

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
 Data File : BM019492.D
 Acq On : 27 Mar 2019 04:27
 Operator : JU/SJ
 Sample : K2031-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5S4

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_M\METHODS\SOM-EPA-BM032219MA.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	3.146	24	27	37	rVB	36856	56099	2.04%	0.153%
2	3.552	93	96	102	rBV3	10602	13151	0.48%	0.036%
3	3.646	109	112	120	rBV	60631	78128	2.84%	0.213%
4	3.716	122	124	125	rBV2	6213	5197	0.19%	0.014%
5	3.840	143	145	149	rVB2	7160	8855	0.32%	0.024%
6	4.393	237	239	245	rVB4	8298	10772	0.39%	0.029%
7	4.740	293	298	304	rBV	14387	22518	0.82%	0.061%
8	5.128	359	364	374	rBV	84410	119637	4.35%	0.326%
9	5.257	382	386	396	rBV3	12882	27207	0.99%	0.074%
10	5.604	440	445	453	rBV2	95486	156933	5.70%	0.427%
11	6.087	522	527	532	rBV	42712	62394	2.27%	0.170%
12	6.334	564	569	574	rBV5	7428	11945	0.43%	0.033%
13	6.575	606	610	615	rBV2	18855	29618	1.08%	0.081%
14	6.681	621	628	634	rBV5	12076	24035	0.87%	0.065%
15	6.781	640	645	666	rVB2	214468	554724	20.15%	1.510%
16	6.951	669	674	684	rBV	203039	360588	13.10%	0.982%
17	7.057	690	692	699	rVB5	6683	8110	0.29%	0.022%
18	7.134	699	705	714	rBV	288351	464945	16.89%	1.266%
19	7.598	778	784	793	rBV	613177	966305	35.11%	2.631%
20	7.945	839	843	850	rVB6	6942	12443	0.45%	0.034%
21	8.139	874	876	882	rVB4	4979	6607	0.24%	0.018%
22	8.222	888	890	897	rVB6	3983	6716	0.24%	0.018%
23	8.316	899	906	919	rVV	212390	433136	15.74%	1.179%
24	8.445	921	928	937	rVB4	19666	55944	2.03%	0.152%
25	8.769	977	983	996	rBV	219293	408210	14.83%	1.112%
26	8.922	1006	1009	1014	rVB5	4392	7655	0.28%	0.021%
27	9.104	1035	1040	1047	rVB3	10860	16425	0.60%	0.045%
28	9.481	1097	1104	1117	rBV	177894	338424	12.30%	0.922%
29	10.022	1190	1196	1213	rBV	196058	492589	17.90%	1.341%
30	10.245	1227	1234	1238	rVB4	11620	22890	0.83%	0.062%
31	10.380	1250	1257	1269	rBV	781007	1313791	47.73%	3.577%
32	10.557	1281	1287	1305	rVV2	93951	276425	10.04%	0.753%
33	11.375	1422	1426	1431	rBV5	5020	9090	0.33%	0.025%
34	11.786	1491	1496	1502	rVB4	9800	17773	0.65%	0.048%

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 Title : SVOA CALIBRATION

35	12.286	1577	1581	1586	rVB5	4105	7234	0.26%	0.020%
36	12.545	1621	1625	1628	rBV5	4499	6571	0.24%	0.018%
37	12.751	1656	1660	1665	rVV3	11077	16827	0.61%	0.046%
38	13.051	1704	1711	1716	rVV4	15458	29321	1.07%	0.080%
39	13.133	1722	1725	1731	rBV7	4249	8264	0.30%	0.023%
40	13.569	1798	1799	1805	rVB6	7279	7699	0.28%	0.021%
41	13.674	1812	1817	1822	rVV	551336	791589	28.76%	2.155%
42	13.721	1822	1825	1836	rVB	159725	260963	9.48%	0.711%
43	13.827	1841	1843	1848	rVB6	4784	5851	0.21%	0.016%
44	13.951	1852	1864	1878	rVV	617008	1005069	36.52%	2.737%
45	14.068	1878	1884	1890	rVB8	10269	24017	0.87%	0.065%
46	14.139	1890	1896	1900	rBV2	35745	50797	1.85%	0.138%
47	14.204	1903	1907	1910	rVV5	9243	17632	0.64%	0.048%
48	14.257	1910	1916	1924	rVV2	1071219	1681879	61.11%	4.580%
49	14.321	1924	1927	1936	rVB2	27185	52376	1.90%	0.143%
50	14.521	1955	1961	1974	rBV3	59457	198258	7.20%	0.540%
51	14.680	1984	1988	1996	rVB3	87623	126913	4.61%	0.346%
52	14.951	2030	2034	2035	rBV4	4541	5379	0.20%	0.015%
53	15.021	2043	2046	2048	rBV4	12883	16600	0.60%	0.045%
54	15.098	2054	2059	2063	rBV	50362	65571	2.38%	0.179%
55	15.145	2063	2067	2072	rVB5	17403	27333	0.99%	0.074%
56	15.186	2072	2074	2080	rBV6	5199	9315	0.34%	0.025%
57	15.257	2080	2086	2093	rBV	817293	1220019	44.33%	3.322%
58	15.321	2093	2097	2101	rVB4	31090	47875	1.74%	0.130%
59	15.404	2106	2111	2121	rVV	150014	254758	9.26%	0.694%
60	15.498	2123	2127	2137	rVB2	50841	91389	3.32%	0.249%
61	15.657	2150	2154	2161	rVB4	33747	49934	1.81%	0.136%
62	15.768	2167	2173	2174	rBV6	11084	18034	0.66%	0.049%
63	15.815	2178	2181	2183	rBV4	17737	21257	0.77%	0.058%
64	15.892	2190	2194	2195	rBV4	8483	10815	0.39%	0.029%
65	15.980	2202	2209	2214	rBV2	120116	271000	9.85%	0.738%
66	16.145	2234	2237	2241	rBV2	20721	30122	1.09%	0.082%
67	16.192	2242	2245	2253	rVB	41688	74748	2.72%	0.204%
68	16.304	2261	2264	2265	rBV2	17481	17674	0.64%	0.048%
69	16.362	2271	2274	2278	rVB2	73295	97044	3.53%	0.264%
70	16.415	2280	2283	2288	rVB4	48200	62991	2.29%	0.172%
71	16.539	2299	2304	2307	rBV2	50733	77111	2.80%	0.210%

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72	16.615	2312	2317	2324	rVB	191629	271448	9.86%	0.739%
73	16.774	2337	2344	2353	rBV3	623495	985813	35.82%	2.684%
74	16.886	2359	2363	2369	rVB	165078	196733	7.15%	0.536%
75	17.015	2379	2385	2389	rBV	1231165	1723656	62.62%	4.693%
76	17.057	2389	2392	2396	rVB	342488	428331	15.56%	1.166%
77	17.115	2396	2402	2407	rBV	798843	1180719	42.90%	3.215%
78	17.221	2418	2420	2424	rBV5	17986	19826	0.72%	0.054%
79	17.498	2463	2467	2470	rVB	78909	91976	3.34%	0.250%
80	17.733	2503	2507	2511	rBV2	46921	72488	2.63%	0.197%
81	17.909	2531	2537	2540	rBV2	334909	507066	18.42%	1.381%
82	17.986	2546	2550	2554	rBV	136061	159636	5.80%	0.435%
83	18.086	2563	2567	2571	rBV3	77845	118409	4.30%	0.322%
84	18.192	2581	2585	2593	rBV	74631	125118	4.55%	0.341%
85	18.703	2668	2672	2673	rBV	69103	87304	3.17%	0.238%
86	19.086	2732	2737	2742	rVB	561113	762920	27.72%	2.077%
87	19.198	2752	2756	2767	rBV	410151	689667	25.06%	1.878%
88	19.421	2789	2794	2797	rBV	1078244	1524290	55.38%	4.151%
89	19.450	2797	2799	2802	rVB	377350	395613	14.37%	1.077%
90	20.215	2926	2929	2932	rBV	200997	217913	7.92%	0.593%
91	20.356	2949	2953	2958	rBV	2525769	2752349	100.00%	7.494%
92	20.909	3043	3047	3058	rVB	1134854	1590498	57.79%	4.331%
93	21.127	3080	3084	3091	rVB	707504	739229	26.86%	2.013%
94	21.215	3094	3099	3104	rBV2	1688970	2504314	90.99%	6.819%
95	21.380	3123	3127	3132	rVB	605563	722036	26.23%	1.966%
96	21.433	3132	3136	3139	rBV	902007	1032654	37.52%	2.812%
97	21.474	3140	3143	3145	rVV	291005	343871	12.49%	0.936%
98	21.503	3146	3148	3153	rVB	326875	331843	12.06%	0.904%
99	23.286	3447	3451	3457	rBV2	798143	1386337	50.37%	3.775%
100	23.433	3470	3476	3490	rVB	1254202	2603542	94.59%	7.089%

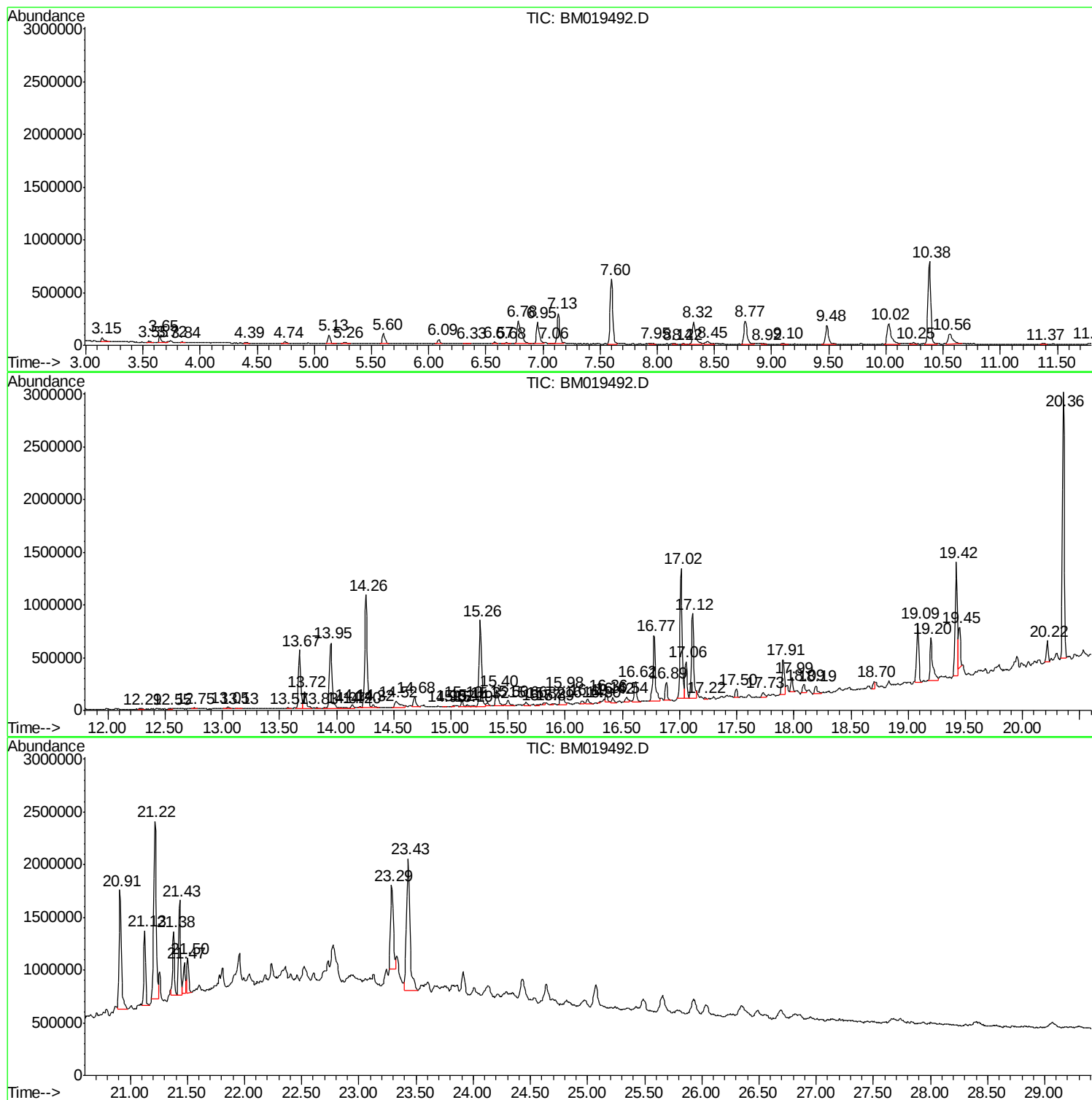
Sum of corrected areas: 36725107

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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



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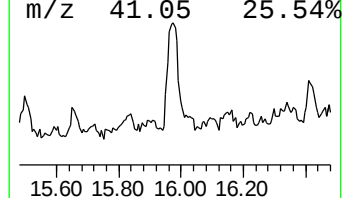
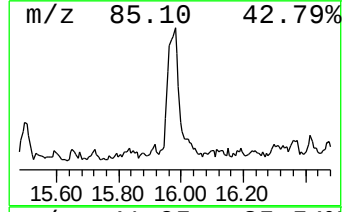
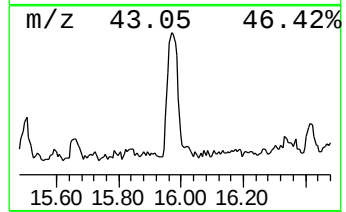
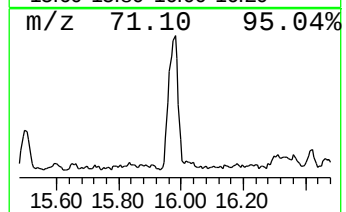
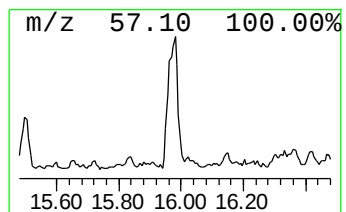
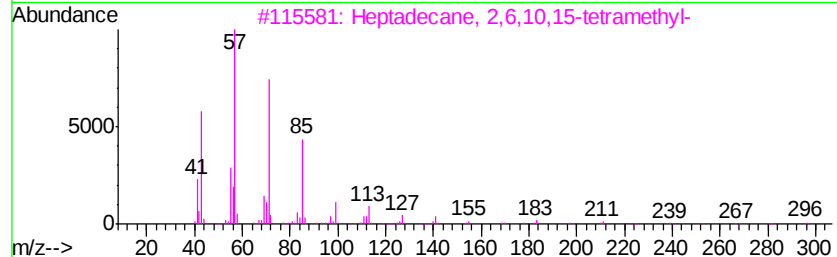
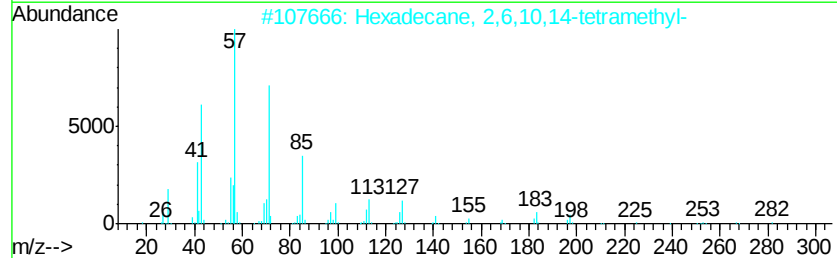
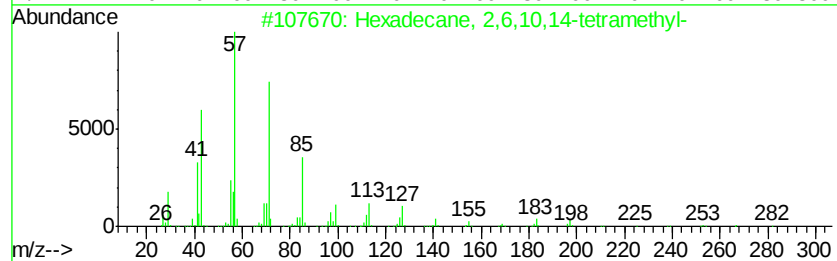
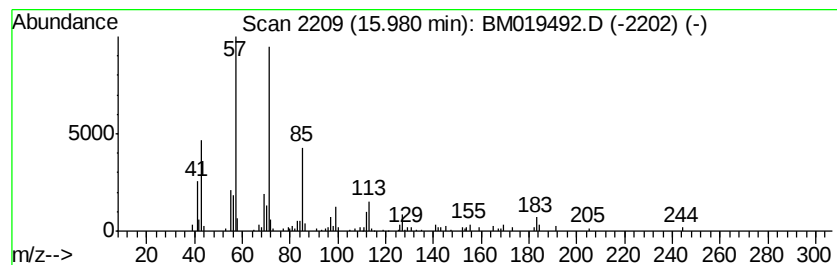
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.98	3.14 ng/ul	271000	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
4			Heptacosane	380	C27H56	000593-49-7	72
5			Tridecane	184	C13H28	000629-50-5	64



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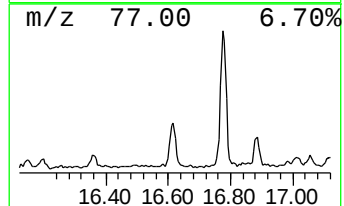
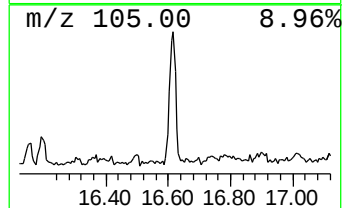
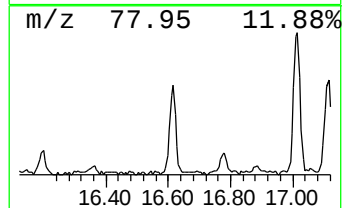
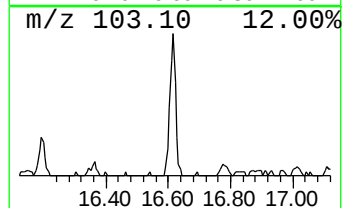
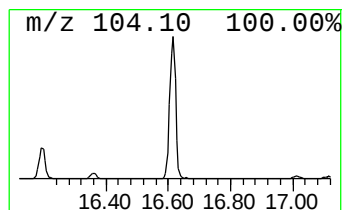
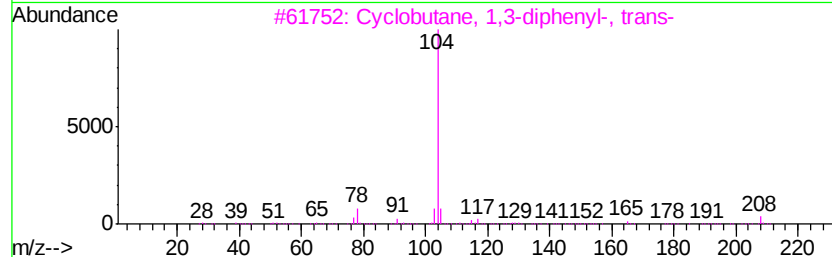
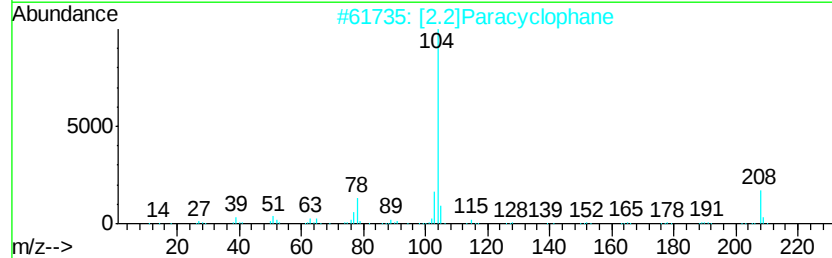
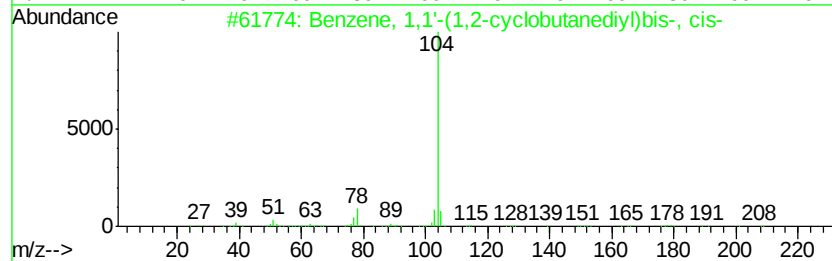
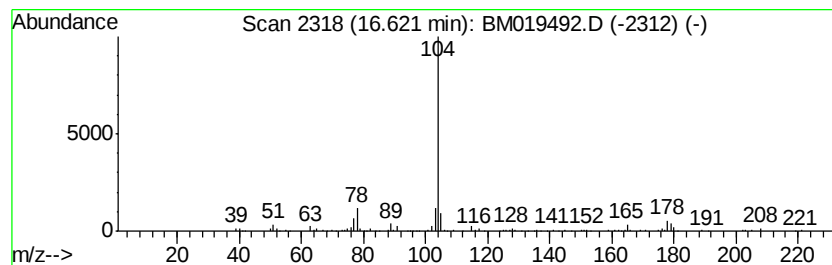
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,1'-(1,2-cyclobut... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.62	3.15 ng/ul	271448	Phenanthrene-d10	17.02

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,1'-(1,2-cyclobutanedi...	208	C16H16	007694-30-6	78
2		[2.2]Paracyclophane	208	C16H16	001633-22-3	64
3		Cyclobutane, 1,3-diphenyl-, trans-	208	C16H16	025558-23-0	64
4		[2.2]Paracyclophane	208	C16H16	001633-22-3	64
5		[2.2]Paracyclophane	208	C16H16	001633-22-3	64



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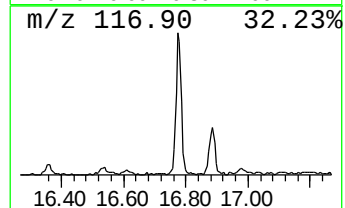
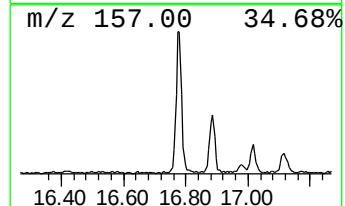
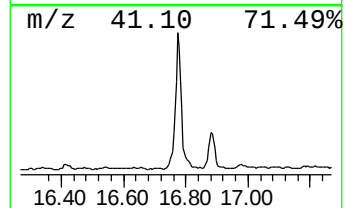
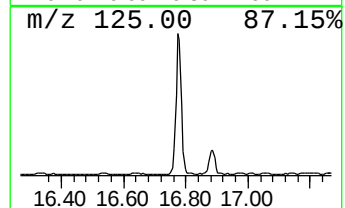
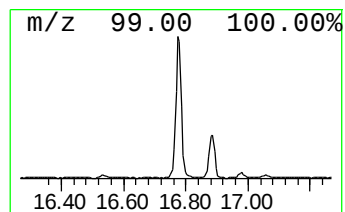
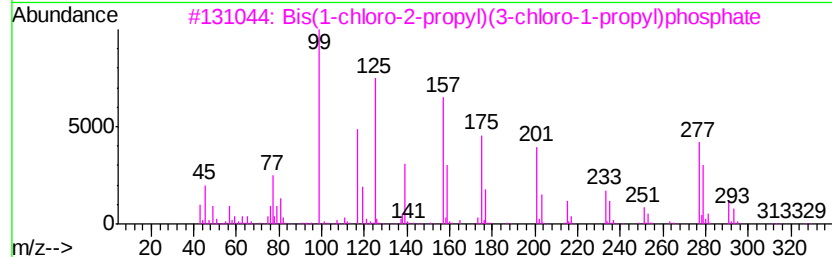
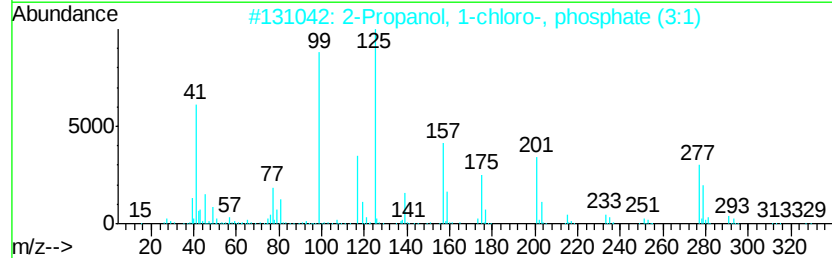
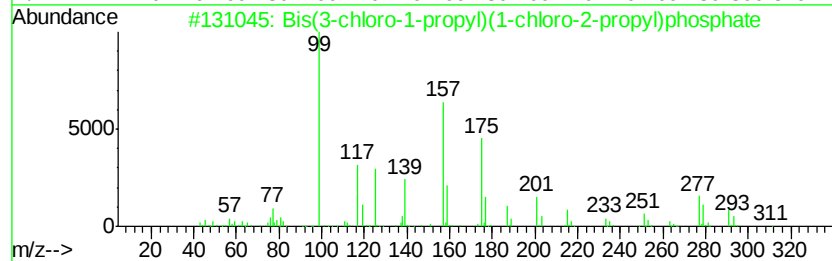
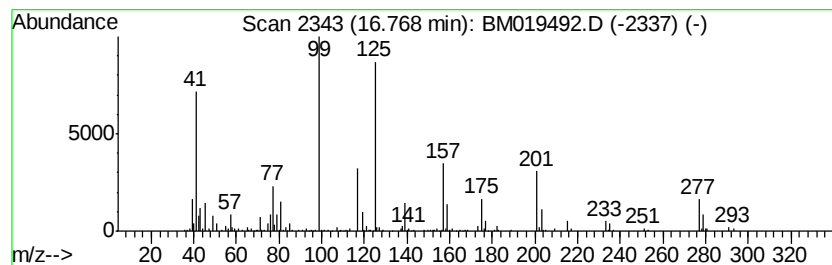
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	11.44 ng/ul	985813	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bis(3-chloro-1-propyl)(1-chloro-...	326	C9H18Cl3O4P	137888-35-8	40
2		2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	38
3		Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	37
4		Triisopropylphosphate	224	C9H21O4P	000513-02-0	37
5		2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019492.D
Acq On : 27 Mar 2019 04:27
Operator : JU/SJ
Sample : K2031-14
Misc :
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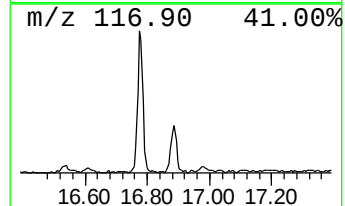
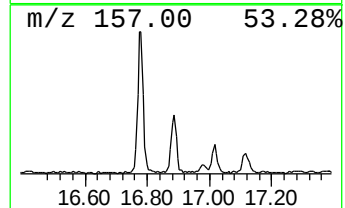
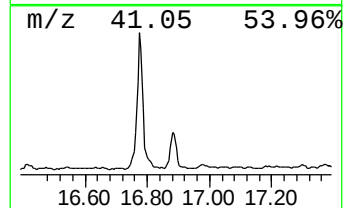
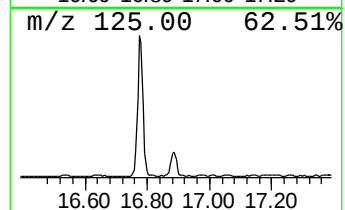
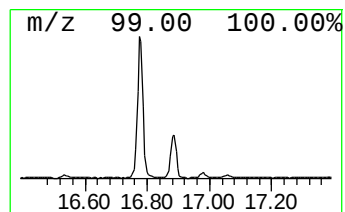
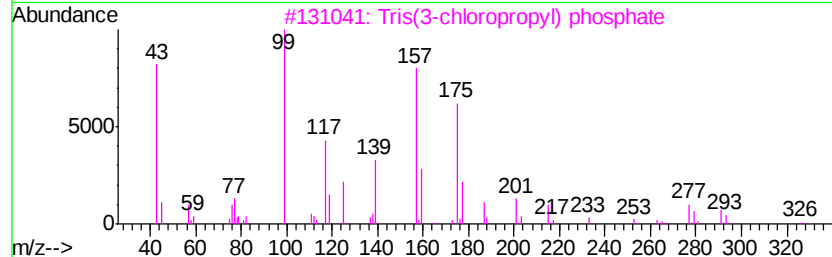
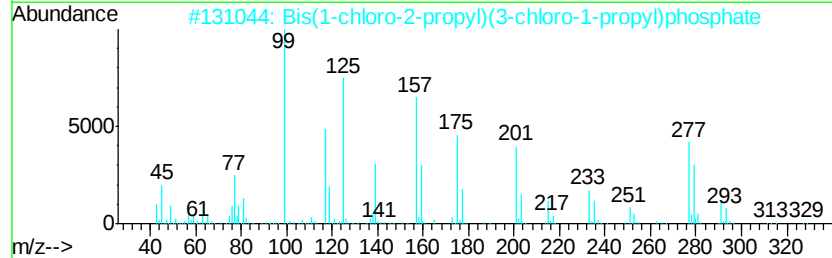
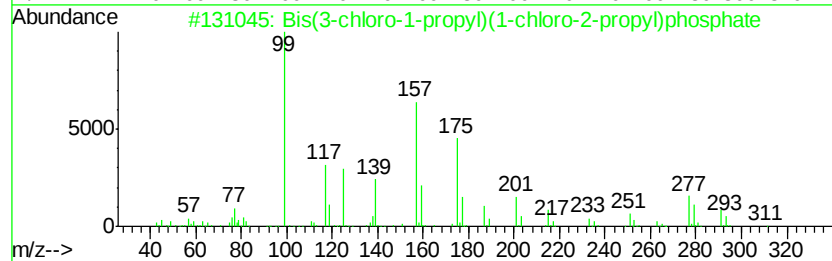
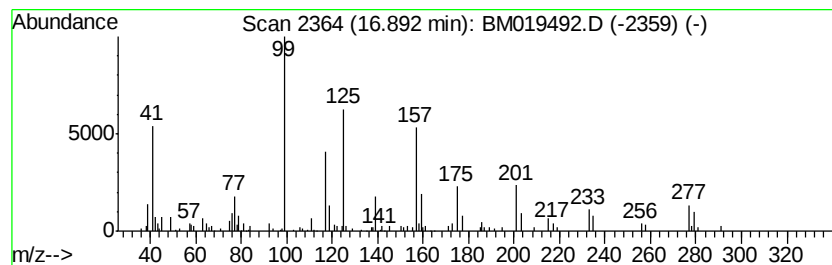
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.89	2.28 ng/ul	196733	Phenanthrene-d10	17.02		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bis(3-chloro-1-propyl)(1-chloro-...	326	C9H18Cl3O4P	137888-35-8	45
2		Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	38
3		Tris(3-chloropropyl) phosphate	326	C9H18Cl3O4P	001067-98-7	35
4		Sarin	140	C4H10FO2P	000107-44-8	25
5		2-Heptyl methylphosphonofluoridate	196	C8H18FO2P	000674-95-3	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
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Operator : JU/SJ
Sample : K2031-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

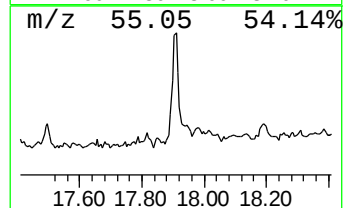
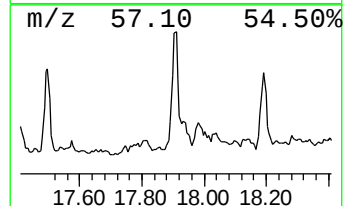
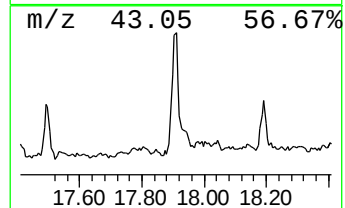
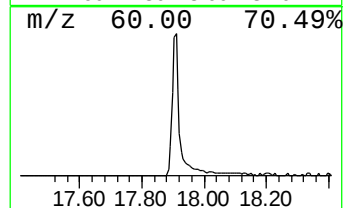
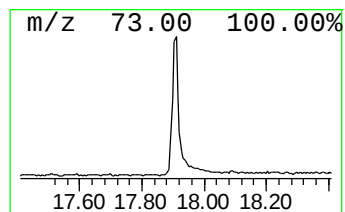
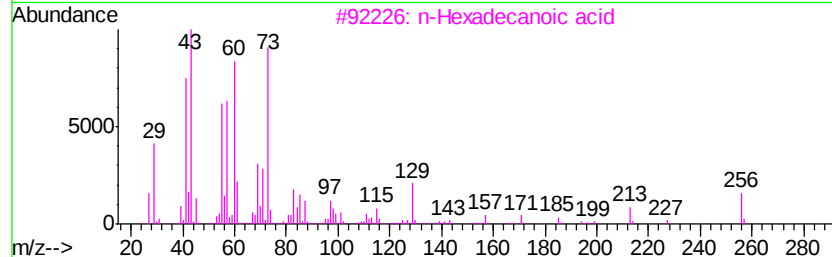
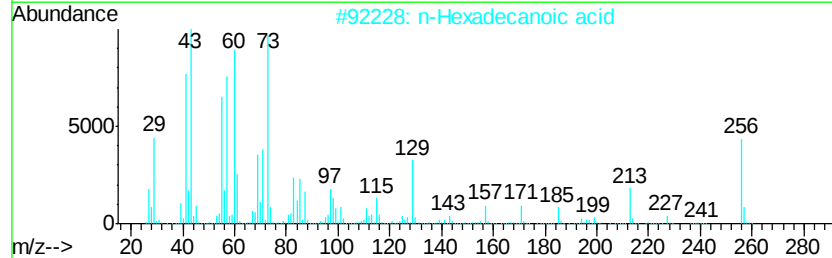
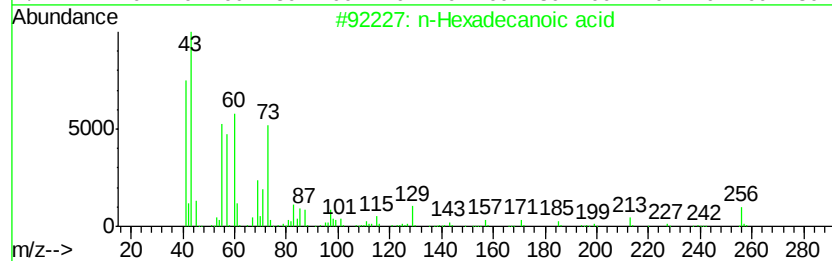
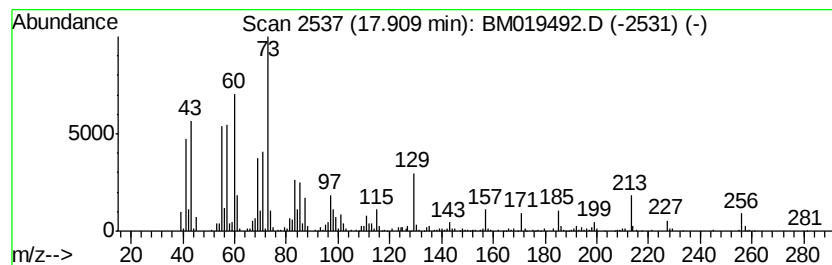
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.91	5.88 ng/ul	507066	Phenanthrene-d10		17.02
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	80
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019492.D
Acq On : 27 Mar 2019 04:27
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Sample : K2031-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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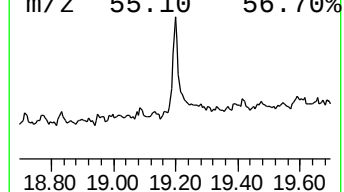
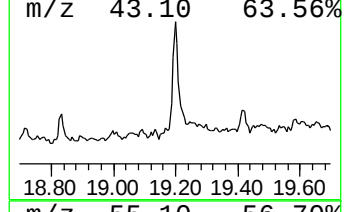
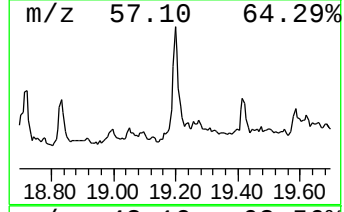
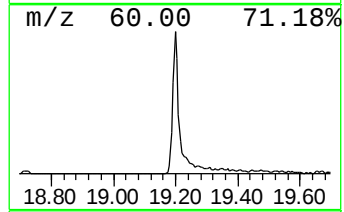
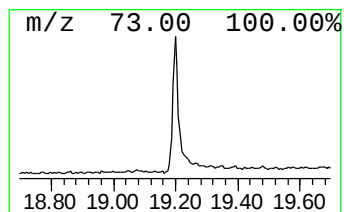
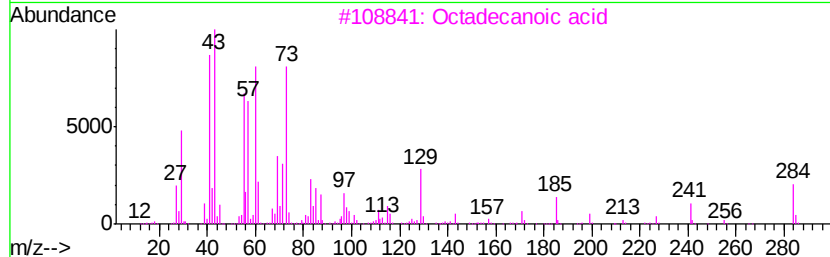
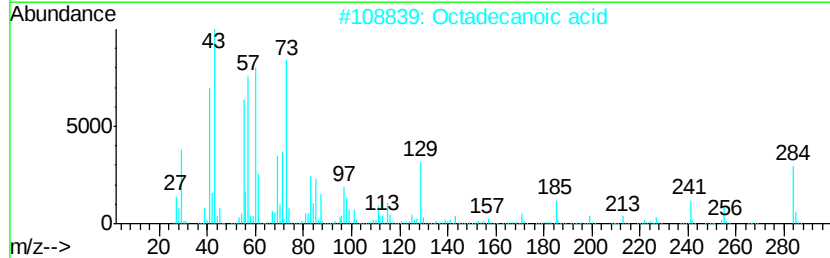
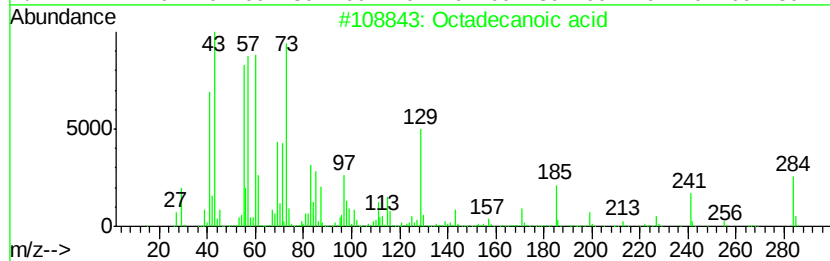
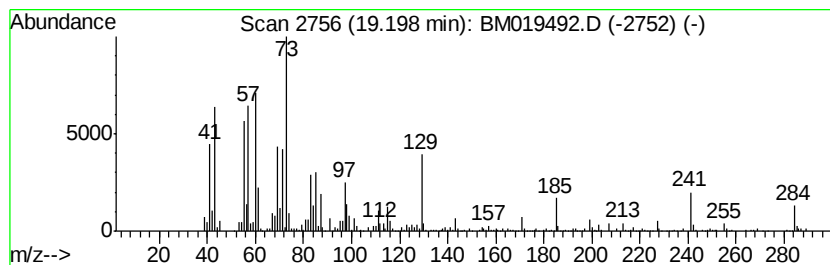
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.20	5.51 ng/ul	689667	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Octadecanoic acid	284	C18H36O2	000057-11-4	95
3		Octadecanoic acid	284	C18H36O2	000057-11-4	91
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019492.D
Acq On : 27 Mar 2019 04:27
Operator : JU/SJ
Sample : K2031-14
Misc :
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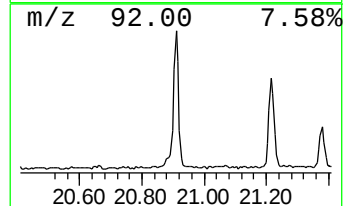
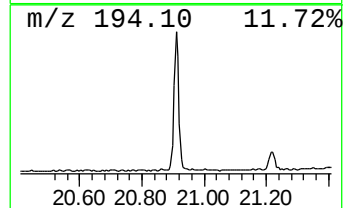
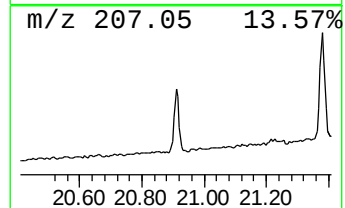
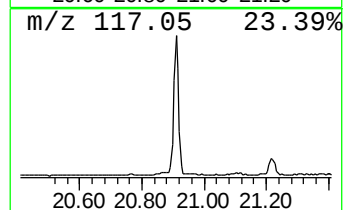
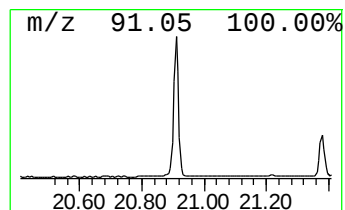
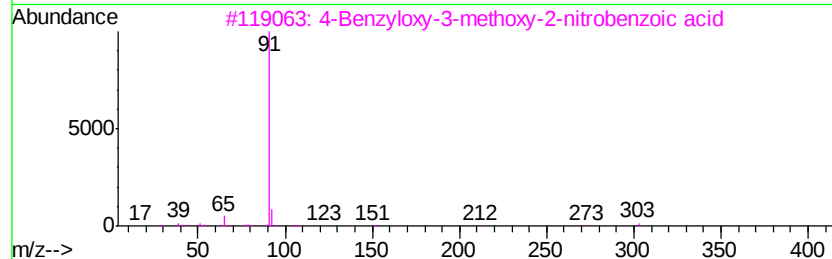
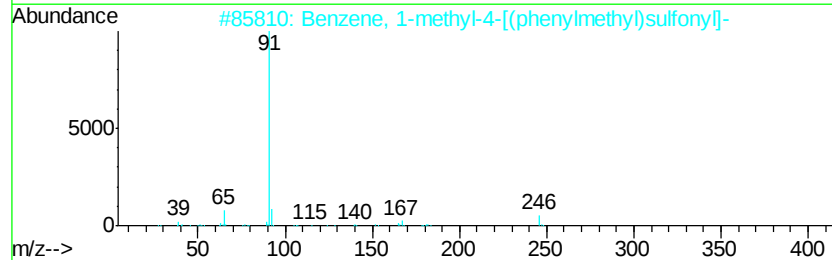
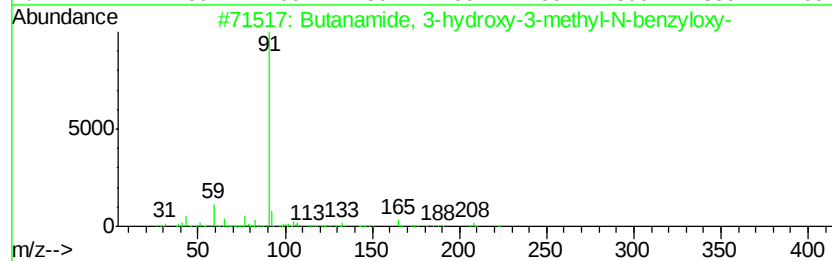
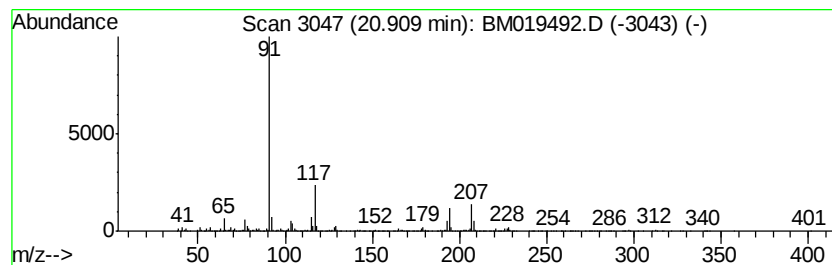
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.91	12.70 ng/ul	1590500	Chrysene-d12	21.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Butanamide, 3-hydroxy-3-methyl-N...	223 C12H17NO3	1000185-71-6 14
2		Benzene, 1-methyl-4-[(phenylmeth...	246 C14H14O2S	005395-20-0 10
3		4-Benzyloxy-3-methoxy-2-nitroben...	303 C15H13NO6	003584-32-5 10
4		Benzaldehyde, 4-benzyloxy-3-meth...	287 C15H13NO5	002450-27-3 10
5		Benzene, 2-benzyloxy-1-methoxy-4...	285 C16H15NO4	063909-29-5 10



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019492.D
Acq On : 27 Mar 2019 04:27
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Sample : K2031-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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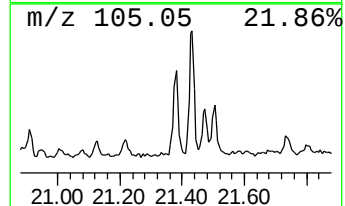
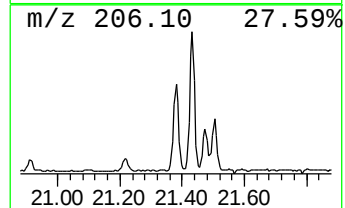
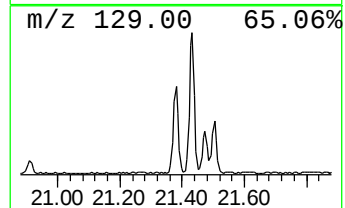
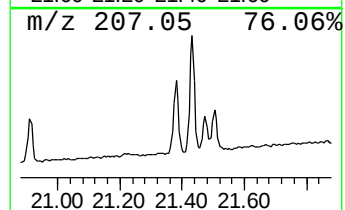
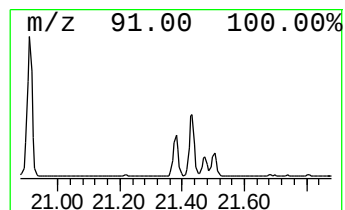
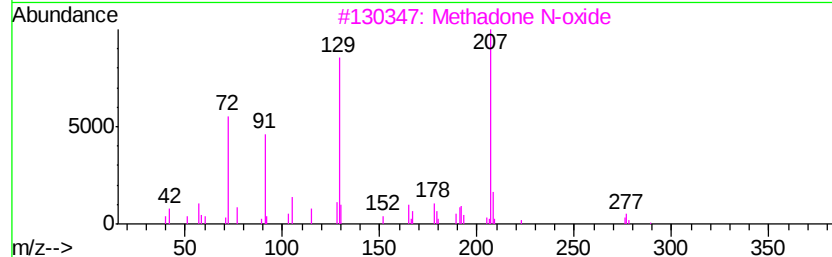
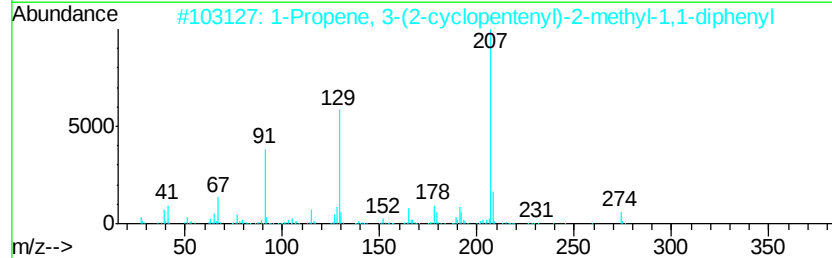
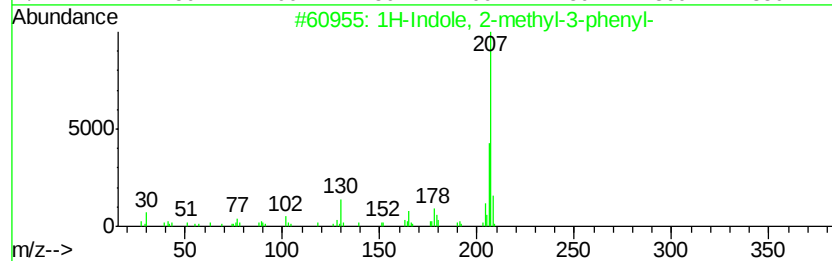
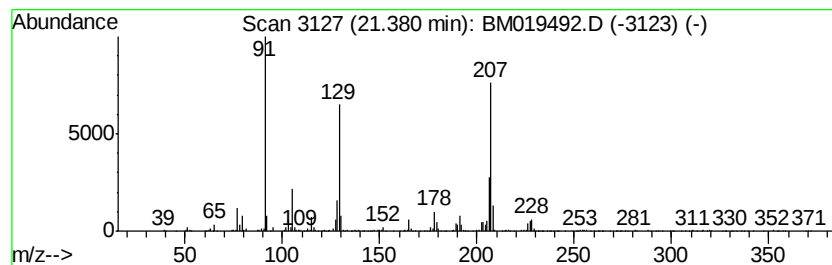
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-04 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.38	5.77 ng/ul	722036	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	46
2		1-Propene, 3-(2-cyclopentenyl)-2...	274	C21H22	1000154-23-3	43
3		Methadone N-oxide	325	C21H27NO2	1000120-80-7	42
4		Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	38
5		1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
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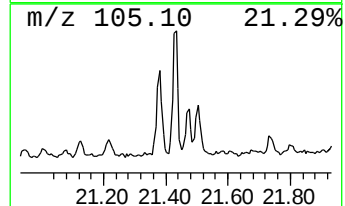
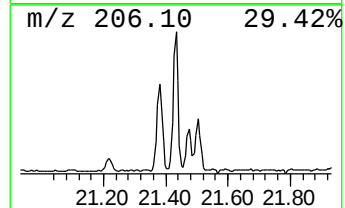
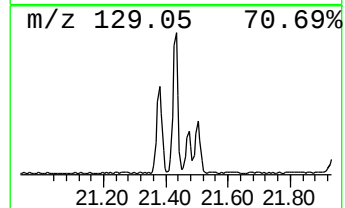
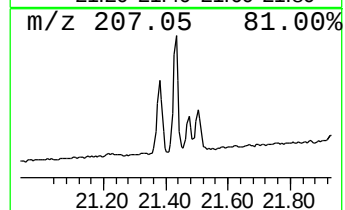
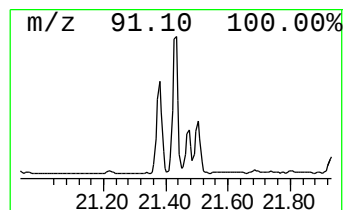
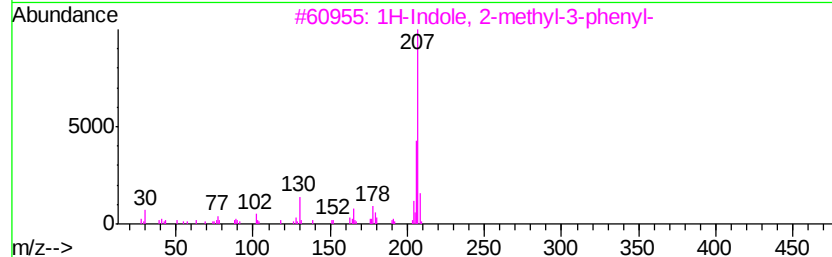
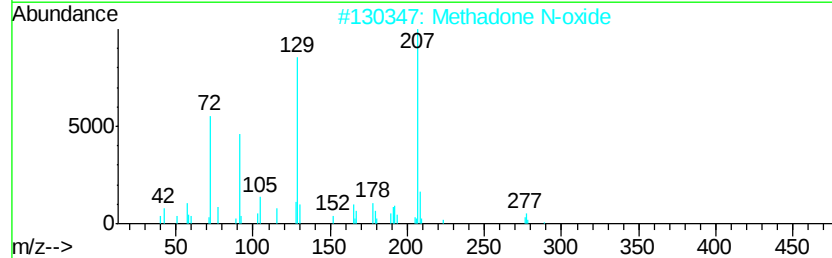
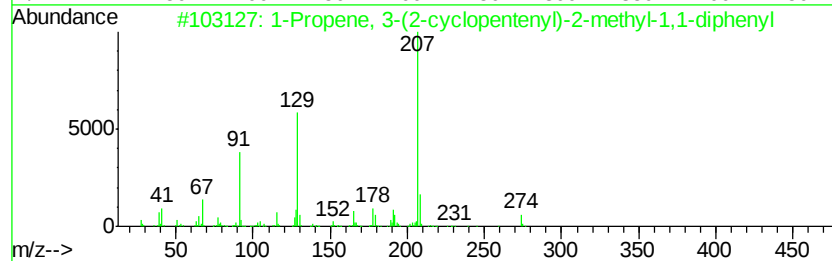
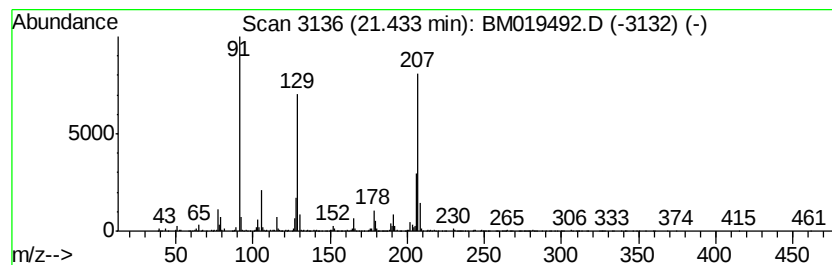
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1-Propene, 3-(2-cyclopenten... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.43	8.25 ng/ul	1032650	Chrysene-d12	21.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Propene, 3-(2-cyclopentenyl)-2...	274 C21H22	1000154-23-3	58
2	Methadone N-oxide	325 C21H27NO2	1000120-80-7	58
3	1H-Indole, 2-methyl-3-phenyl-	207 C15H13N	004757-69-1	46
4	5-Methyl-2-phenylindolizine	207 C15H13N	036944-99-7	43
5	Thiocarbamic acid, N,N-dimethyl,...	311 C19H21NOS	1000192-89-2	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019492.D
Acq On : 27 Mar 2019 04:27
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Sample : K2031-14
Misc :
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ClientSampleId :
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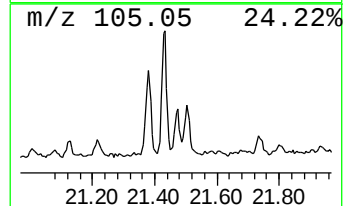
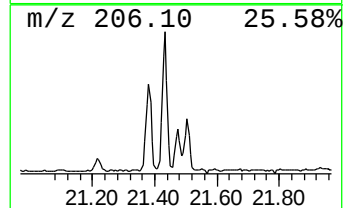
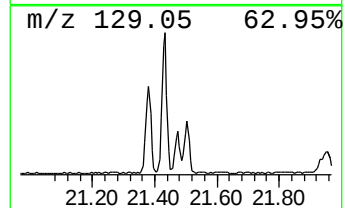
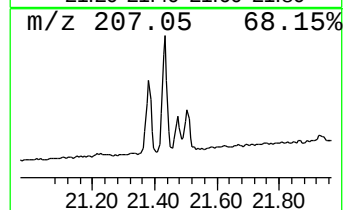
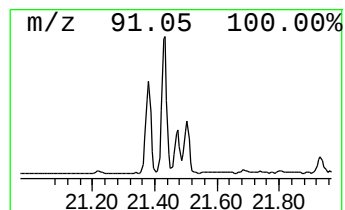
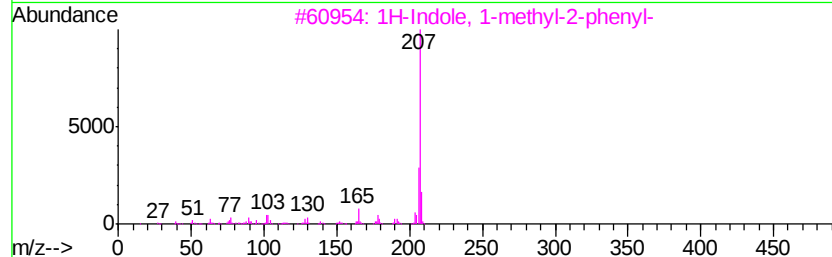
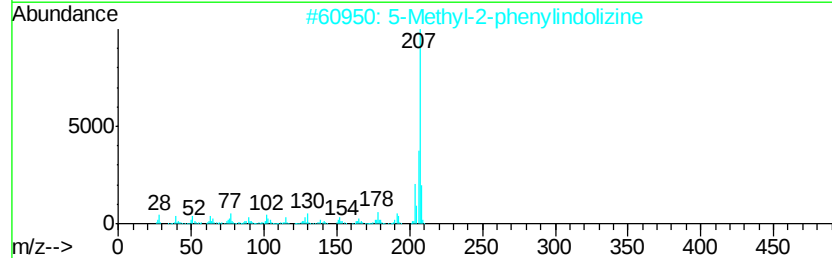
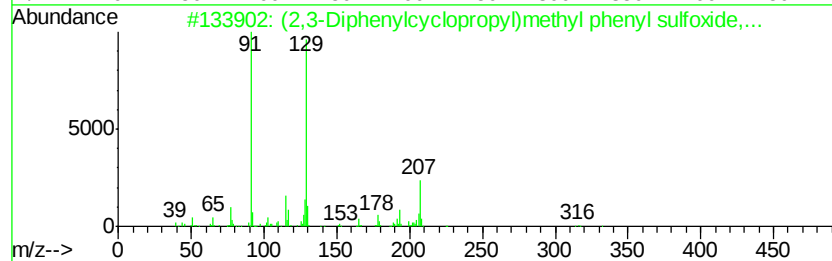
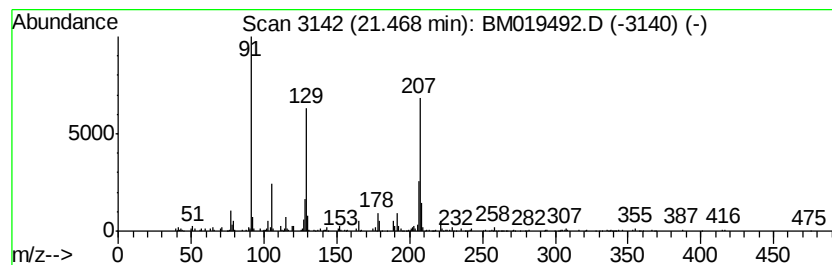
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (2,3-Diphenylcyclopropyl)me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.47	2.75 ng/ul	343871	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	50
2		5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	43
3		1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	43
4		4-Phenyl-3,4-dihydroisoquinoline	207	C15H13N	006187-58-2	38
5		3-Methyl-2-phenylindole	207	C15H13N	010257-92-8	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019492.D
Acq On : 27 Mar 2019 04:27
Operator : JU/SJ
Sample : K2031-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

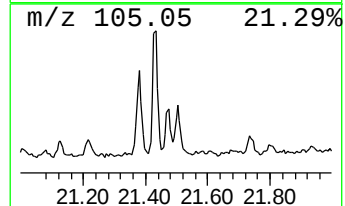
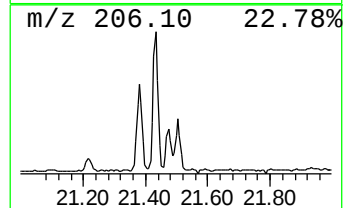
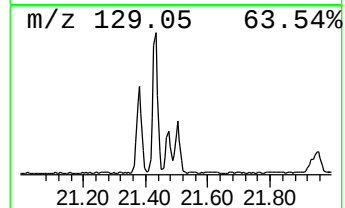
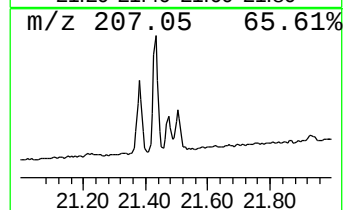
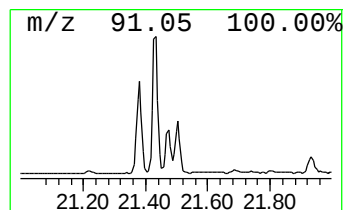
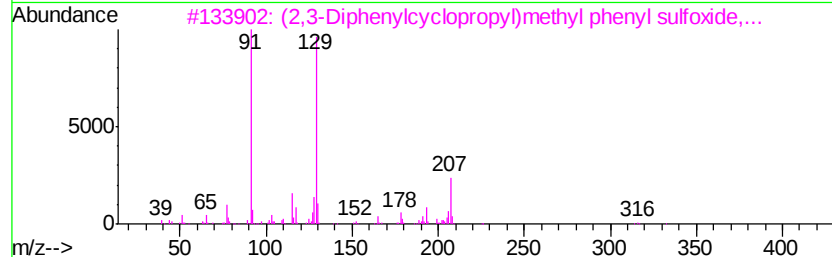
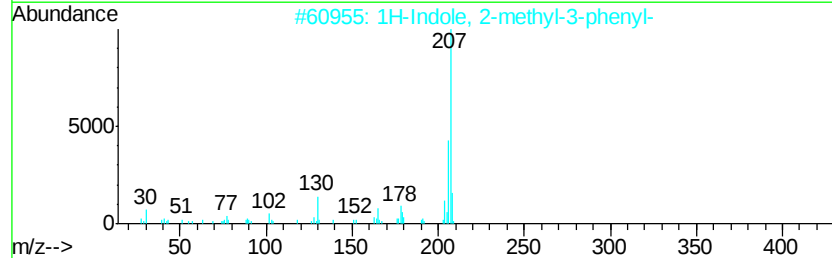
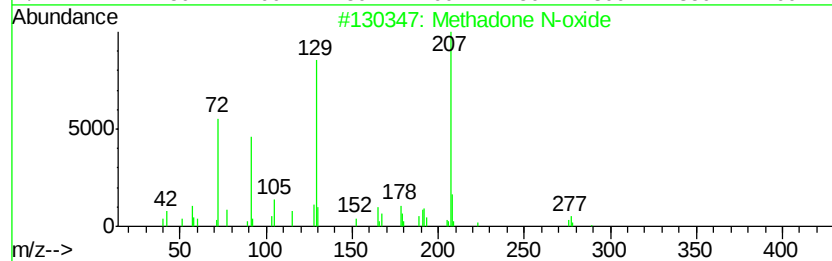
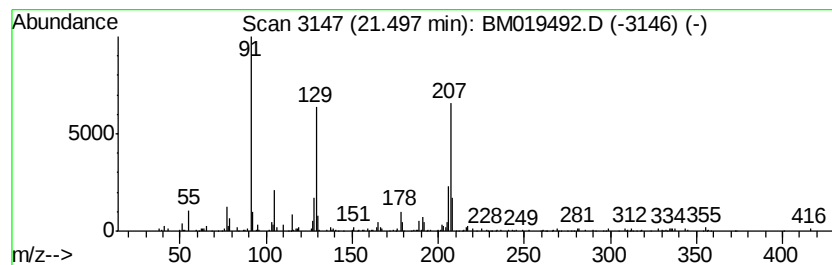
Instrument :
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ClientSampleId :
BF5S4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Methadone N-oxide Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.50	2.65 ng/ul	331843	Chrysene-d12	21.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Methadone N-oxide	325 C21H27NO2	1000120-80-7 50
2		1H-Indole, 2-methyl-3-phenyl-	207 C15H13N	004757-69-1 43
3		(2,3-Diphenylcyclopropyl)methyl ...	332 C22H20OS	131758-71-9 35
4		5-Methyl-2-phenylindolizine	207 C15H13N	036944-99-7 35
5		1H-Indole, 1-methyl-2-phenyl-	207 C15H13N	003558-24-5 30



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019492.D
Acq On : 27 Mar 2019 04:27
Operator : JU/SJ
Sample : K2031-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5S4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.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
(DEL) Alkane: Str...	15.98	3.1	ng/ul	271000	4	17.02	1723660	20.0
Benzene, 1,1'-(1,...	16.62	3.1	ng/ul	271448	4	17.02	1723660	20.0
unknown-01	16.77	11.4	ng/ul	985813	4	17.02	1723660	20.0
unknown-02	16.89	2.3	ng/ul	196733	4	17.02	1723660	20.0
n-Hexadecanoic acid	17.91	5.9	ng/ul	507066	4	17.02	1723660	20.0
Octadecanoic acid	19.20	5.5	ng/ul	689667	5	21.22	2504310	20.0
unknown-03	20.91	12.7	ng/ul	1590500	5	21.22	2504310	20.0
unknown-04	21.38	5.8	ng/ul	722036	5	21.22	2504310	20.0
1-Propene, 3-(2-c...	21.43	8.3	ng/ul	1032650	5	21.22	2504310	20.0
(2,3-Diphenylcycl...	21.47	2.8	ng/ul	343871	5	21.22	2504310	20.0
Methadone N-oxide	21.50	2.6	ng/ul	331843	5	21.22	2504310	20.0