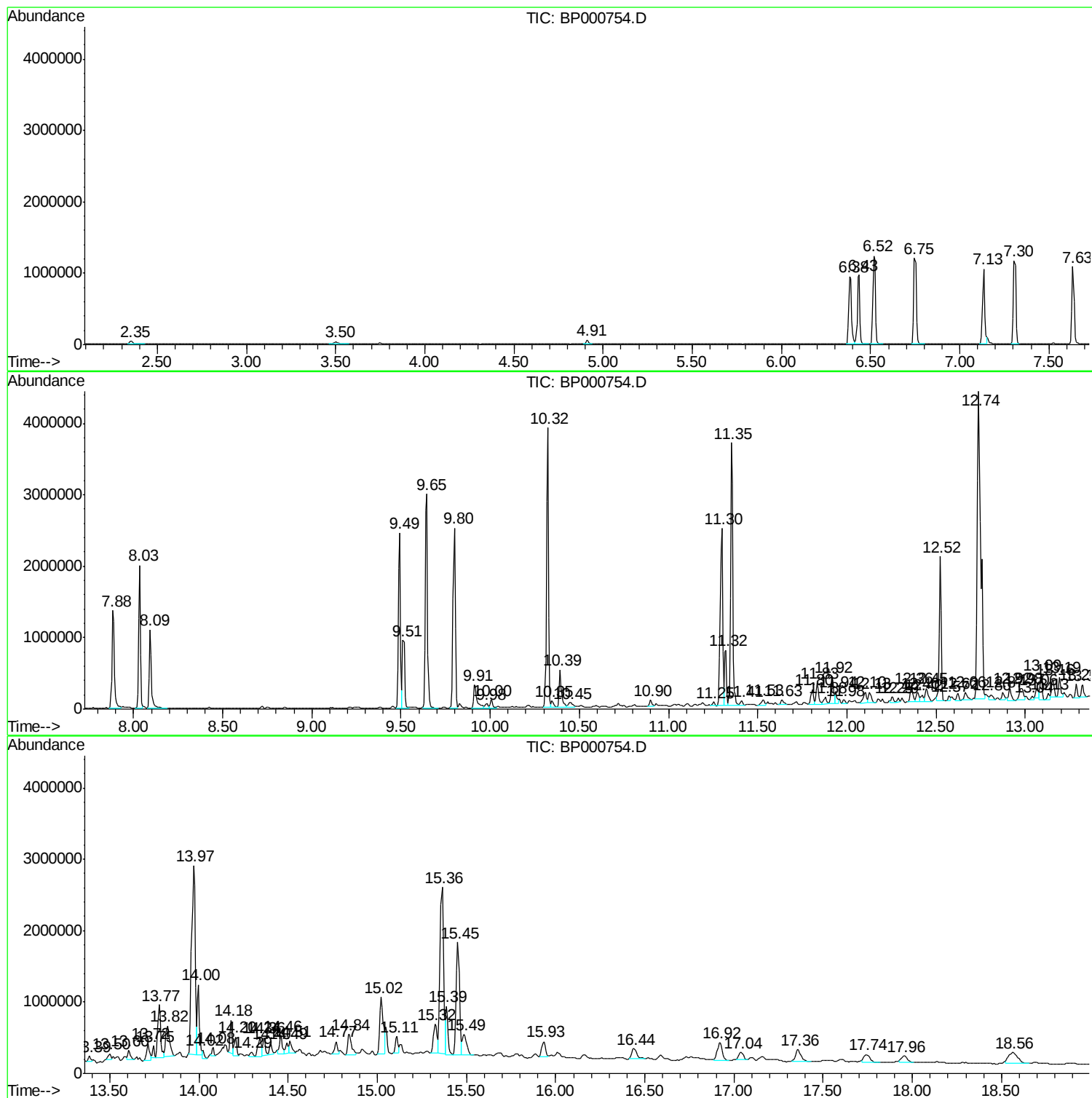
Sum of corrected areas: 60860435

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Instrument :
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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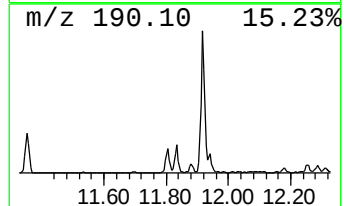
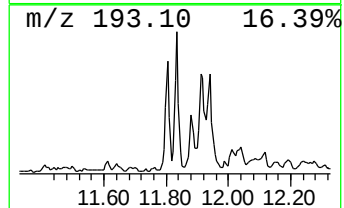
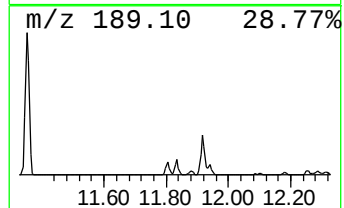
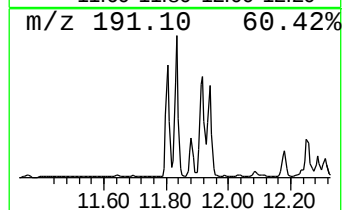
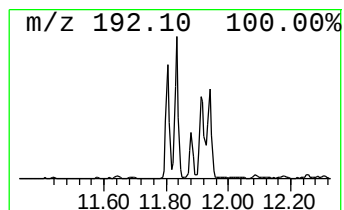
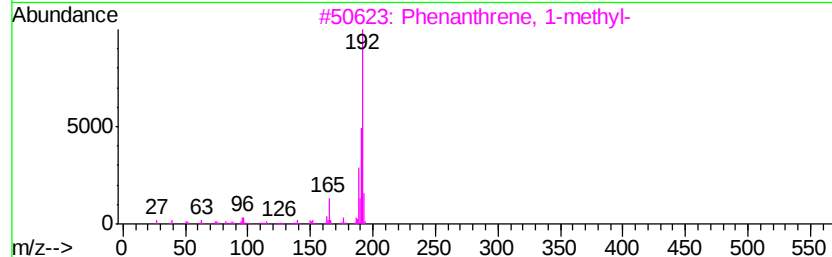
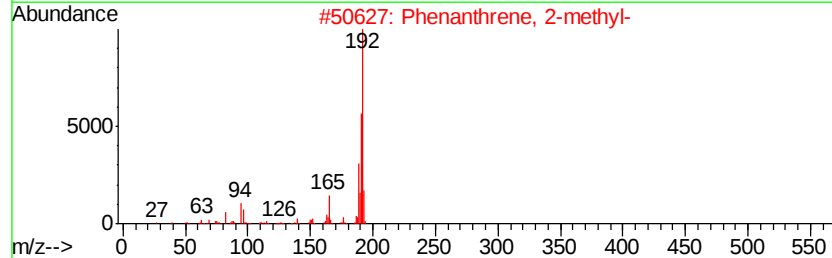
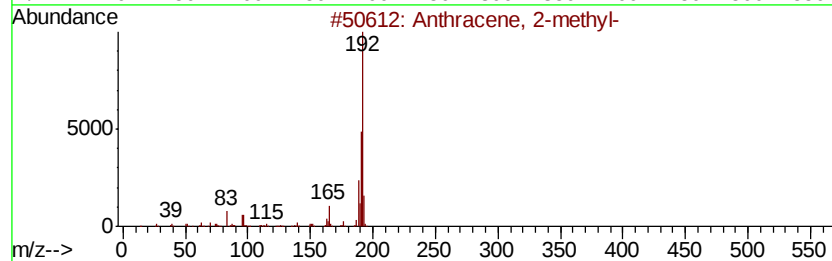
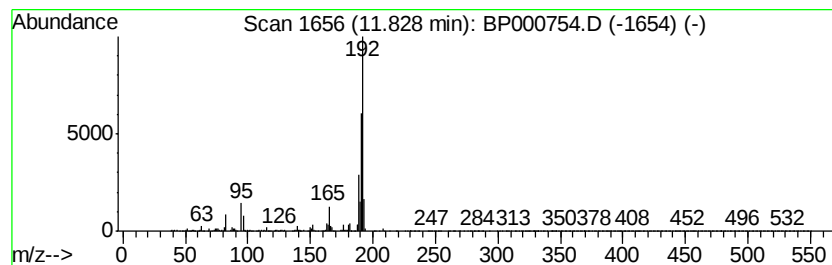
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	2.86 ng/ul	323221	Phenanthrene-d10	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
5		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96



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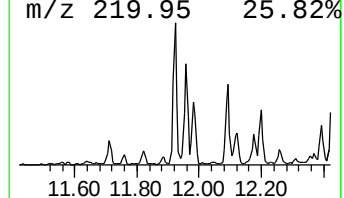
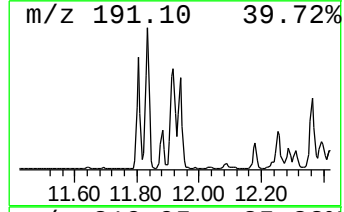
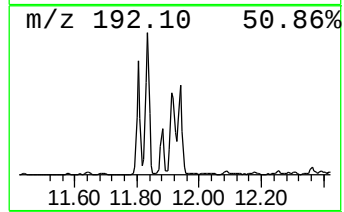
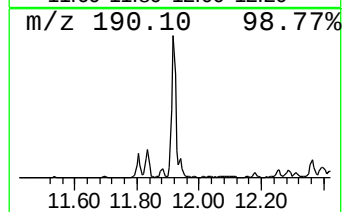
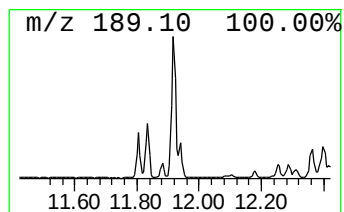
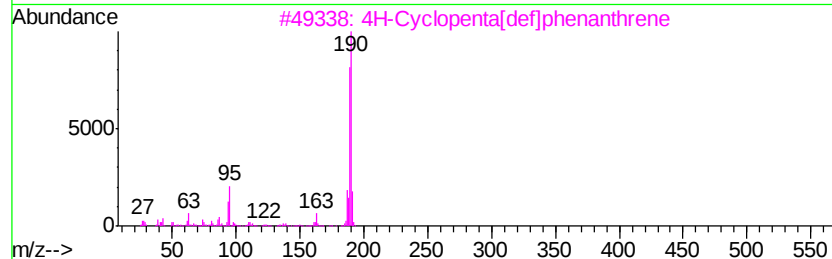
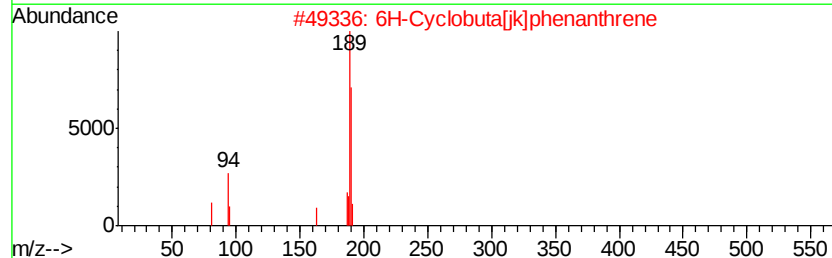
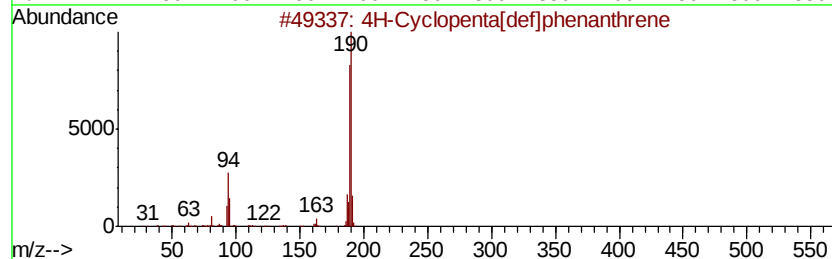
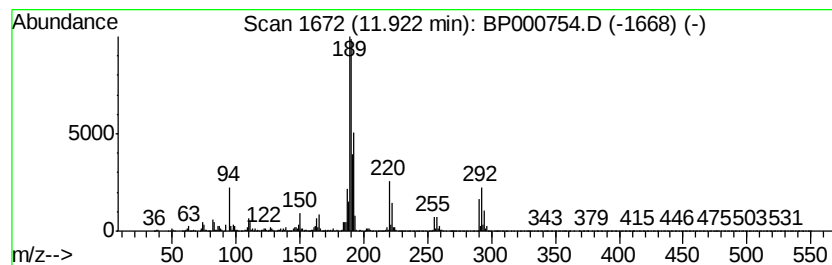
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	3.84 ng/ul	434548	Phenanthrene-d10	11.30

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2		6H-Cyclobuta[ik]phenanthrene	190	C15H10	083469-43-6	58
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
4		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
5		Methyl diselenide	190	C2H6Se2	007101-31-7	38



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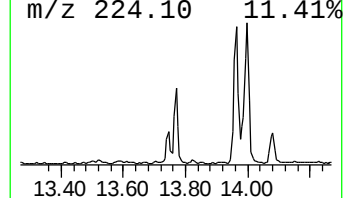
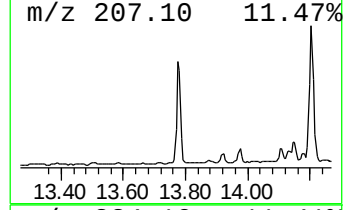
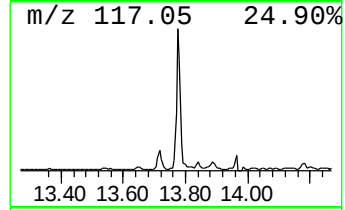
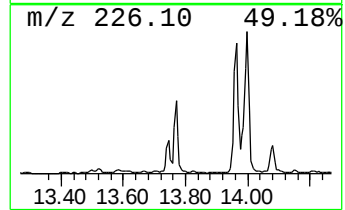
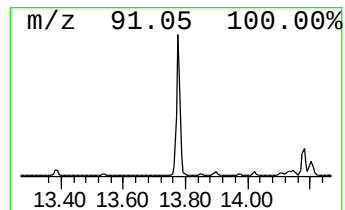
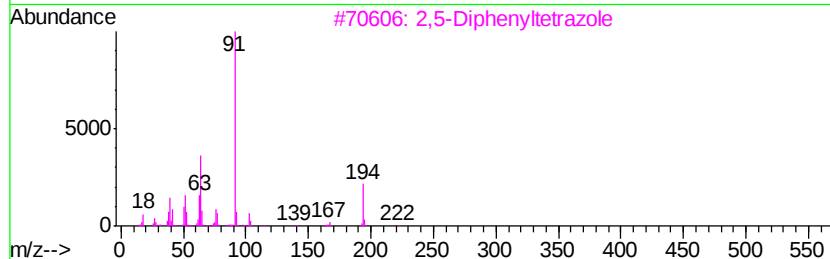
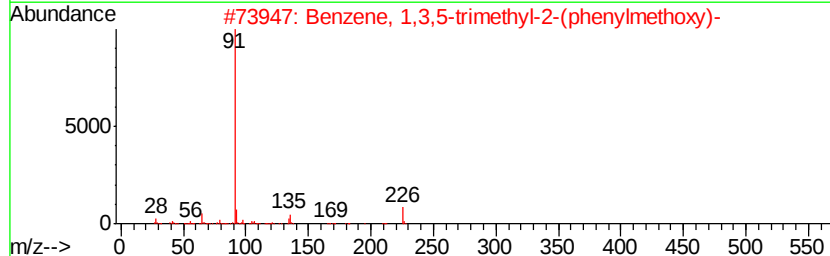
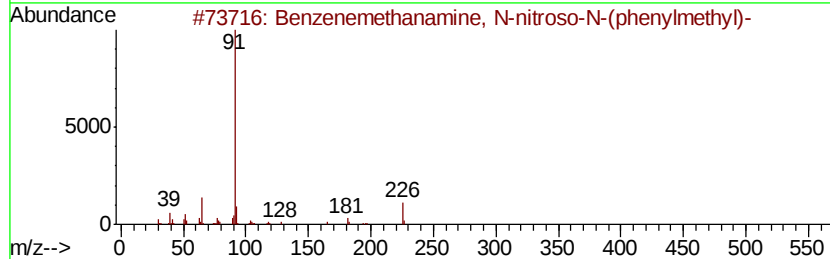
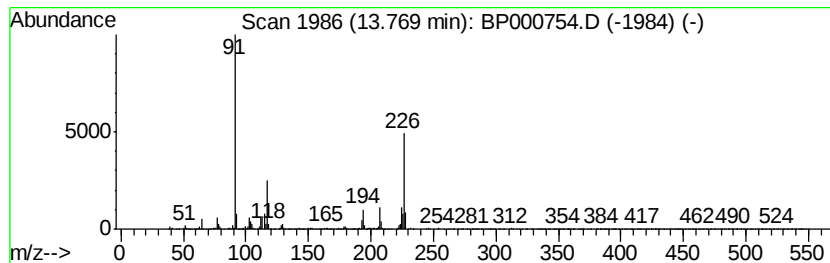
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	4.25 ng/ul	775544	Chrysene-d12	13.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenemethanamine, N-nitroso-N-...	226	C14H14N2O	005336-53-8	14
2			Benzene, 1,3,5-trimethyl-2-(phen...	226	C16H18O	019578-76-8	14
3			2,5-Diphenyltetrazole	222	C13H10N4	018039-45-7	12
4			4-Benzyloxy-3-methoxy-2-nitroben...	303	C15H13NO6	003584-32-5	10
5			4-Benzyloxybenzonitrile	209	C14H11NO	052805-36-4	10



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Data File : BP000754.D
Acq On : 15 Oct 2019 10:32
Operator : JU
Sample : K5175-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId :
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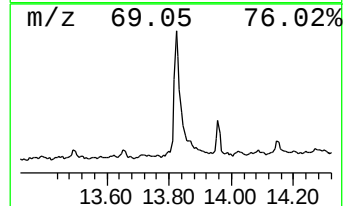
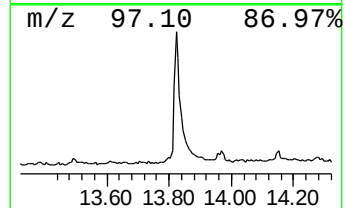
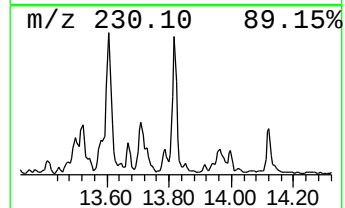
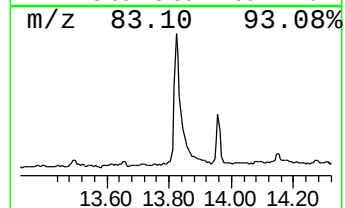
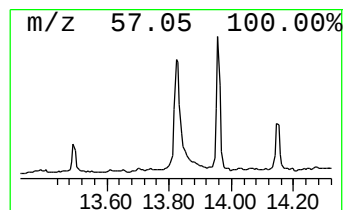
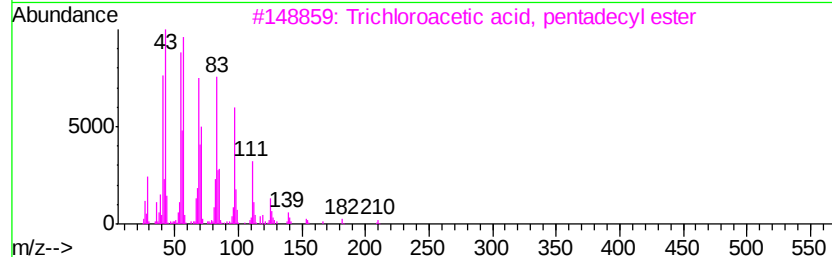
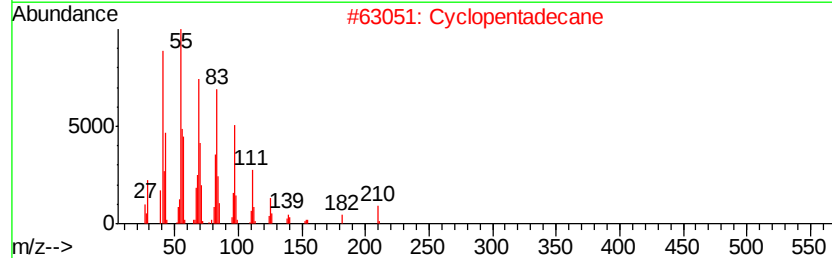
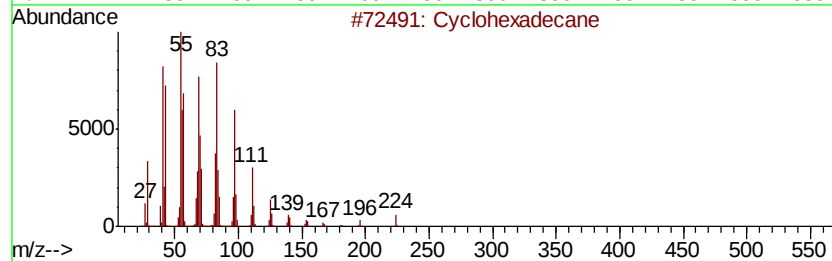
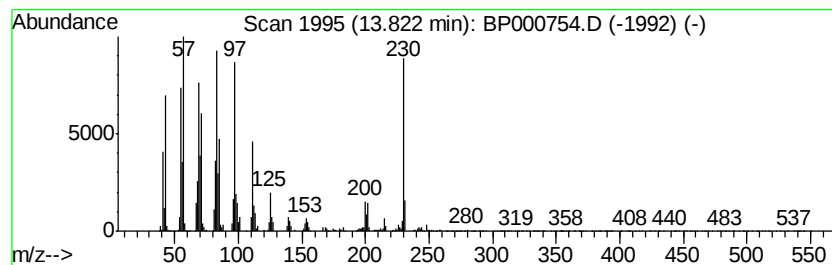
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Cyclic13.82 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	3.36 ng/ul	612526	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexadecane	224	C16H32	000295-65-8	93
2		Cyclopentadecane	210	C15H30	000295-48-7	93
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	81
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	81
5		Trifluoroacetic acid, n-octadecyl...	366	C20H37F3O2	079392-43-1	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
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Misc :
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Instrument :
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ClientSampleId :
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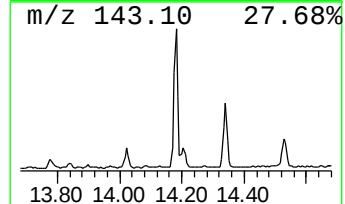
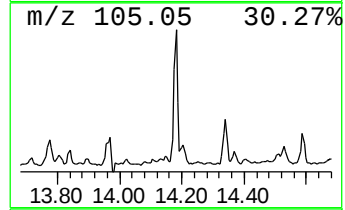
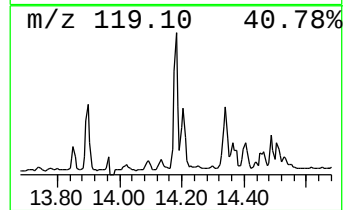
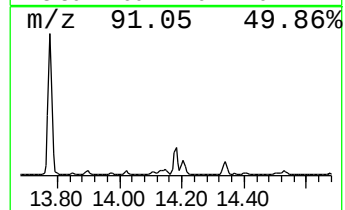
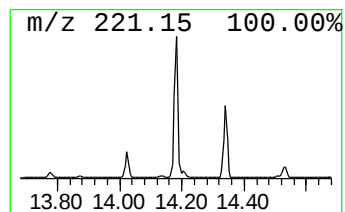
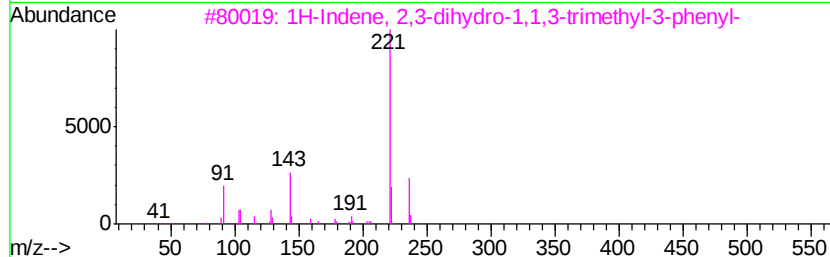
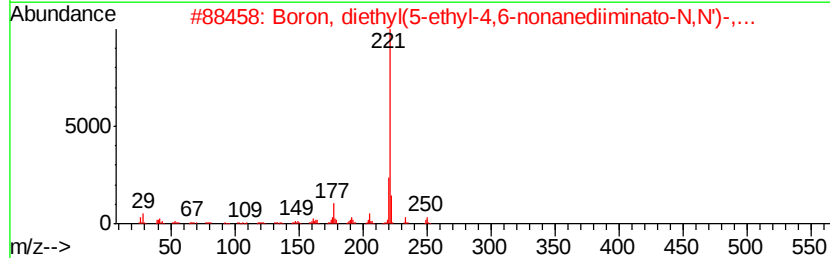
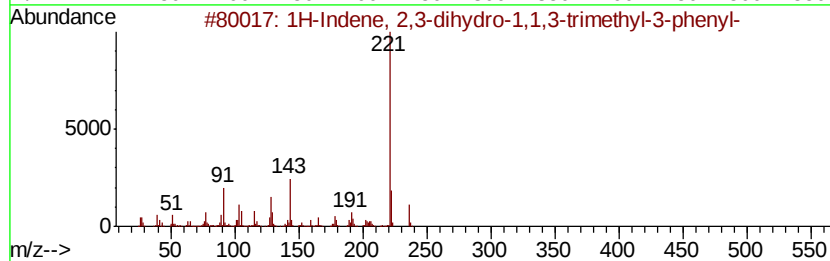
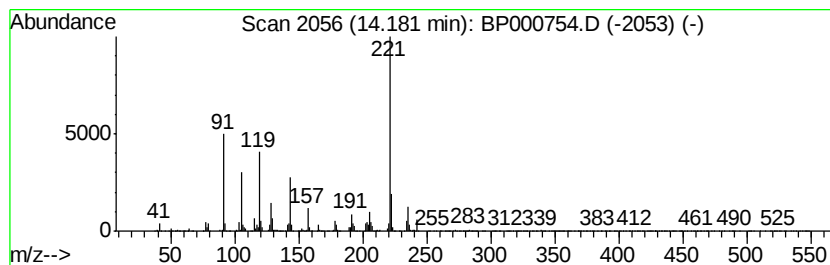
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	2.22 ng/ul	404416	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	47
2		Boron, diethyl(5-ethyl-4,6-nonan...	250	C15H31BN2	136705-03-8	43
3		1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	38
4		1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	38
5		1H-Indole, 1-ethyl-2-phenyl-	221	C16H15N	013228-39-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
Data File : BP000754.D
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Misc :
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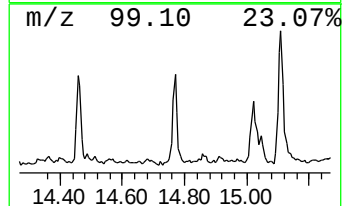
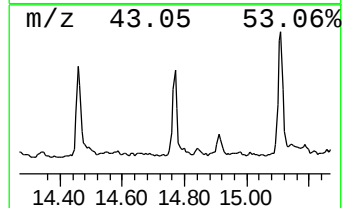
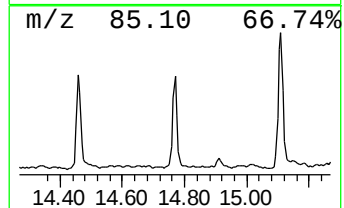
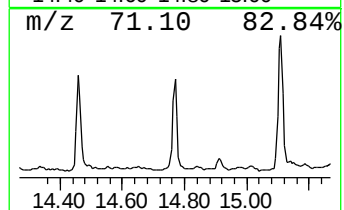
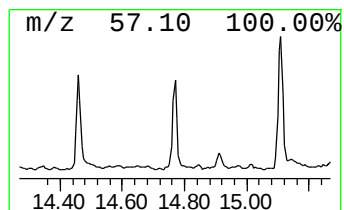
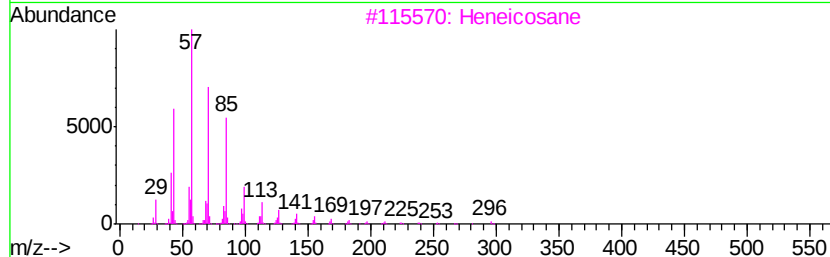
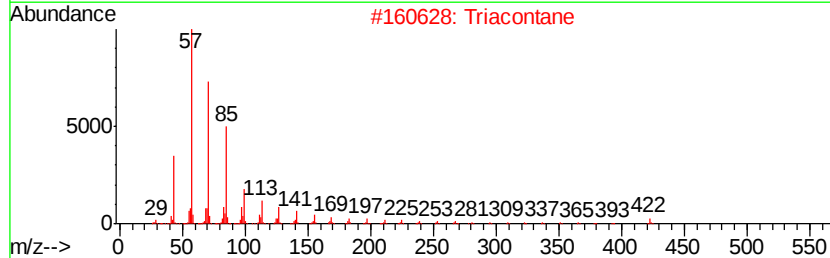
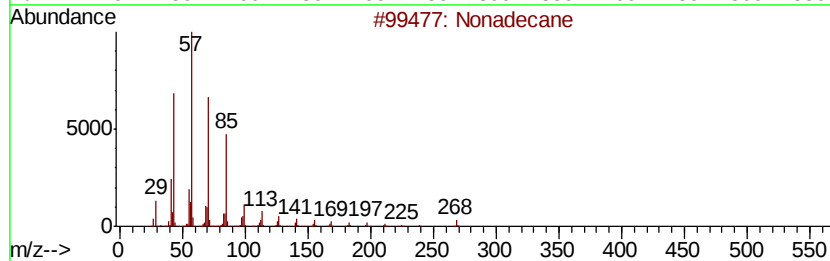
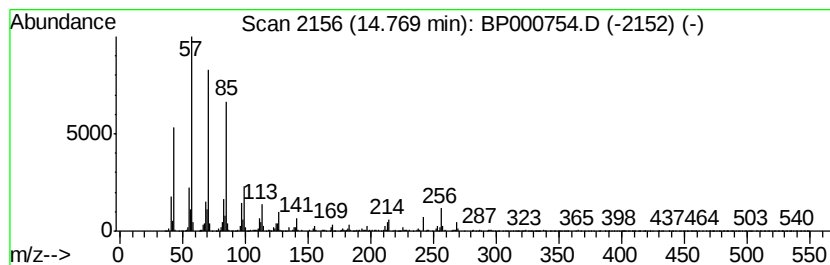
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	2.23 ng/ul	208791	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	95
2		Triacontane	422	C30H62	000638-68-6	87
3		Heneicosane	296	C21H44	000629-94-7	87
4		Octacosane	394	C28H58	000630-02-4	87
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
Data File : BP000754.D
Acq On : 15 Oct 2019 10:32
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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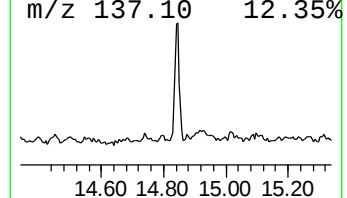
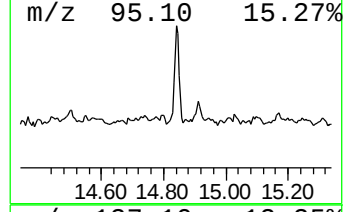
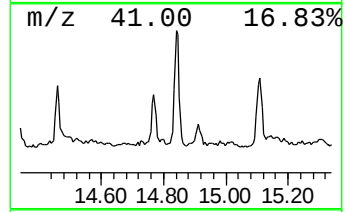
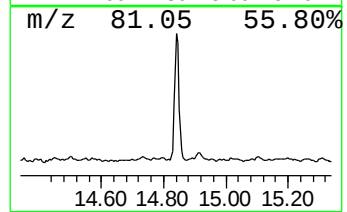
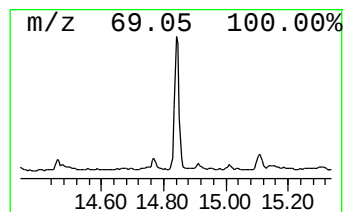
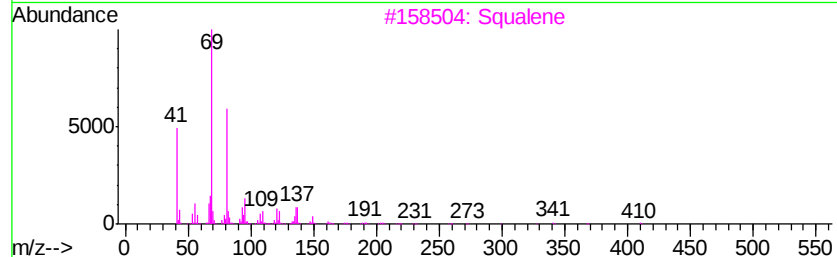
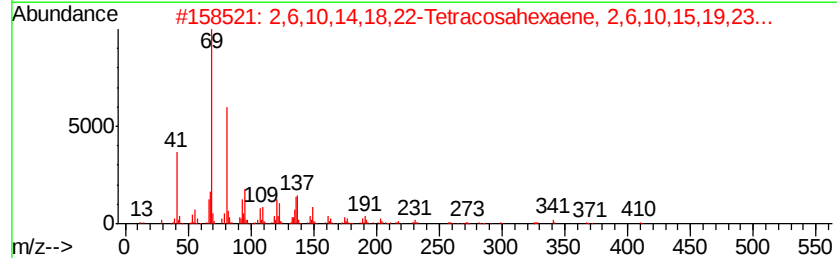
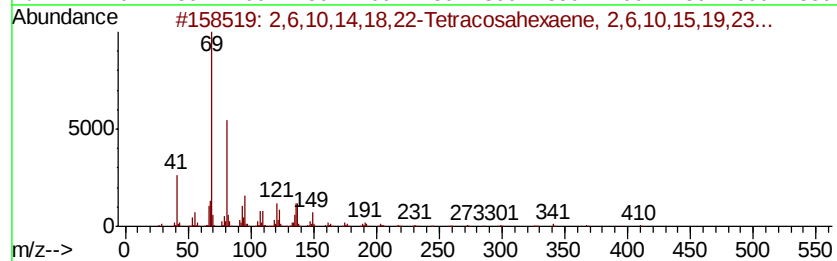
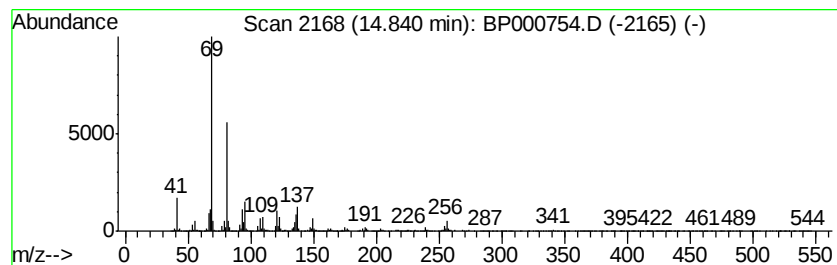
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 2,6,10,14,18,22-Tetracosahexaene... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	4.21 ng/ul	395302	Perylene-d12	15.45

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	91		
2	2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	91		
3	Squalene	410	C30H50	007683-64-9	90		
4	Squalene	410	C30H50	007683-64-9	90		
5	2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	87		



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
Data File : BP000754.D
Acq On : 15 Oct 2019 10:32
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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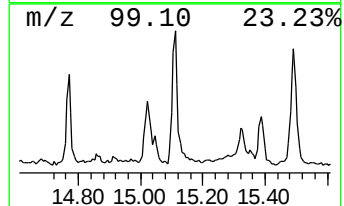
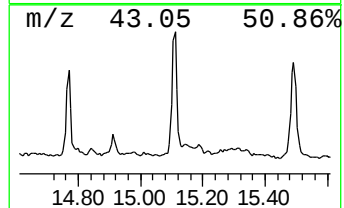
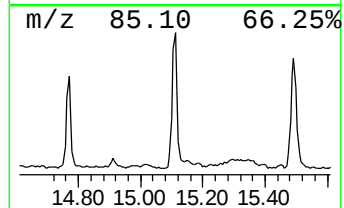
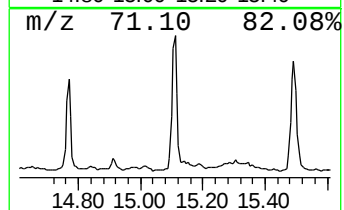
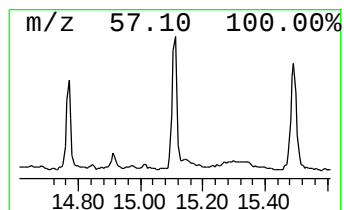
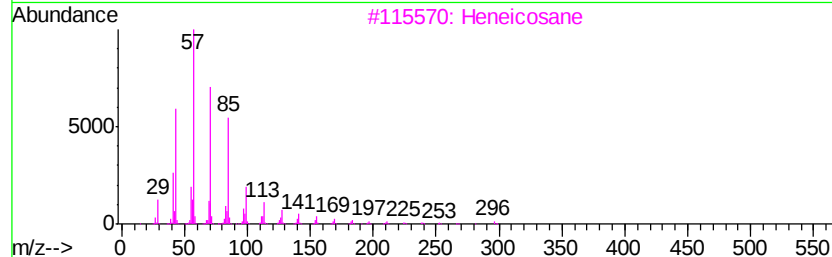
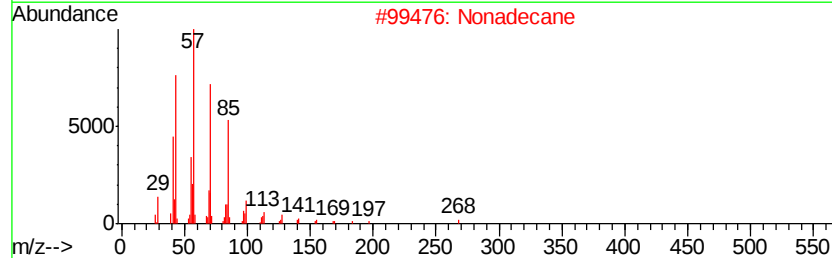
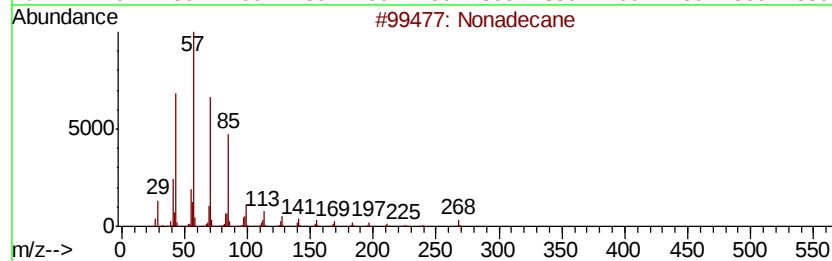
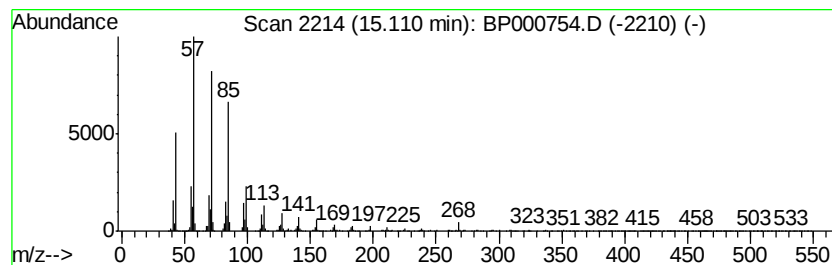
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	3.04 ng/ul	285505	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	96
2		Nonadecane	268	C19H40	000629-92-5	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	87
5		Nonacosane	408	C29H60	000630-03-5	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
 Data File : BP000754.D
 Acq On : 15 Oct 2019 10:32
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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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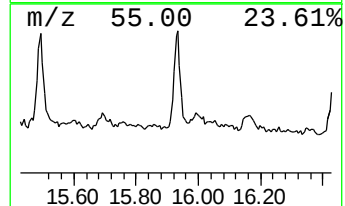
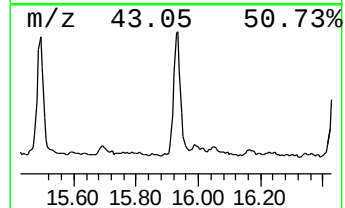
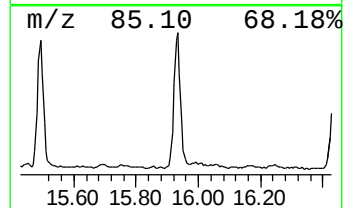
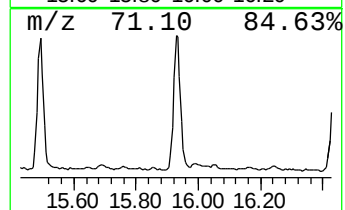
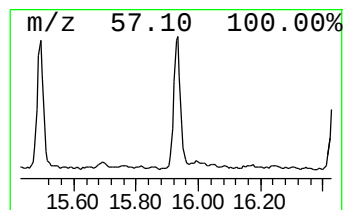
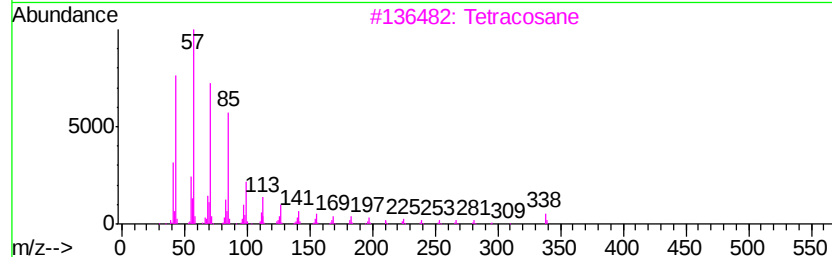
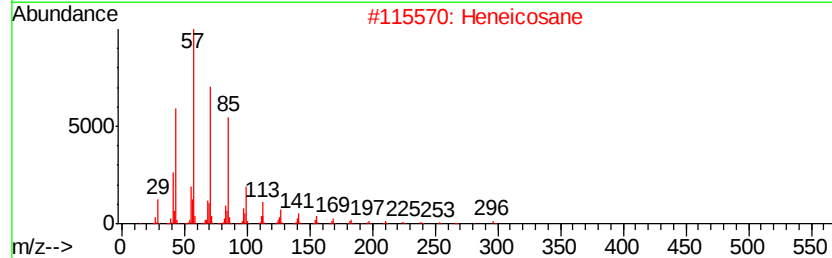
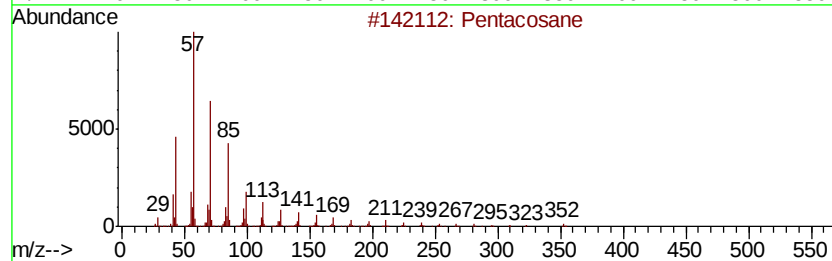
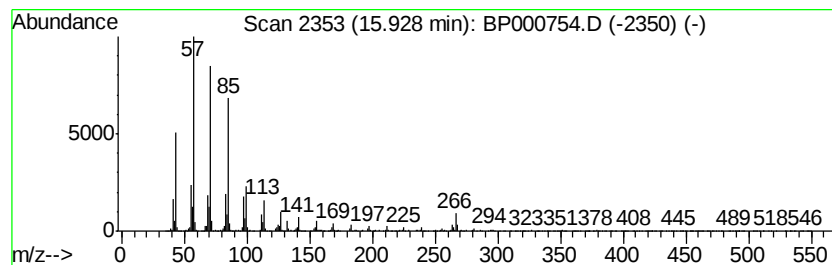
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 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.93	3.17 ng/ul	297812	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	90
2		Heneicosane	296	C21H44	000629-94-7	90
3		Tetracosane	338	C24H50	000646-31-1	87
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
Data File : BP000754.D
Acq On : 15 Oct 2019 10:32
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Sample : K5175-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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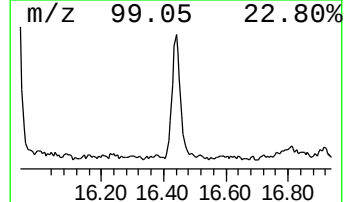
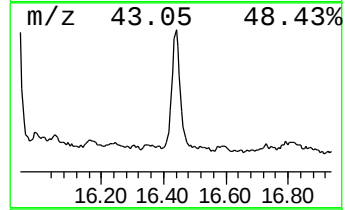
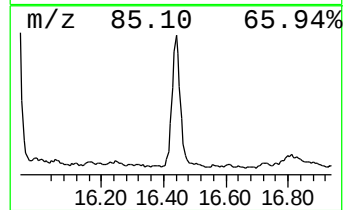
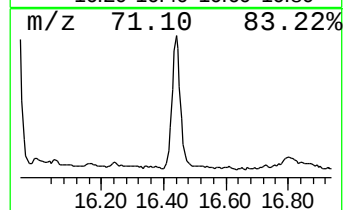
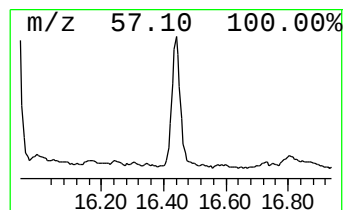
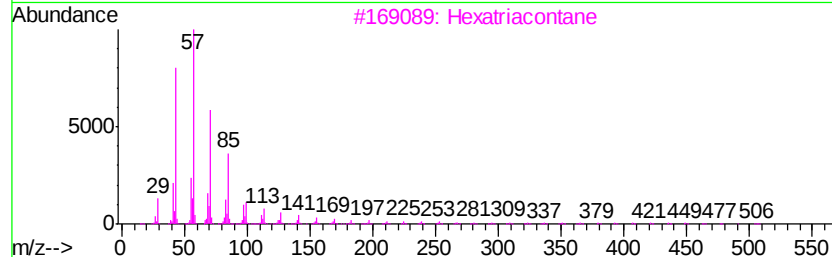
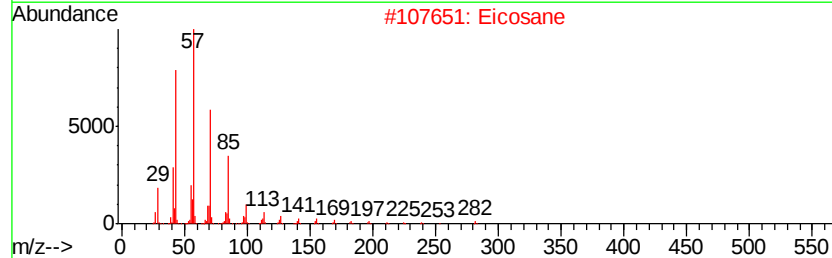
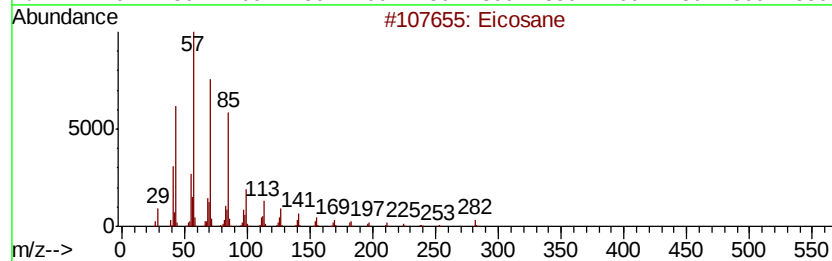
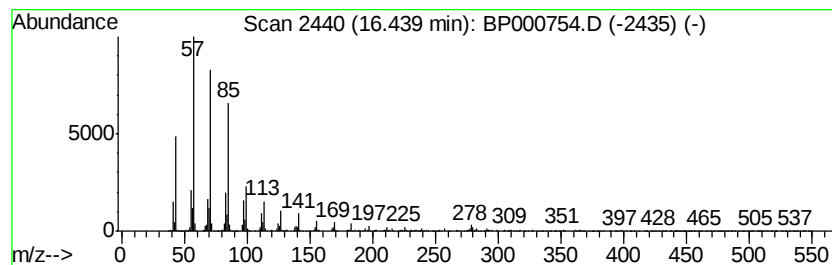
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	3.03 ng/ul	284278	Perylene-d12	15.45

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	91
2	Eicosane			282	C20H42	000112-95-8	91
3	Hexatriacontane			507	C36H74	000630-06-8	91
4	Heneicosane			296	C21H44	000629-94-7	90
5	Heneicosane, 11-decyl-			437	C31H64	055320-06-4	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
Data File : BP000754.D
Acq On : 15 Oct 2019 10:32
Operator : JU
Sample : K5175-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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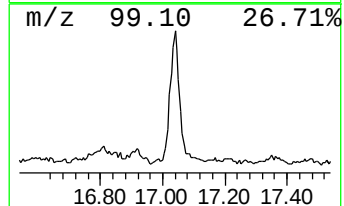
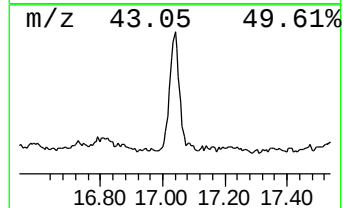
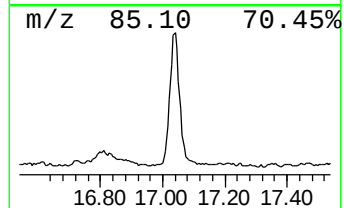
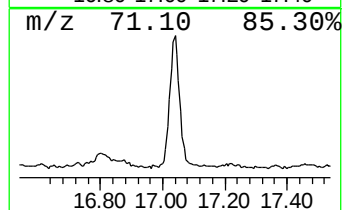
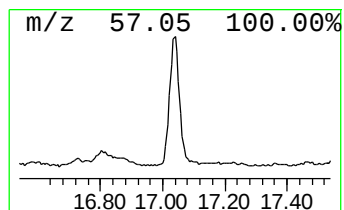
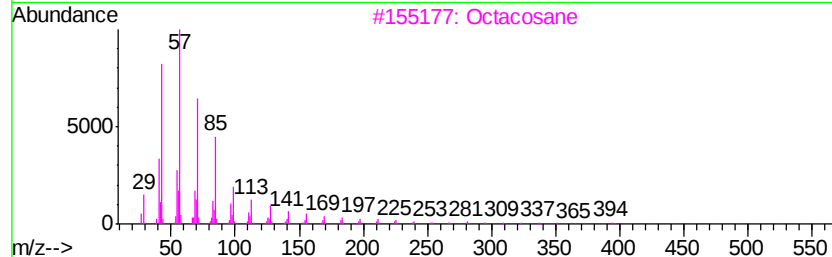
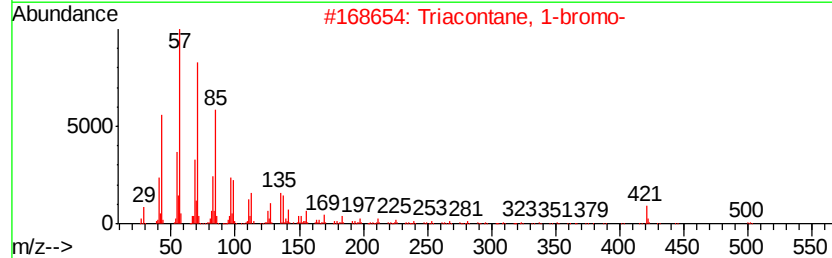
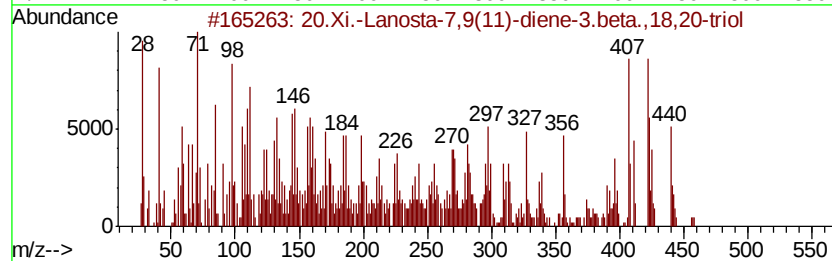
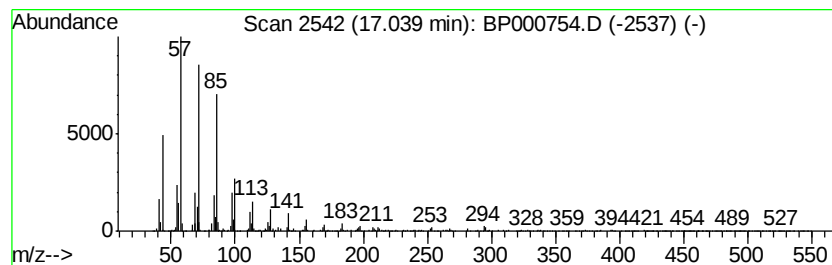
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 20.Xi.-Lanosta-7,9(11)-dien... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.04	2.09 ng/ul	196170	Perylene-d12	15.45

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			20.Xi.-Lanosta-7,9(11)-diene-3.b...	458	C30H50O3	025116-58-9	94
2			Triacotane, 1-bromo-	500	C30H61Br	004209-22-7	87
3			Octacosane	394	C28H58	000630-02-4	86
4			Heptacosane	380	C27H56	000593-49-7	83
5			Heneicosane	296	C21H44	000629-94-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
Data File : BP000754.D
Acq On : 15 Oct 2019 10:32
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Sample : K5175-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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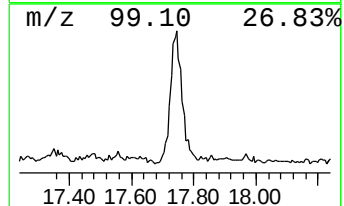
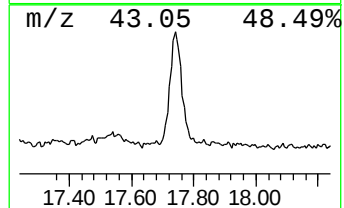
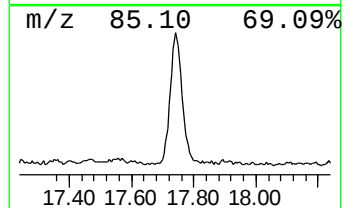
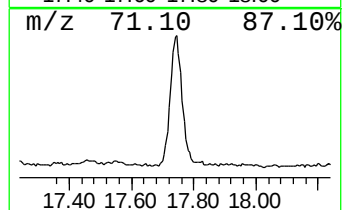
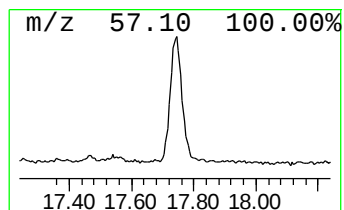
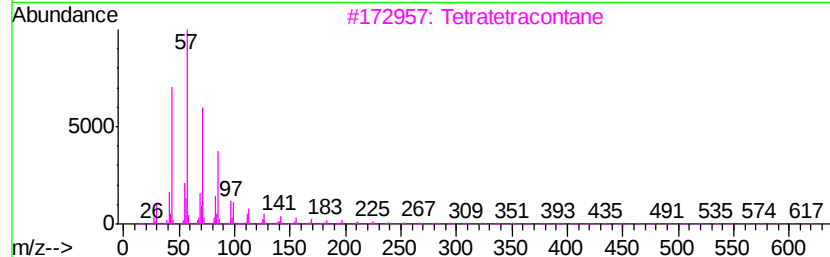
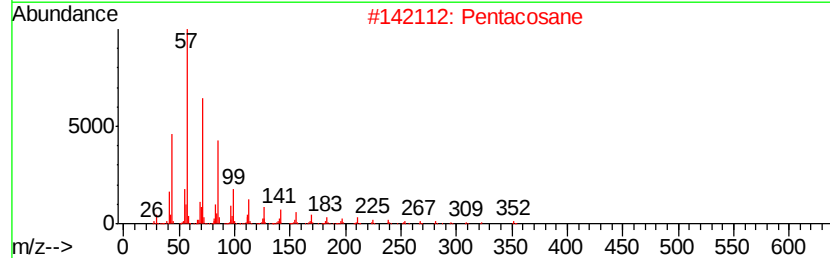
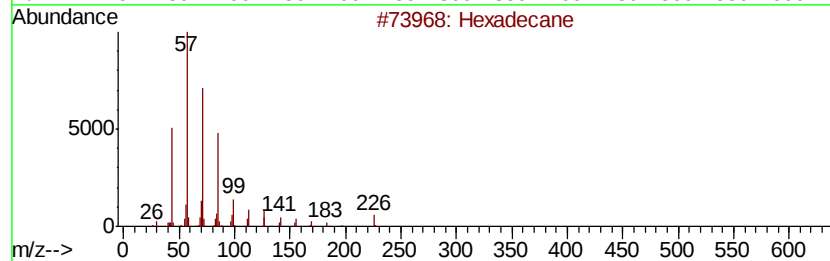
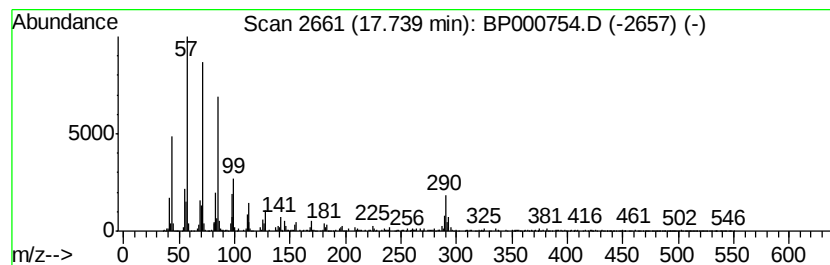
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.74	2.78 ng/ul	260520	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	86
2		Pentacosane	352	C25H52	000629-99-2	74
3		Tetratetracontane	619	C44H90	007098-22-8	74
4		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	74
5		Tetratriacontane, 17-hexadecyl-	703	C50H102	055256-07-0	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
Data File : BP000754.D
Acq On : 15 Oct 2019 10:32
Operator : JU
Sample : K5175-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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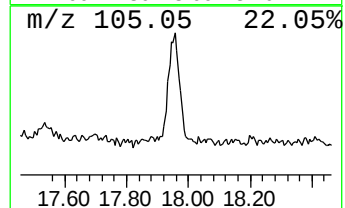
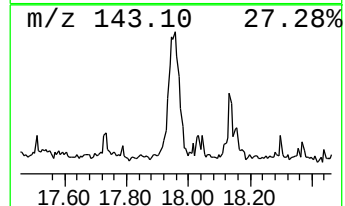
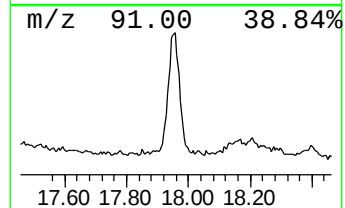
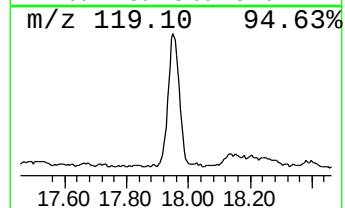
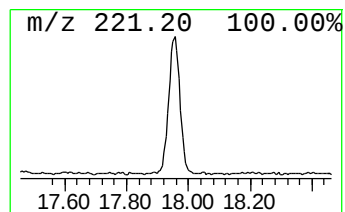
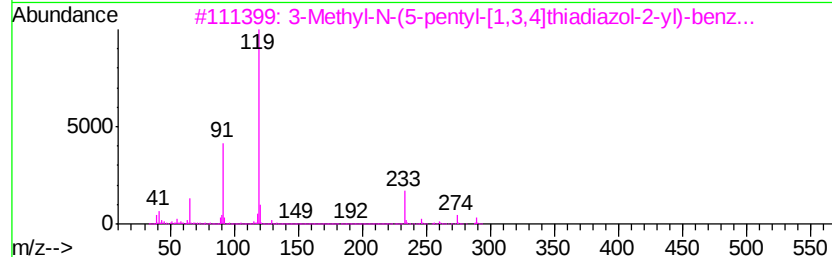
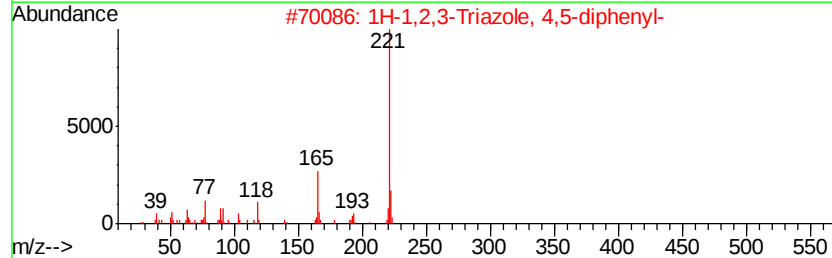
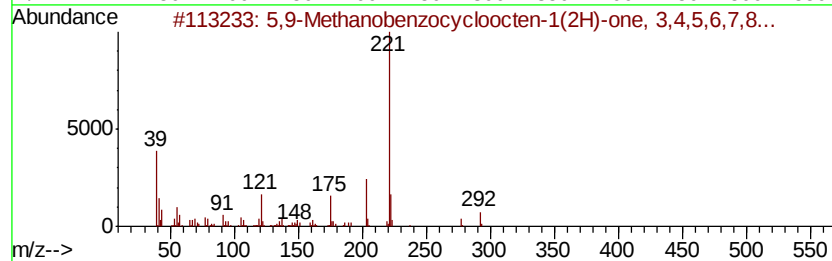
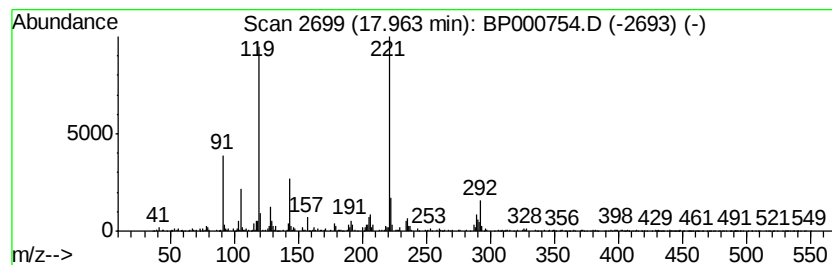
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.96	2.16 ng/ul	202285	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5,9-Methanobenzocycloocten-1(2H)...	292	C18H28O3	054833-45-3	35
2		1H-1,2,3-Triazole, 4,5-diphenyl-	221	C14H11N3	005533-73-3	27
3		3-Methyl-N-(5-pentyl-[1,3,4]thia...	289	C15H19N3OS	328010-09-9	22
4		Thiocyanic acid, 1,1,3-trimethyl...	233	C14H19NS	1000293-27-7	22
5		Benzo[h]quinoline, 2,3,4-trimethyl-	221	C16H15N	063042-66-0	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
Data File : BP000754.D
Acq On : 15 Oct 2019 10:32
Operator : JU
Sample : K5175-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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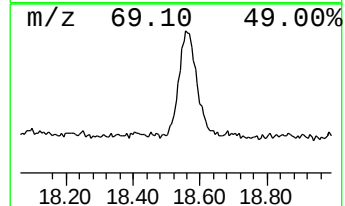
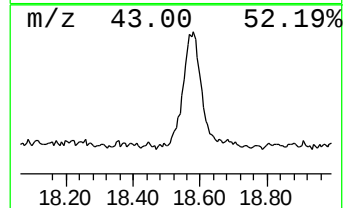
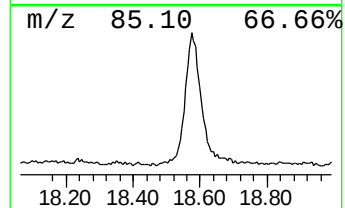
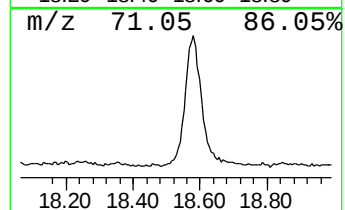
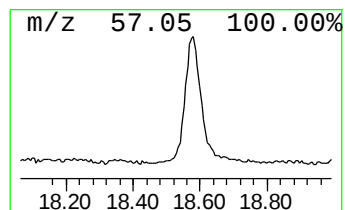
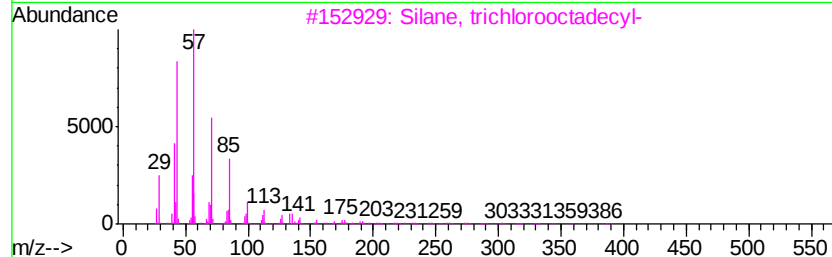
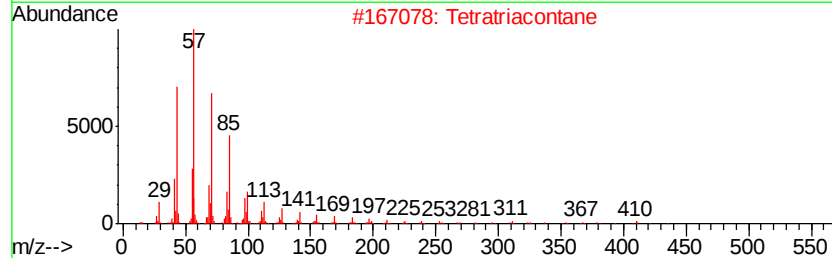
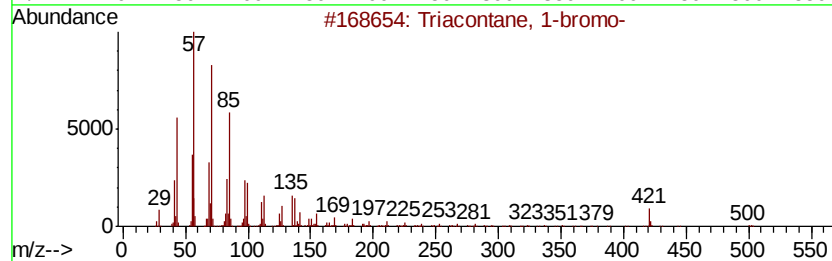
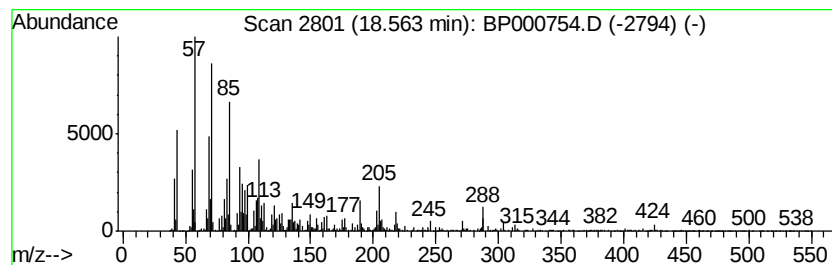
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Triacontane, 1-bromo- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.56	5.90 ng/ul	553641	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	83
2		Tetratriacontane	479	C34H70	014167-59-0	64
3		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	60
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	60
5		Heptadecane	240	C17H36	000629-78-7	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101619\
 Data File : BP000754.D
 Acq On : 15 Oct 2019 10:32
 Operator : JU
 Sample : K5175-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Anthracene, 2-met...	11.83	2.9	ng/ul	323221	4	11.30	2262890	20.0
4H-Cyclopenta[def...	11.92	3.8	ng/ul	434548	4	11.30	2262890	20.0
unknown-01	13.77	4.3	ng/ul	775544	5	13.97	3646710	20.0
(DEL) Alkane: Cyc...	13.82	3.4	ng/ul	612526	5	13.97	3646710	20.0
unknown-02	14.18	2.2	ng/ul	404416	5	13.97	3646710	20.0
(DEL) Alkane: Str...	14.77	2.2	ng/ul	208791	6	15.45	1876700	20.0
2,6,10,14,18,22-T...	14.84	4.2	ng/ul	395302	6	15.45	1876700	20.0
(DEL) Alkane: Str...	15.11	3.0	ng/ul	285505	6	15.45	1876700	20.0
(DEL) Alkane: Str...	15.93	3.2	ng/ul	297812	6	15.45	1876700	20.0
(DEL) Alkane: Str...	16.44	3.0	ng/ul	284278	6	15.45	1876700	20.0
20.Xi.-Lanosta-7,...	17.04	2.1	ng/ul	196170	6	15.45	1876700	20.0
(DEL) Alkane: Str...	17.74	2.8	ng/ul	260520	6	15.45	1876700	20.0
unknown-03	17.96	2.2	ng/ul	202285	6	15.45	1876700	20.0
Triacontane, 1-br...	18.56	5.9	ng/ul	553641	6	15.45	1876700	20.0