

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
 Data File : BM019736.D
 Acq On : 03 Apr 2019 18:46
 Operator : JU/SJ
 Sample : K2148-15DL 10X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5G9DL

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	4.893	320	324	329	rBV7	2322	5225	0.12%	0.012%
2	5.099	355	359	364	rVB6	5531	9718	0.21%	0.022%
3	5.575	435	440	446	rBV4	9079	17689	0.39%	0.041%
4	6.051	517	521	526	rBV	8828	12446	0.28%	0.029%
5	6.775	639	644	654	rBV2	15013	41000	0.91%	0.094%
6	6.940	666	672	677	rBV2	13212	28779	0.64%	0.066%
7	6.987	677	680	684	rVB3	4901	8108	0.18%	0.019%
8	7.104	695	700	712	rBV	28280	60739	1.34%	0.140%
9	7.563	772	778	795	rBV	591269	1013857	22.40%	2.335%
10	8.310	899	905	913	rBV3	17387	40776	0.90%	0.094%
11	8.757	974	981	990	rBV	20610	46873	1.04%	0.108%
12	9.463	1094	1101	1114	rBV2	17139	38559	0.85%	0.089%
13	10.039	1191	1199	1209	rBV4	12641	41749	0.92%	0.096%
14	10.345	1242	1251	1262	rBV	942263	1600692	35.37%	3.687%
15	10.563	1279	1288	1289	rBV5	5922	8952	0.20%	0.021%
16	13.657	1809	1814	1819	rBV	80015	127992	2.83%	0.295%
17	13.704	1819	1822	1832	rVB2	23363	37705	0.83%	0.087%
18	13.921	1850	1859	1872	rBV	101474	165525	3.66%	0.381%
19	14.227	1905	1911	1923	rBV2	1480543	2238181	49.45%	5.155%
20	14.539	1960	1964	1968	rVB2	5055	6255	0.14%	0.014%
21	14.668	1982	1986	1992	rVB5	5891	11953	0.26%	0.028%
22	14.821	2006	2012	2014	rBV4	5406	9601	0.21%	0.022%
23	14.839	2014	2015	2021	rVB2	5232	4791	0.11%	0.011%
24	15.016	2042	2045	2051	rVB	10609	14804	0.33%	0.034%
25	15.127	2058	2064	2070	rVB	25218	32327	0.71%	0.074%
26	15.233	2077	2082	2088	rBV	141039	220897	4.88%	0.509%
27	15.298	2088	2093	2098	rVB	31928	44294	0.98%	0.102%
28	15.404	2105	2111	2117	rVB	40652	63739	1.41%	0.147%
29	15.468	2117	2122	2126	rBV3	10301	17244	0.38%	0.040%
30	15.533	2128	2133	2139	rBV	27183	49328	1.09%	0.114%
31	15.598	2139	2144	2150	rBV2	80851	148425	3.28%	0.342%
32	15.674	2152	2157	2165	rVB4	42001	107880	2.38%	0.248%
33	15.751	2165	2170	2175	rBV2	140803	253140	5.59%	0.583%
34	15.868	2186	2190	2193	rBV2	48164	74171	1.64%	0.171%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
 Data File : BM019736.D
 Acq On : 03 Apr 2019 18:46
 Operator : JU/SJ
 Sample : K2148-15DL 10X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5G9DL

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

35	15.898	2193	2195	2199	rVV2	35767	43728	0.97%	0.101%
36	15.974	2202	2208	2212	rVV	861236	1087467	24.03%	2.505%
37	16.015	2212	2215	2218	rVV	71579	80539	1.78%	0.186%
38	16.063	2218	2223	2228	rVV	1097861	1434003	31.69%	3.303%
39	16.121	2228	2233	2239	rVV2	1764548	2993863	66.15%	6.896%
40	16.186	2239	2244	2248	rVV2	1639435	2707778	59.83%	6.237%
41	16.227	2248	2251	2256	rVV	1095060	1387055	30.65%	3.195%
42	16.304	2256	2264	2266	rVV2	799027	1578400	34.88%	3.636%
43	16.333	2266	2269	2273	rVV	928214	1217495	26.90%	2.804%
44	16.386	2273	2278	2285	rVV3	1952634	3592626	79.38%	8.275%
45	16.451	2285	2289	2293	rVV	1934025	2733759	60.40%	6.297%
46	16.486	2293	2295	2298	rVV3	606876	823807	18.20%	1.898%
47	16.527	2298	2302	2309	rVB2	1409578	1896845	41.91%	4.369%
48	16.586	2309	2312	2316	rVB2	16730	22367	0.49%	0.052%
49	16.662	2320	2325	2329	rBV	27908	41878	0.93%	0.096%
50	16.739	2333	2338	2343	rBV2	97138	177563	3.92%	0.409%
51	16.827	2349	2353	2355	rBV	13027	16189	0.36%	0.037%
52	16.857	2355	2358	2362	rVV3	34255	42242	0.93%	0.097%
53	16.892	2362	2364	2370	rVB	20529	26193	0.58%	0.060%
54	16.992	2374	2381	2391	rVV2	1807903	2618679	57.86%	6.032%
55	17.086	2393	2397	2408	rVB2	152391	248540	5.49%	0.572%
56	17.168	2408	2411	2414	rBV4	4183	4661	0.10%	0.011%
57	17.480	2460	2464	2467	rVB6	4302	5520	0.12%	0.013%
58	17.709	2498	2503	2508	rBV6	11811	19356	0.43%	0.045%
59	17.821	2519	2522	2526	rBV5	11300	13970	0.31%	0.032%
60	17.880	2527	2532	2541	rVV	71849	125909	2.78%	0.290%
61	17.957	2541	2545	2551	rVB	65655	85367	1.89%	0.197%
62	18.057	2559	2562	2565	rVB3	12594	15163	0.34%	0.035%
63	18.162	2576	2580	2583	rBV6	12707	18813	0.42%	0.043%
64	18.809	2686	2690	2691	rBV4	8377	10360	0.23%	0.024%
65	19.062	2729	2733	2739	rBV	37240	54233	1.20%	0.125%
66	19.174	2748	2752	2760	rBV6	37976	82520	1.82%	0.190%
67	19.398	2785	2790	2794	rBV	211099	307539	6.80%	0.708%
68	19.462	2798	2801	2805	rVB	36008	56894	1.26%	0.131%
69	19.745	2847	2849	2852	rBV3	25123	28033	0.62%	0.065%
70	20.192	2923	2925	2928	rBV2	29680	28221	0.62%	0.065%
71	20.333	2945	2949	2954	rVB	1345367	1436146	31.73%	3.308%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5G9DL

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

72	20.898	3041	3045	3053	rVB4	127294	203346	4.49%	0.468%
73	21.103	3075	3080	3087	rBV	4281746	4525767	100.00%	10.425%
74	21.197	3091	3096	3102	rBV	2095705	2705137	59.77%	6.231%
75	23.403	3465	3471	3487	rVB	1228870	2313283	51.11%	5.328%

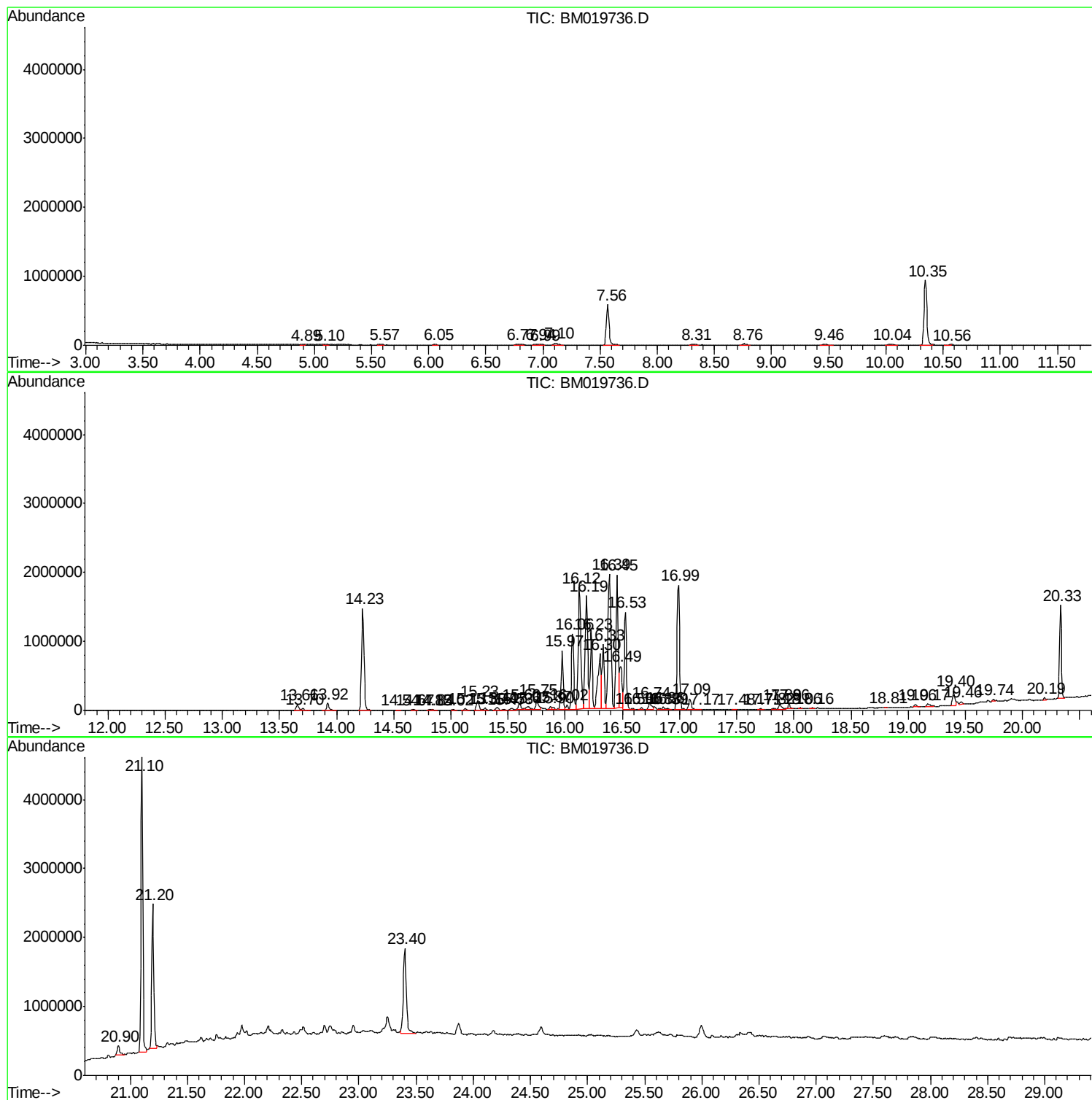
Sum of corrected areas: 43414668

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5G9DL

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

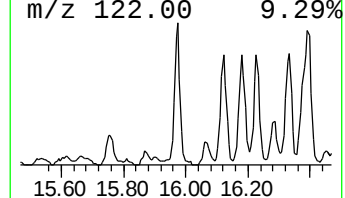
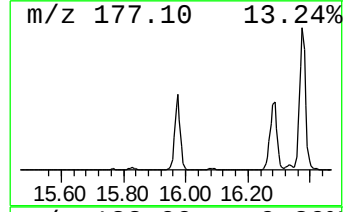
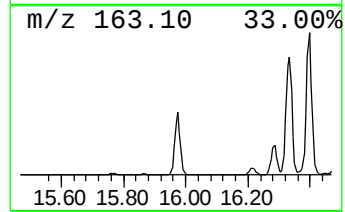
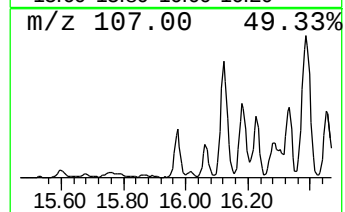
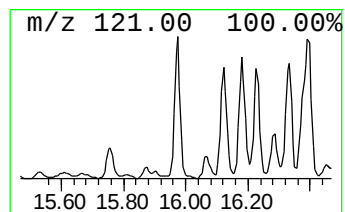
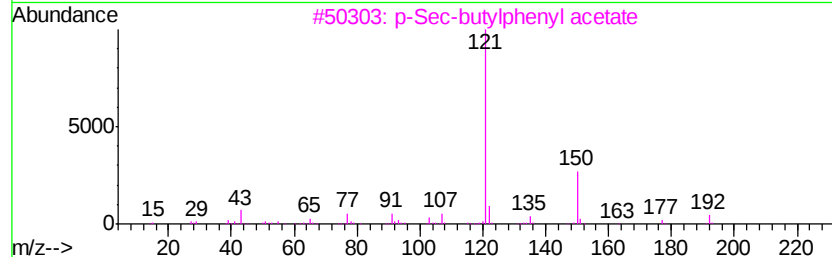
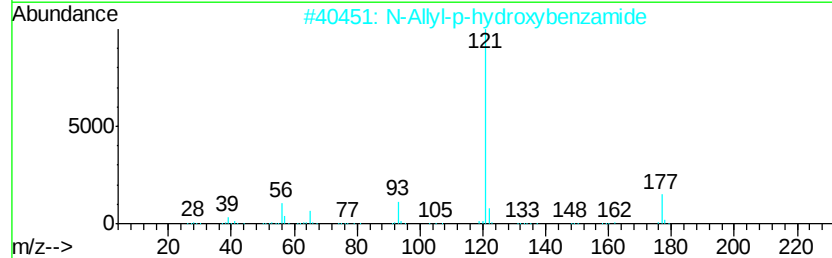
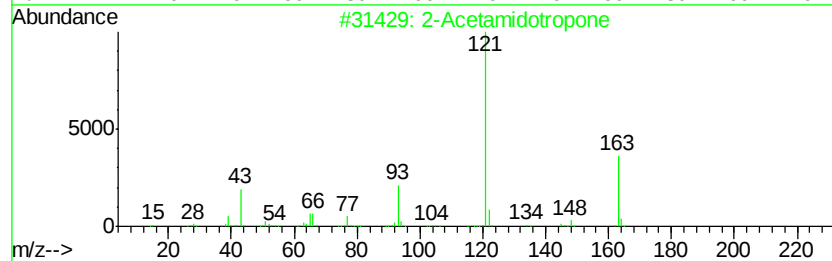
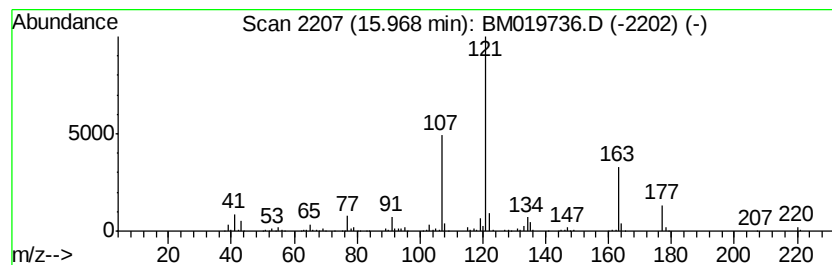
Instrument :
BNA_M
ClientSampleId :
BF5G9DL

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 1 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.97	8.31 ng/ul	1087470	Phenanthrene-d10	16.99		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Acetamidotropone	163	C9H9NO2	006422-12-4	47
2		N-Allyl-p-hydroxybenzamide	177	C10H11NO2	090921-72-5	43
3		p-Sec-butylphenyl acetate	192	C12H16O2	003245-24-7	43
4		Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	43
5		Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5G9DL

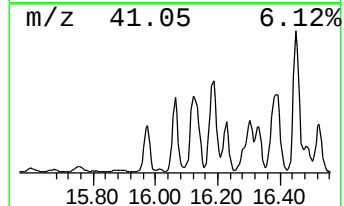
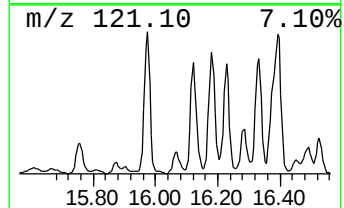
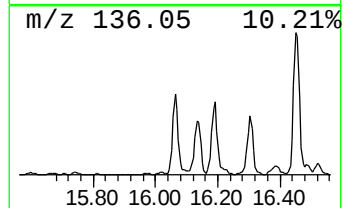
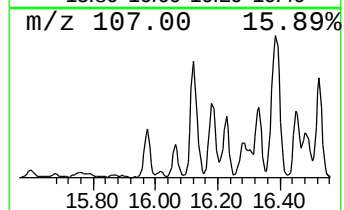
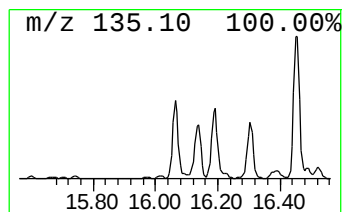
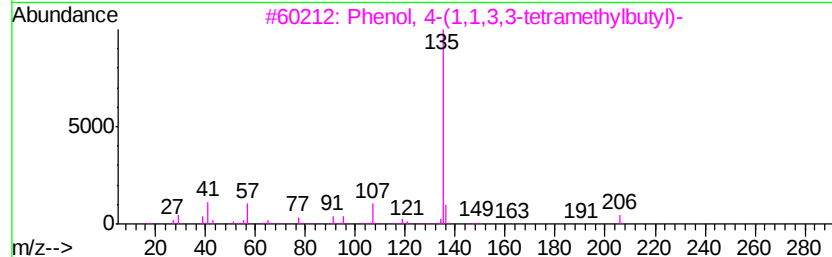
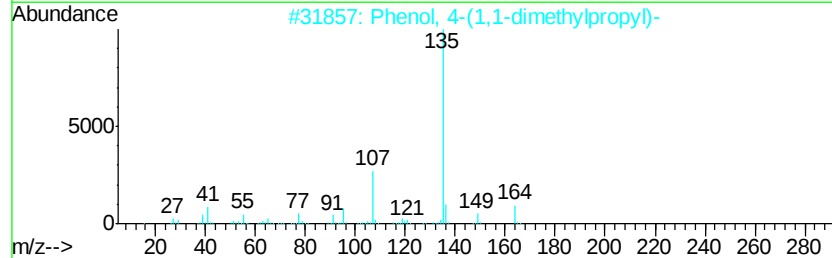
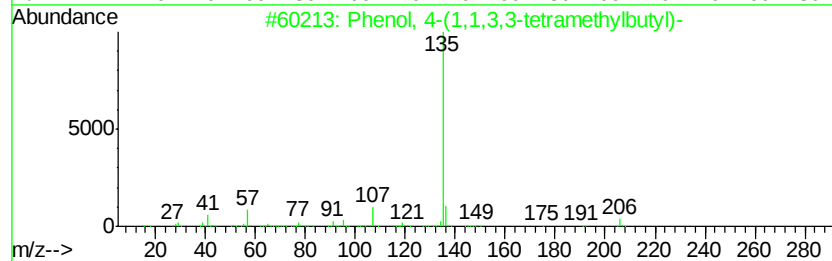
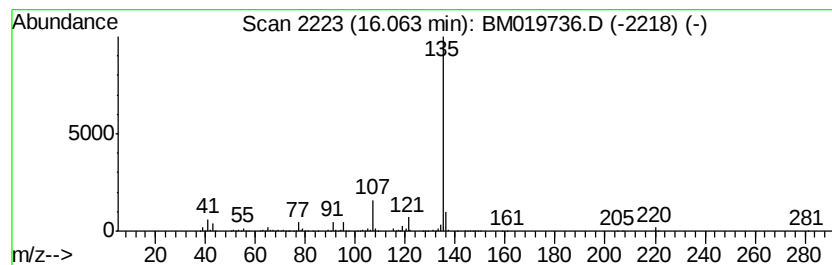
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	10.95 ng/ul	1434000	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
2		Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
3		Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
4		4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78
5		1-n-Hexyladamantane	220	C16H28	022458-75-9	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5G9DL

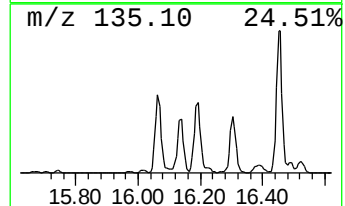
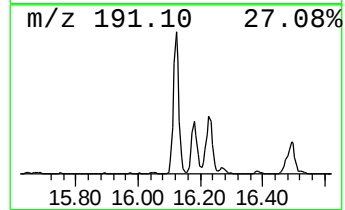
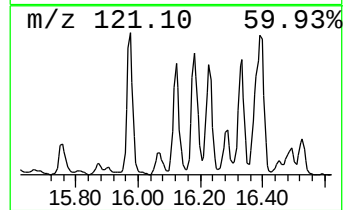
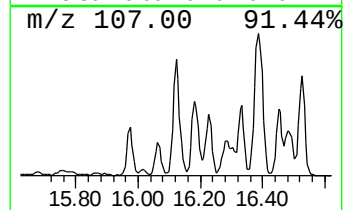
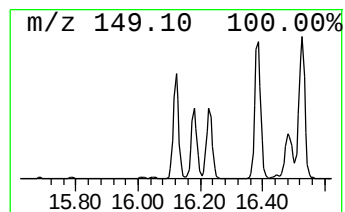
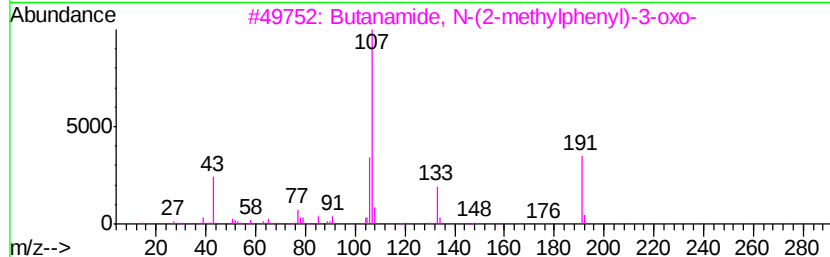
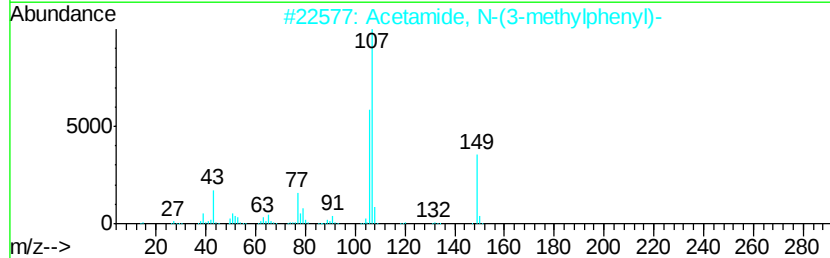
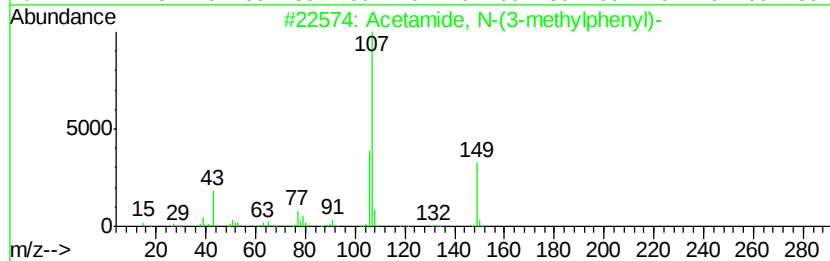
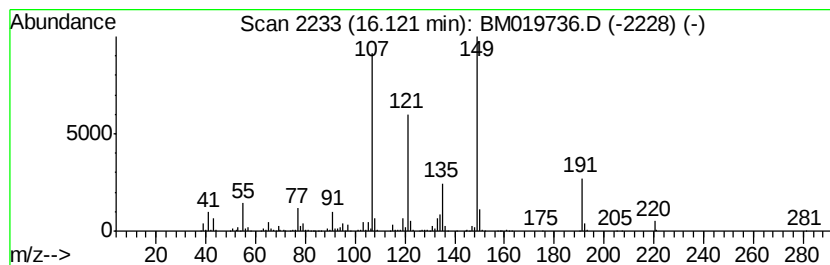
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Acetamide, N-(3-methylphenyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.12	22.87 ng/ul	2993860	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	53
2		Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
3		Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	38
4		Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	35
5		2H-Indol-2-one, 1,3-dihydro-5-hy...	149	C8H7NO2	003416-18-0	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5G9DL

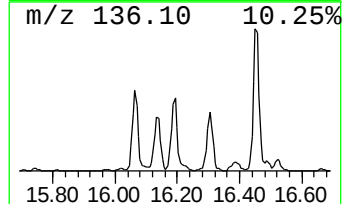
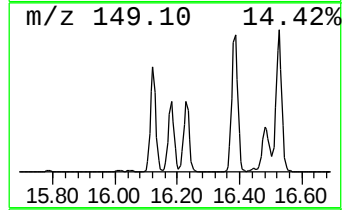
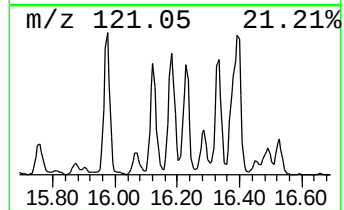
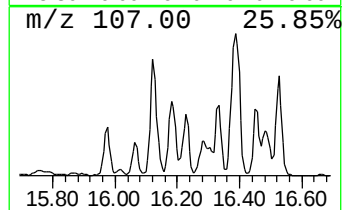
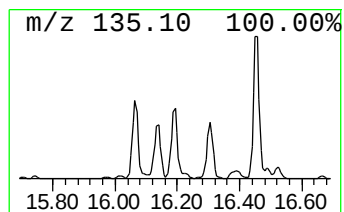
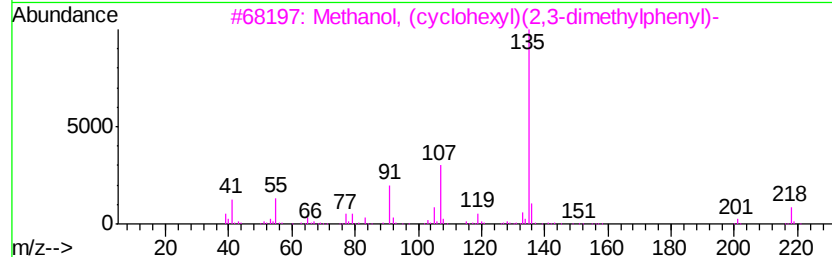
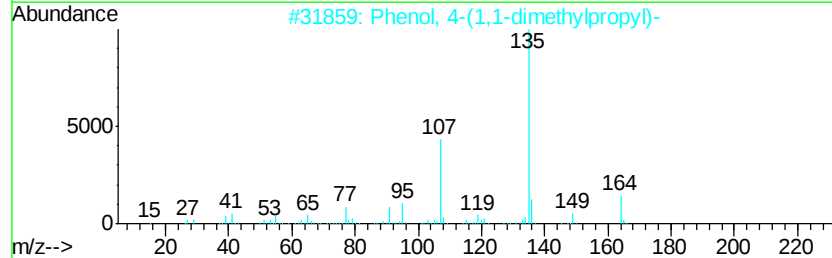
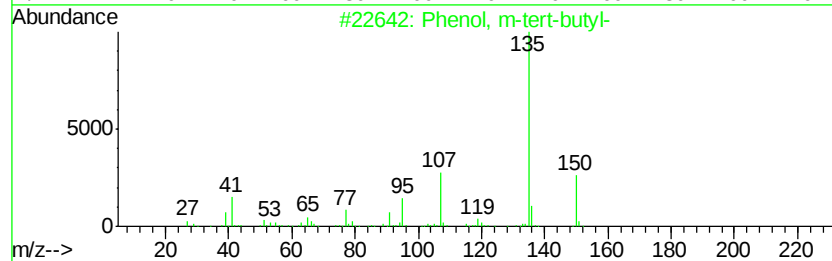
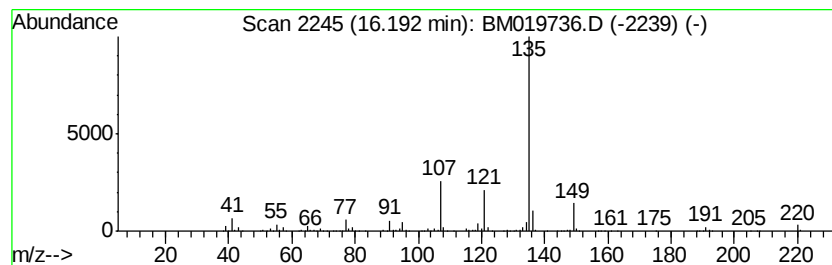
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenol, m-tert-butyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	20.68 ng/ul	2707780	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	64
2		Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	59
3		Methanol, (cyclohexyl)(2,3-dimet...	218	C15H22O	349498-47-1	59
4		Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	59
5		Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5G9DL

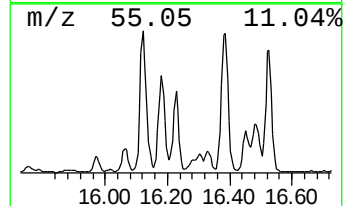
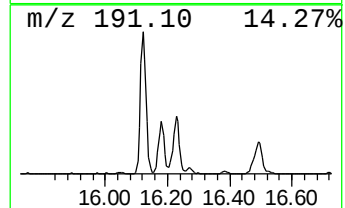
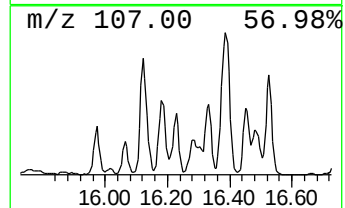
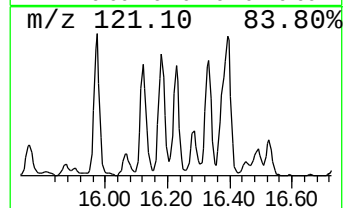
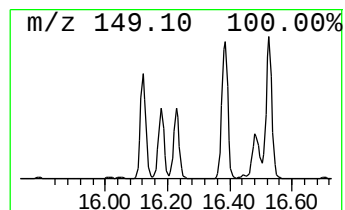
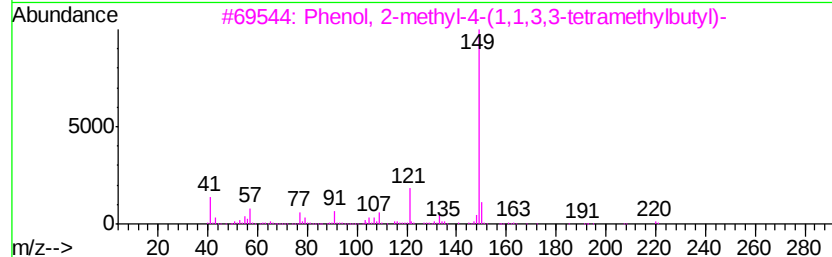
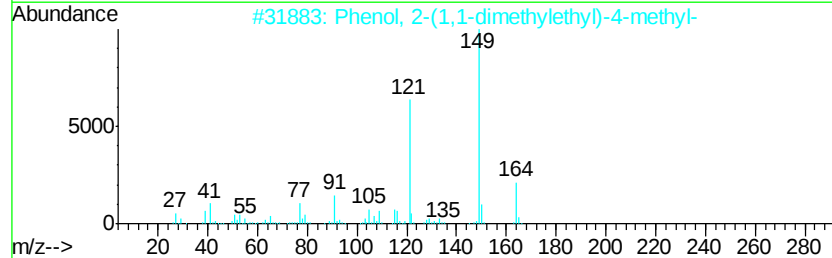
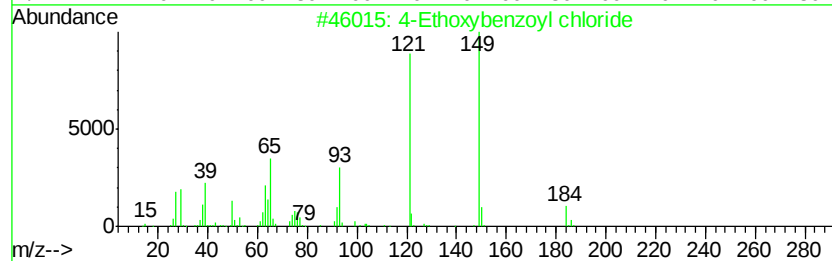
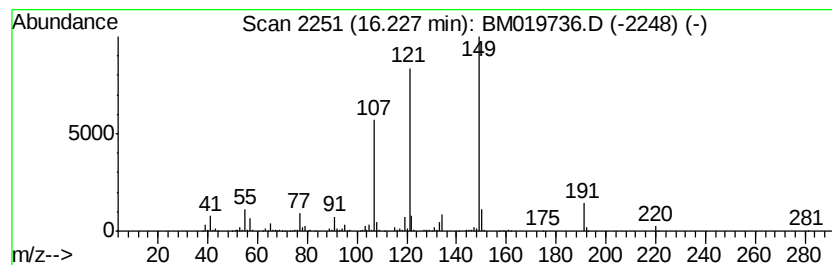
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 4-Ethoxybenzoyl chloride Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.23	10.59 ng/ul	1387060	Phenanthrene-d10	16.99

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Ethoxybenzoyl chloride	184	C9H9ClO2	016331-46-7	53
2		Phenol, 2-(1,1-dimethylethyl)-4-...	164	C11H16O	002409-55-4	45
3		Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38
4		Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	38
5		Paroxypropione	150	C9H10O2	000070-70-2	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

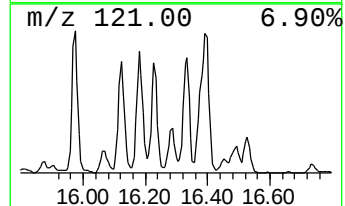
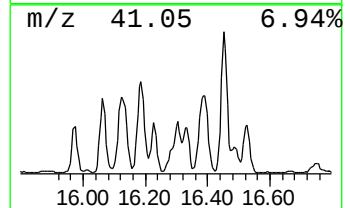
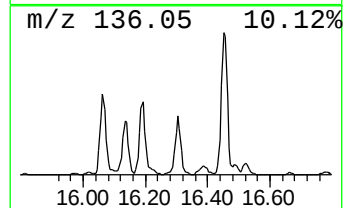
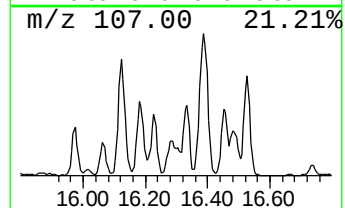
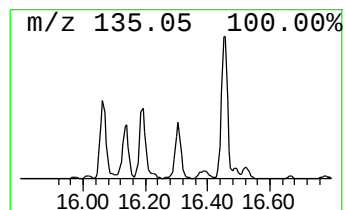
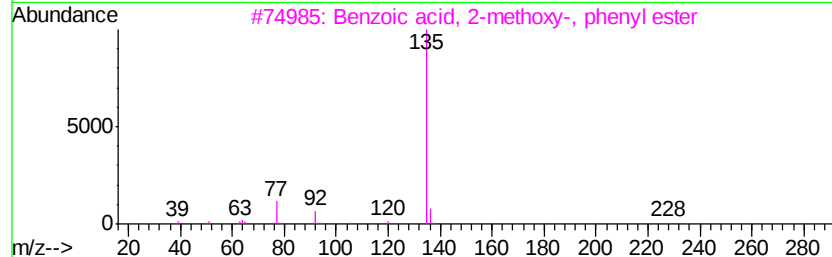
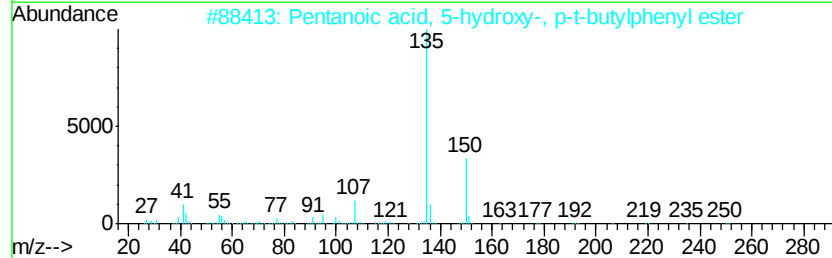
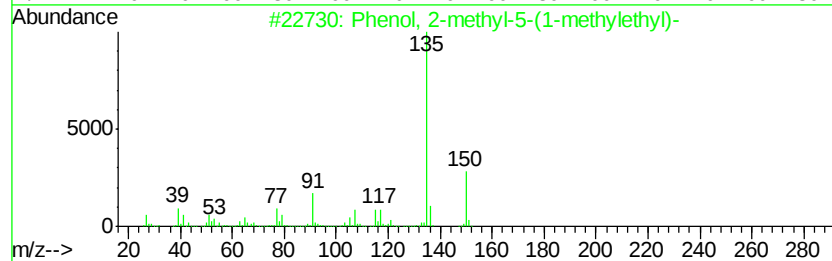
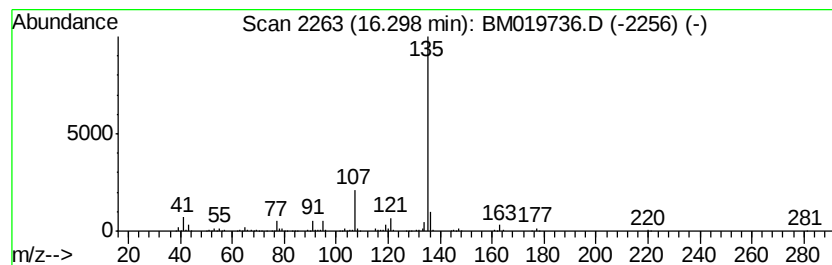
Instrument :
BNA_M
ClientSampleId :
BF5G9DL

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 6 Phenol, 2-methyl-5-(1-methylethyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.30	12.05 ng/ul	1578400	Phenanthrene-d10	16.99		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	78	
2	Pentanoic acid, 5-hydroxy-, p-t-	250	C15H22O3	166273-37-6	64	
3	Benzoic acid, 2-methoxy-, phenyl-	228	C14H12O3	010268-71-0	59	
4	o-Methoxybenzoic acid, 2-chlorop-	262	C14H11ClO3	085965-92-0	45	
5	m-Methoxybenzoic acid, 2-bromo-4-	324	C14H10BrFO3	1000292-63-0	39	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

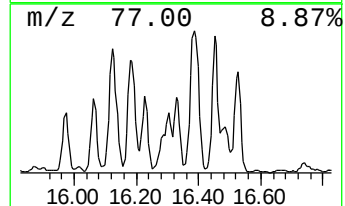
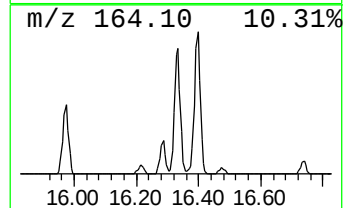
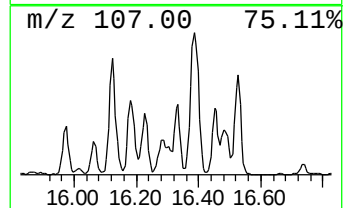
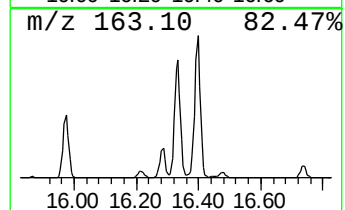
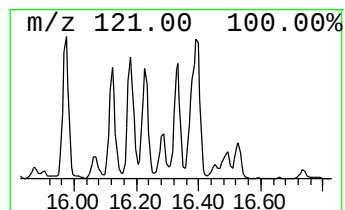
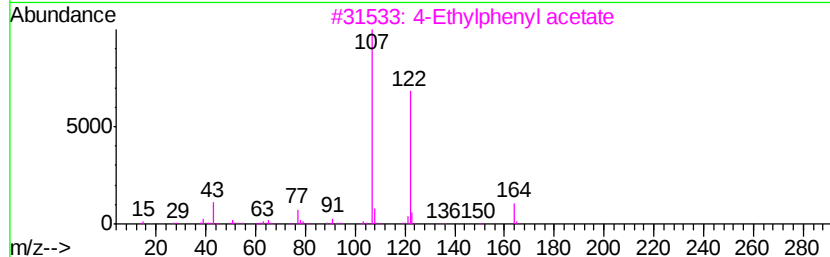
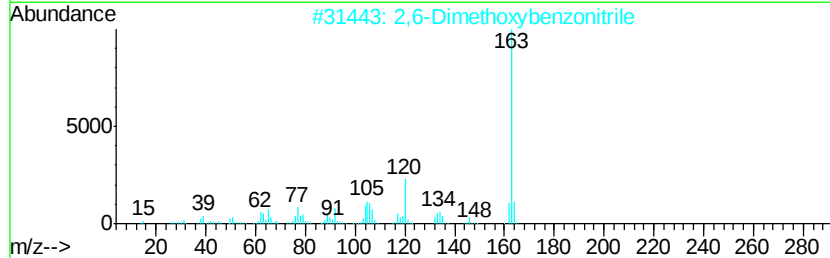
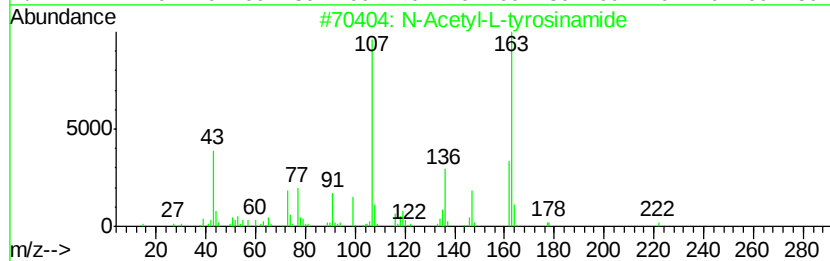
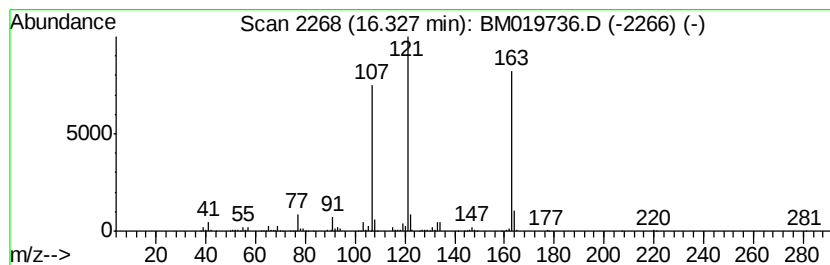
Instrument :
BNA_M
ClientSampleId :
BF5G9DL

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 7 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.33	9.30 ng/ul	1217500	Phenanthrene-d10	16.99	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Acetyl-L-tyrosinamide	222	C11H14N2O3	001948-71-6	40
2	2,6-Dimethoxybenzonitrile	163	C9H9NO2	016932-49-3	27
3	4-Ethylphenyl acetate	164	C10H12O2	003245-23-6	22
4	2-Butanone, 4-(4-hydroxyphenyl)-	164	C10H12O2	005471-51-2	22
5	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

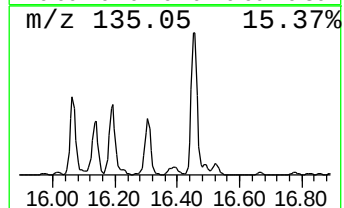
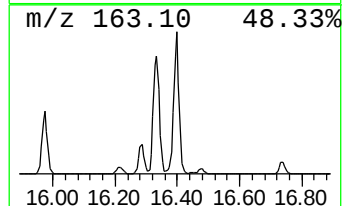
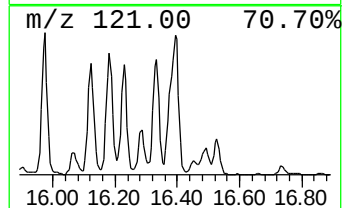
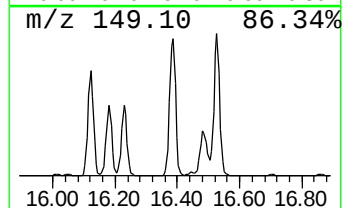
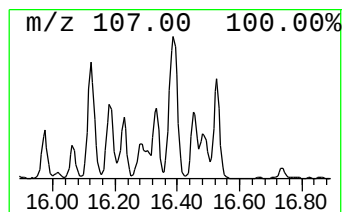
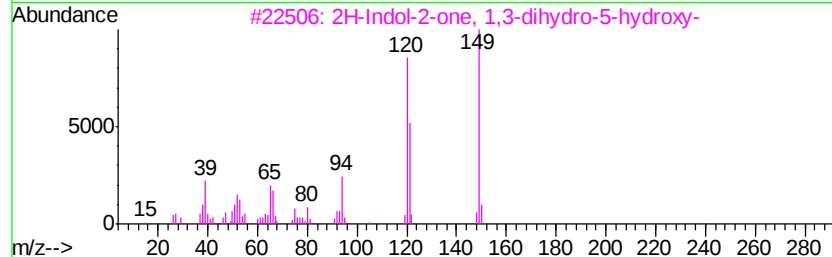
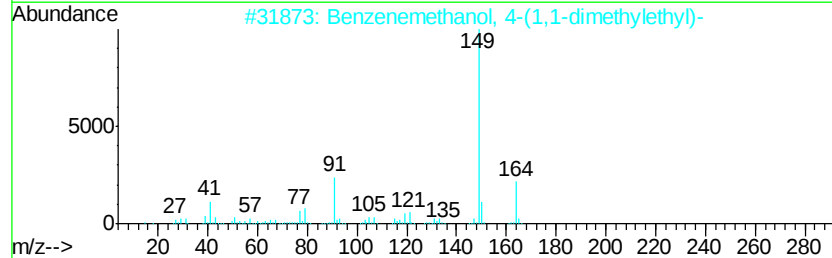
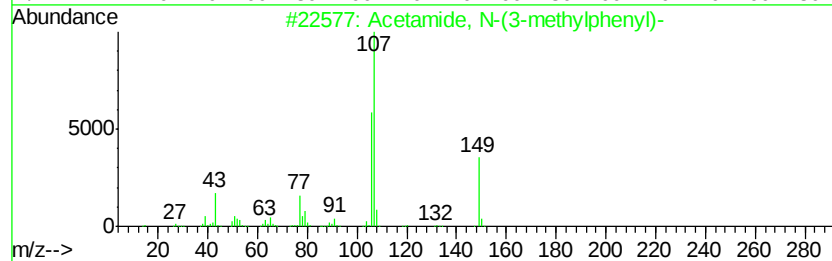
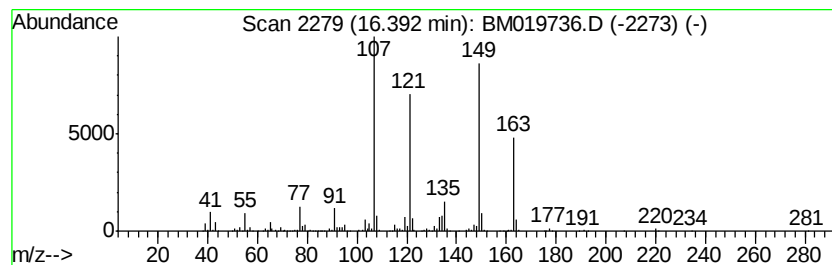
Instrument :
BNA_M
ClientSampleId :
BF5G9DL

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 8 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.39	27.44 ng/ul	3592630	Phenanthrene-d10	16.99
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Acetamide, N-(3-methylphenyl)-	149 C9H11NO	000537-92-8	47
2	Benzenemethanol, 4-(1,1-dimethyl...	164 C11H16O	000877-65-6	43
3	2H-Indol-2-one, 1,3-dihydro-5-hy...	149 C8H7NO2	003416-18-0	35
4	2-Methyl-2-(4'-methoxyphenyl)pen...	206 C13H18O2	185700-49-6	35
5	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220 C15H24O	002219-84-3	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5G9DL

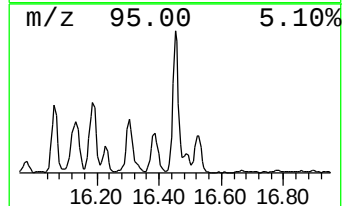
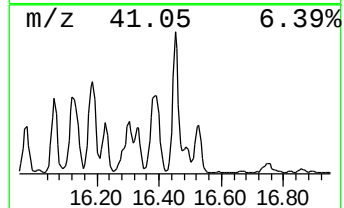
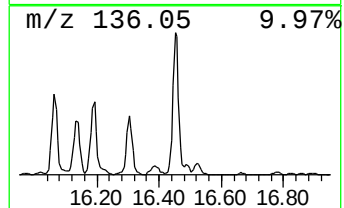
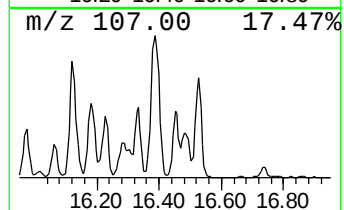
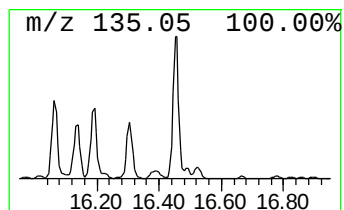
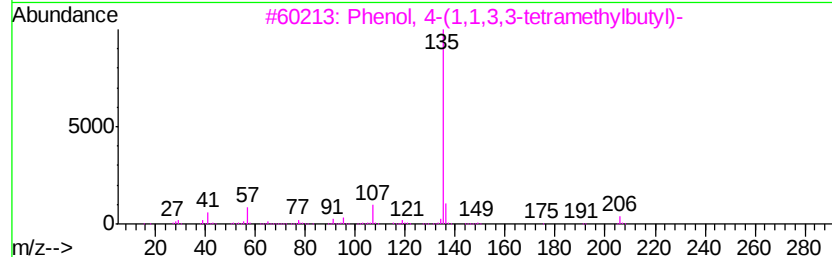
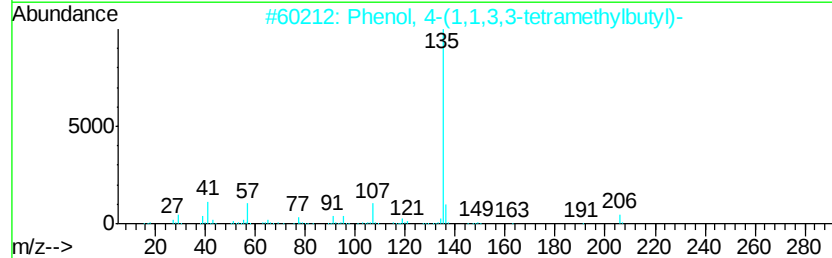
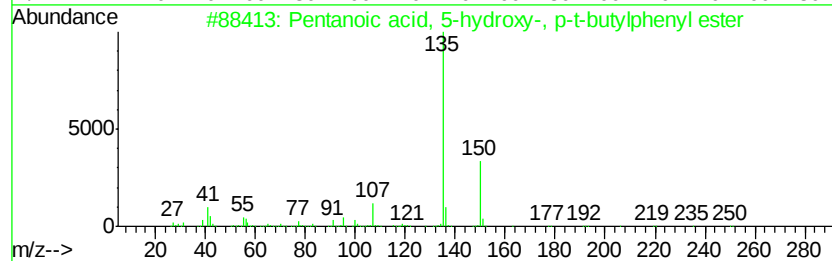
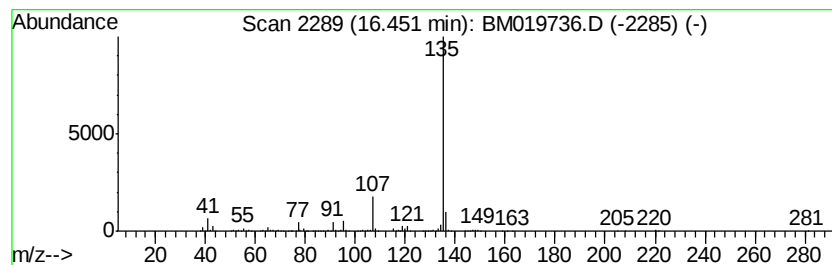
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Pentanoic acid, 5-hydroxy-,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.45	20.88 ng/ul	2733760	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	78
2		Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
3		Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
4		Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6N02	296242-69-8	64
5		2-Methyl-2-(4'-hydroxyphenyl)pen...	192	C12H16O2	070205-18-4	56



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

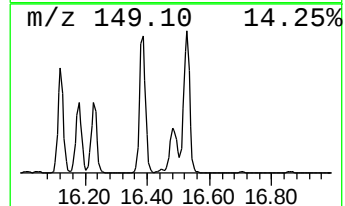
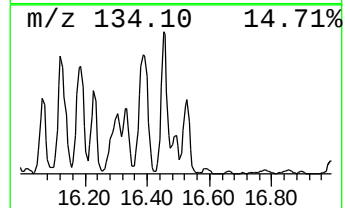
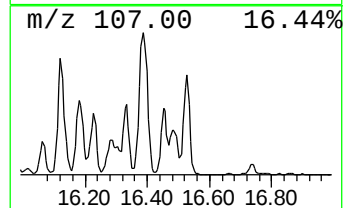
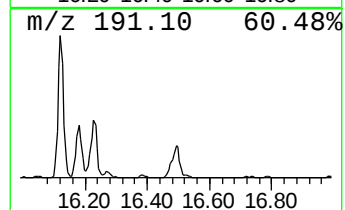
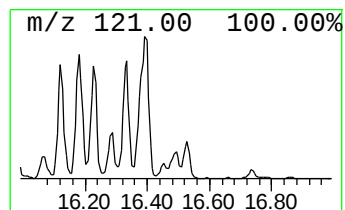
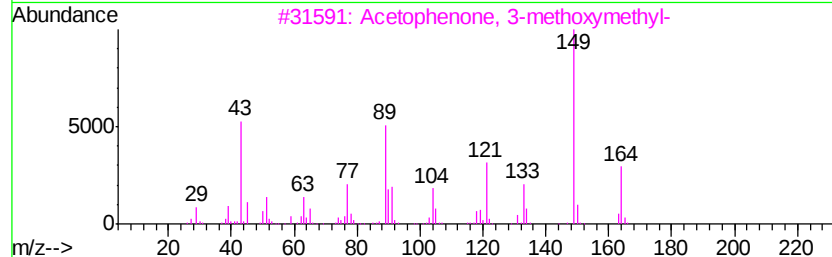
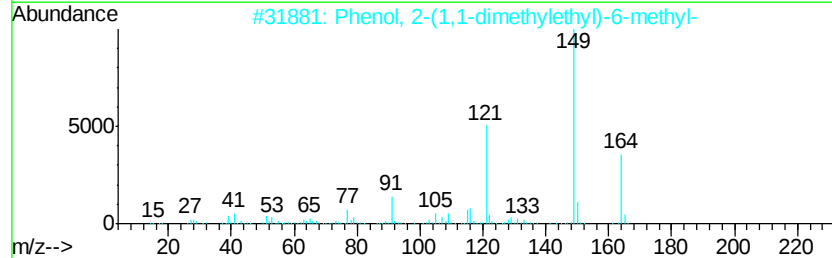
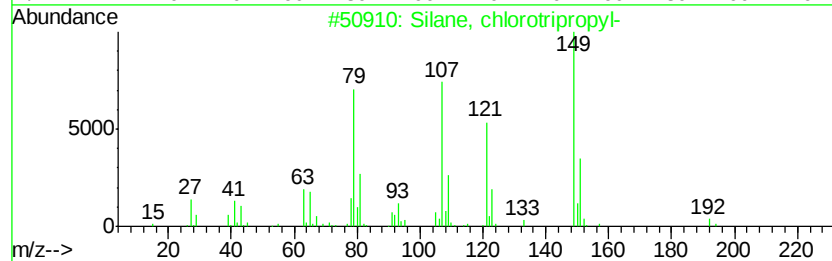
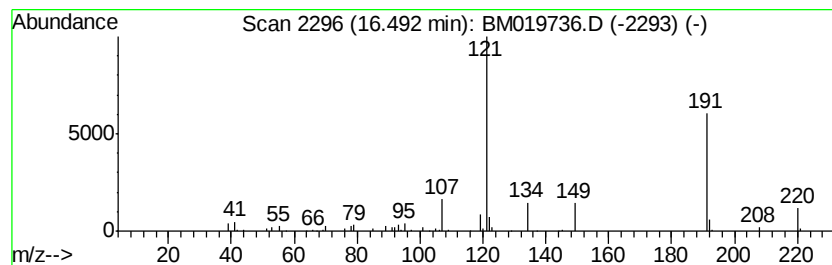
Instrument :
BNA_M
ClientSampleId :
BF5G9DL

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 10 unknown-04 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.49	6.29 ng/ul	823807	Phenanthrene-d10	16.99		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Silane, chlorotripropyl-	192	C9H21ClSi	000995-25-5	45
2		Phenol, 2-(1,1-dimethylethyl)-6-...	164	C11H16O	002219-82-1	43
3		Acetophenone, 3-methoxymethyl-	164	C10H12O2	1000159-01-9	38
4		3-Ethoxybenzhydrazide	180	C9H12N2O2	027830-16-6	37
5		2H-Indol-2-one, 1,3-dihydro-5-hy...	149	C8H7NO2	003416-18-0	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5G9DL

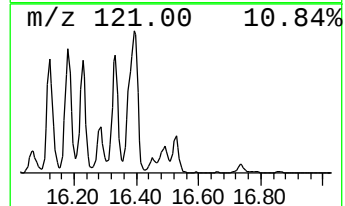
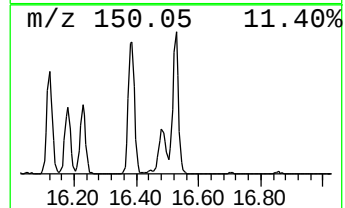
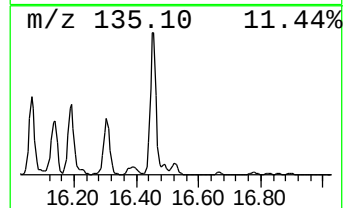
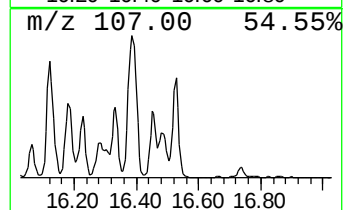
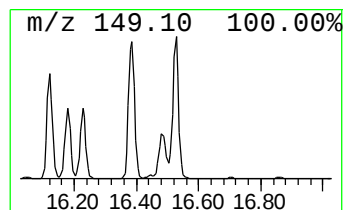
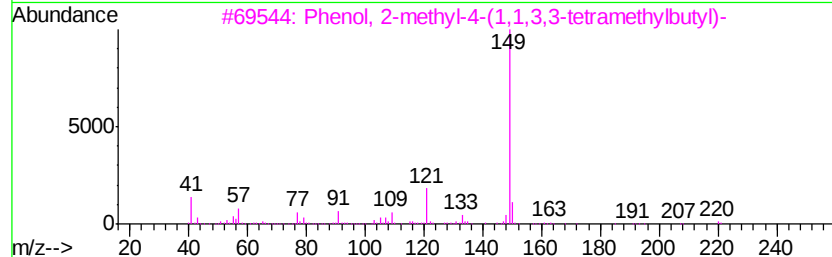
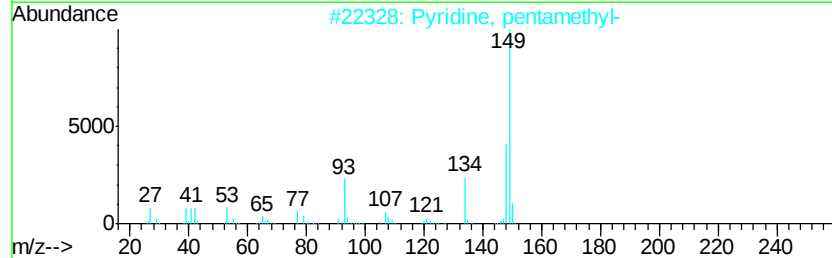
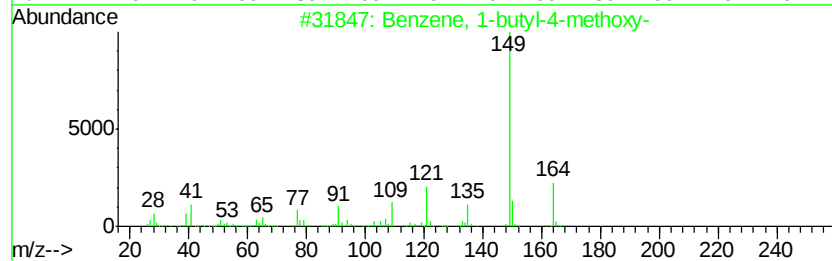
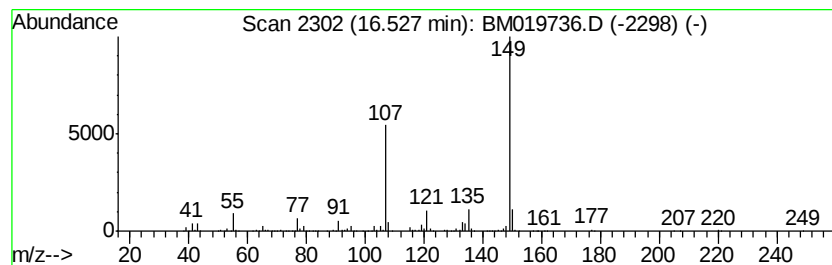
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1-butyl-4-methoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.53	14.49 ng/ul	1896850	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-butyl-4-methoxy-	164	C11H16O	018272-84-9	50
2		Pyridine, pentamethyl-	149	C10H15N	003748-83-2	47
3		Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	47
4		2-t-Butyl-5-[hydroxy-(2,4,6-trim...	306	C18H26O4	092572-63-9	47
5		Benzene, 1-isocyanato-4-methoxy-	149	C8H7NO2	005416-93-3	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019736.D
Acq On : 03 Apr 2019 18:46
Operator : JU/SJ
Sample : K2148-15DL 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5G9DL

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
unknown-01	15.97	8.3	ng/ul	1087470	4	16.99	2618680	20.0
Phenol, 4-(1,1,3,...	16.06	10.9	ng/ul	1434000	4	16.99	2618680	20.0
Acetamide, N-(3-m...	16.12	22.9	ng/ul	2993860	4	16.99	2618680	20.0
Phenol, m-tert-bu...	16.19	20.7	ng/ul	2707780	4	16.99	2618680	20.0
4-Ethoxybenzoyl c...	16.23	10.6	ng/ul	1387060	4	16.99	2618680	20.0
Phenol, 2-methyl-...	16.30	12.1	ng/ul	1578400	4	16.99	2618680	20.0
unknown-02	16.33	9.3	ng/ul	1217500	4	16.99	2618680	20.0
unknown-03	16.39	27.4	ng/ul	3592630	4	16.99	2618680	20.0
Pentanoic acid, 5...	16.45	20.9	ng/ul	2733760	4	16.99	2618680	20.0
unknown-04	16.49	6.3	ng/ul	823807	4	16.99	2618680	20.0
Benzene, 1-butyl-...	16.53	14.5	ng/ul	1896850	4	16.99	2618680	20.0