

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
 Data File : BM020406.D
 Acq On : 18 May 2019 19:02
 Operator : JU/SJ
 Sample : K2604-01MEDL2 20X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GAJ75MEDL2

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-BM051619MA.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	7.369	741	745	752	rVB3	35557	60684	3.64%	0.274%
2	7.728	801	806	814	rBV	233177	383546	23.00%	1.731%
3	8.257	891	896	904	rBV	95279	159395	9.56%	0.719%
4	9.945	1180	1183	1190	rVB2	22588	36824	2.21%	0.166%
5	10.016	1190	1195	1199	rVV2	26023	47658	2.86%	0.215%
6	10.469	1267	1272	1275	rBV2	22691	35908	2.15%	0.162%
7	10.522	1275	1281	1284	rVV	309758	514334	30.85%	2.321%
8	10.569	1284	1289	1299	rVV	963861	1605929	96.31%	7.246%
9	10.692	1306	1310	1318	rVB2	25950	45076	2.70%	0.203%
10	11.922	1514	1519	1528	rBV2	41504	70027	4.20%	0.316%
11	12.186	1558	1564	1576	rVV	602883	958726	57.50%	4.326%
12	12.404	1592	1601	1611	rVV	313376	517197	31.02%	2.334%
13	13.180	1724	1733	1735	rBV	59485	91778	5.50%	0.414%
14	13.210	1735	1738	1745	rVB	68352	104558	6.27%	0.472%
15	13.404	1764	1771	1781	rVB	35040	73226	4.39%	0.330%
16	13.533	1784	1793	1794	rBV	114661	144362	8.66%	0.651%
17	13.692	1812	1820	1825	rBV	185899	323249	19.39%	1.459%
18	13.745	1825	1829	1834	rVV	113427	178703	10.72%	0.806%
19	13.792	1834	1837	1839	rVV2	26193	38684	2.32%	0.175%
20	13.833	1839	1844	1850	rVV2	69574	116159	6.97%	0.524%
21	13.933	1856	1861	1864	rVV	82719	125370	7.52%	0.566%
22	13.963	1864	1866	1872	rVB2	29911	36595	2.19%	0.165%
23	14.098	1878	1889	1898	rBV2	275695	454343	27.25%	2.050%
24	14.257	1911	1916	1922	rBV	69329	90308	5.42%	0.407%
25	14.380	1925	1937	1943	rBV3	464118	796273	47.76%	3.593%
26	14.445	1943	1948	1956	rVB3	45309	98748	5.92%	0.446%
27	14.586	1966	1972	1982	rVB3	21333	52443	3.15%	0.237%
28	14.774	1996	2004	2013	rBV3	120460	219157	13.14%	0.989%
29	14.851	2013	2017	2021	rBV	45932	61346	3.68%	0.277%
30	14.986	2035	2040	2045	rVV3	45552	80884	4.85%	0.365%
31	15.045	2045	2050	2054	rVV2	32005	46253	2.77%	0.209%
32	15.163	2063	2070	2073	rBV3	28698	60675	3.64%	0.274%
33	15.216	2073	2079	2082	rVV2	68367	110362	6.62%	0.498%
34	15.251	2082	2085	2092	rVV2	43627	60610	3.64%	0.273%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
 Data File : BM020406.D
 Acq On : 18 May 2019 19:02
 Operator : JU/SJ
 Sample : K2604-01MEDL2 20X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GAJ75MEDL2

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-BM051619MA.M
 Title : SVOA CALIBRATION

35	15.374	2100	2106	2110	rVV2	77710	128533	7.71%	0.580%
36	15.427	2110	2115	2127	rVV	290906	494172	29.64%	2.230%
37	15.551	2133	2136	2139	rVV2	21428	32793	1.97%	0.148%
38	15.621	2139	2148	2157	rVV8	30511	110917	6.65%	0.500%
39	15.721	2160	2165	2170	rVV	50048	87792	5.27%	0.396%
40	15.845	2180	2186	2188	rVV3	36298	64774	3.88%	0.292%
41	15.868	2188	2190	2199	rVV2	46805	86394	5.18%	0.390%
42	16.080	2220	2226	2234	rBV2	79340	167677	10.06%	0.757%
43	16.433	2274	2286	2291	rBV3	69810	172603	10.35%	0.779%
44	16.480	2291	2294	2299	rVV2	51884	68714	4.12%	0.310%
45	16.580	2306	2311	2316	rVB2	37852	55327	3.32%	0.250%
46	16.657	2316	2324	2327	rBV7	20346	42007	2.52%	0.190%
47	16.698	2327	2331	2338	rVB6	18443	33431	2.00%	0.151%
48	16.786	2343	2346	2351	rVV3	18469	28796	1.73%	0.130%
49	16.868	2353	2360	2364	rVV3	75653	108770	6.52%	0.491%
50	16.915	2364	2368	2370	rVV3	25719	40484	2.43%	0.183%
51	16.951	2370	2374	2381	rVV	82873	126720	7.60%	0.572%
52	17.127	2395	2404	2408	rBV2	613229	952028	57.10%	4.296%
53	17.174	2408	2412	2418	rVV	1140206	1605757	96.30%	7.245%
54	17.227	2418	2421	2423	rVV	40645	53943	3.24%	0.243%
55	17.262	2423	2427	2433	rVB	215880	298247	17.89%	1.346%
56	17.539	2467	2474	2482	rBV3	30907	78084	4.68%	0.352%
57	17.609	2482	2486	2489	rVV2	55686	70138	4.21%	0.316%
58	17.645	2489	2492	2498	rVV	27668	34199	2.05%	0.154%
59	17.709	2499	2503	2510	rVB2	29044	46583	2.79%	0.210%
60	17.851	2519	2527	2531	rBV3	18523	40612	2.44%	0.183%
61	18.004	2547	2553	2557	rBV	180816	268911	16.13%	1.213%
62	18.051	2557	2561	2567	rVV	206612	301799	18.10%	1.362%
63	18.133	2570	2575	2580	rVV	68043	106499	6.39%	0.481%
64	18.198	2580	2586	2590	rVV2	211361	401406	24.07%	1.811%
65	18.233	2590	2592	2599	rVB	111714	146387	8.78%	0.661%
66	18.304	2599	2604	2610	rVB3	47042	64848	3.89%	0.293%
67	18.509	2633	2639	2645	rBV	85620	126480	7.59%	0.571%
68	18.751	2677	2680	2685	rVV3	23070	36907	2.21%	0.167%
69	18.804	2685	2689	2692	rVV	24599	33686	2.02%	0.152%
70	18.927	2704	2710	2715	rVV4	78453	169804	10.18%	0.766%
71	18.986	2715	2720	2723	rVV3	45801	93861	5.63%	0.424%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
 Data File : BM020406.D
 Acq On : 18 May 2019 19:02
 Operator : JU/SJ
 Sample : K2604-01MEDL2 20X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GAJ75MEDL2

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-BM051619MA.M
 Title : SVOA CALIBRATION

72	19.015	2723	2725	2729	rVV	31376	34194	2.05%	0.154%
73	19.062	2729	2733	2746	rVB7	24397	76474	4.59%	0.345%
74	19.192	2749	2755	2760	rBV	560233	757632	45.44%	3.419%
75	19.345	2776	2781	2787	rBV	81346	117913	7.07%	0.532%
76	19.439	2792	2797	2799	rBV2	19220	27883	1.67%	0.126%
77	19.521	2806	2811	2813	rBV2	153428	203744	12.22%	0.919%
78	19.556	2813	2817	2825	rVV	584884	843995	50.62%	3.808%
79	19.627	2825	2829	2835	rVB5	30866	51949	3.12%	0.234%
80	19.733	2845	2847	2853	rVB	22376	32241	1.93%	0.145%
81	19.874	2866	2871	2881	rBV4	47715	110620	6.63%	0.499%
82	20.021	2889	2896	2897	rBV4	42974	71507	4.29%	0.323%
83	20.051	2897	2901	2907	rVB2	139267	212532	12.75%	0.959%
84	20.151	2914	2918	2922	rBV	111506	140820	8.45%	0.635%
85	20.209	2923	2928	2932	rVB2	64701	94017	5.64%	0.424%
86	20.350	2948	2952	2956	rBV	39648	56101	3.36%	0.253%
87	20.398	2956	2960	2970	rVB	54063	98877	5.93%	0.446%
88	20.968	3054	3057	3060	rBV	33120	42522	2.55%	0.192%
89	21.003	3060	3063	3067	rVV2	55071	77689	4.66%	0.351%
90	21.045	3067	3070	3074	rVB3	27251	36541	2.19%	0.165%
91	21.321	3109	3117	3121	rBV2	983689	1667387	100.00%	7.523%
92	21.356	3121	3123	3133	rVB	233485	294787	17.68%	1.330%
93	21.880	3208	3212	3216	rVB3	46364	86821	5.21%	0.392%
94	22.356	3289	3293	3296	rBV3	77217	99055	5.94%	0.447%
95	22.862	3376	3379	3382	rBV	99444	126909	7.61%	0.573%
96	23.439	3472	3477	3481	rBV2	181260	276132	16.56%	1.246%
97	23.486	3481	3485	3493	rVB	115994	222230	13.33%	1.003%
98	23.586	3496	3502	3515	rVB2	599328	1191261	71.44%	5.375%
99	24.086	3583	3587	3594	rVB	142861	268242	16.09%	1.210%
100	24.844	3712	3716	3723	rVB3	125468	262957	15.77%	1.186%

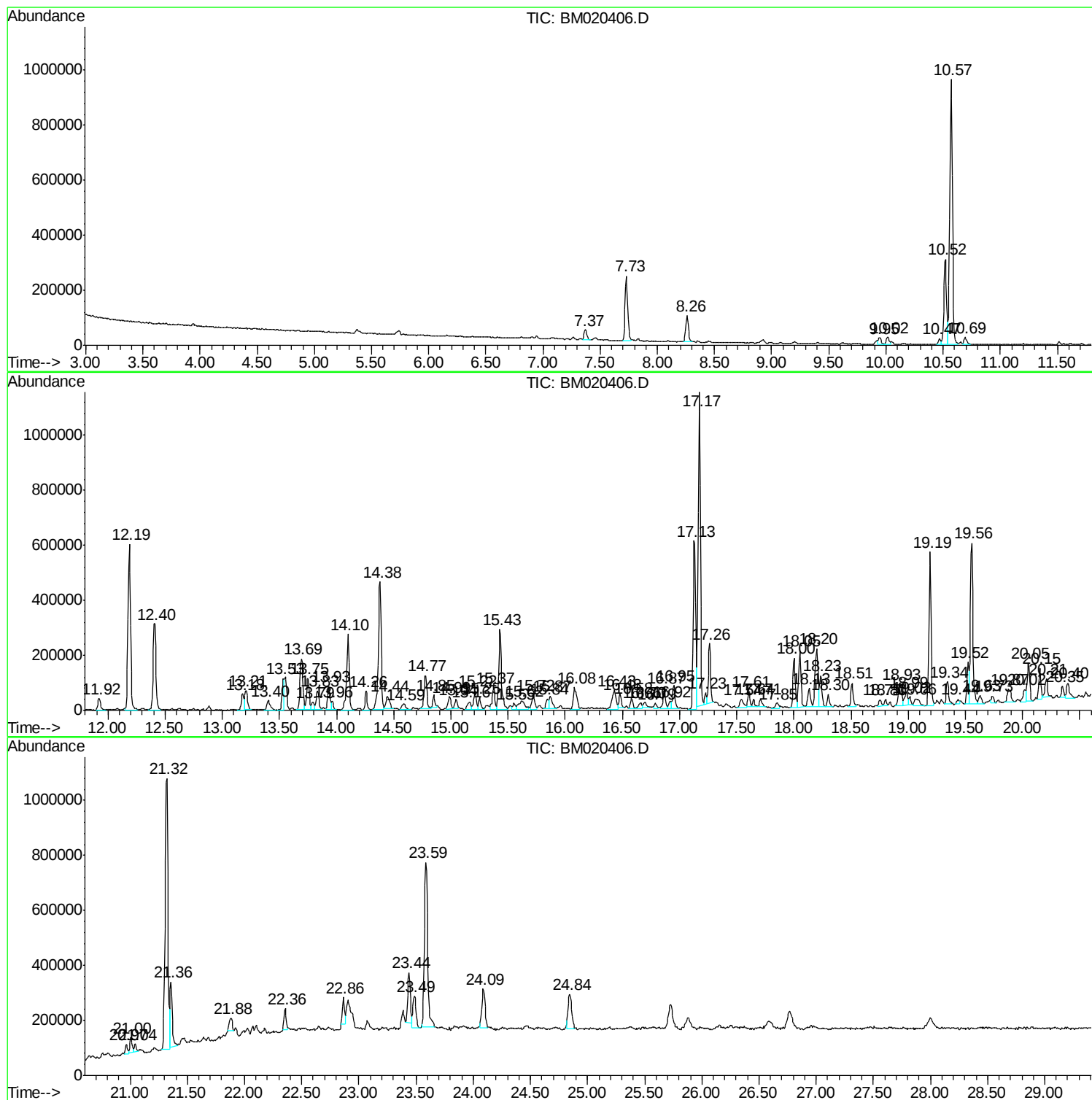
Sum of corrected areas: 22162505

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

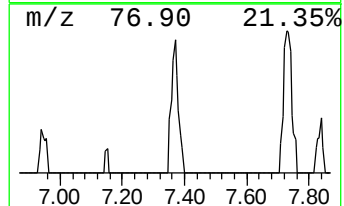
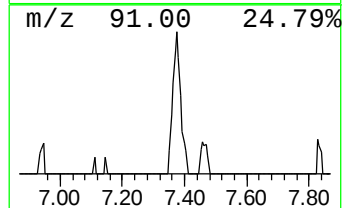
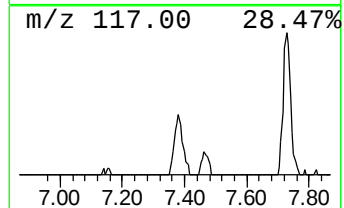
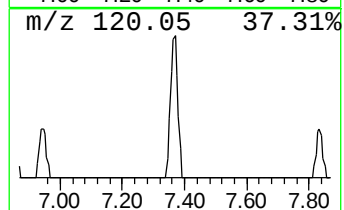
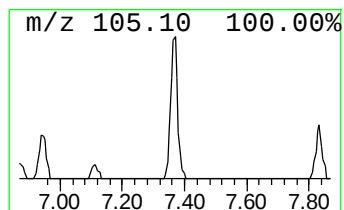
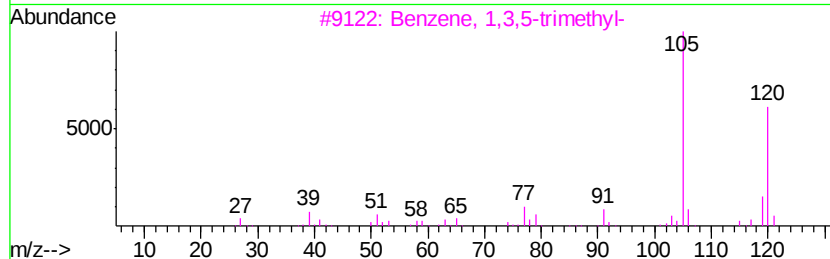
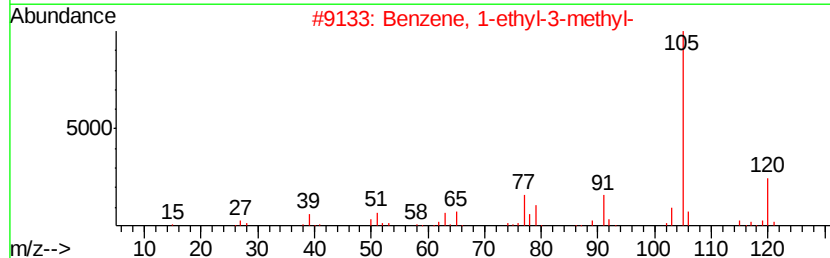
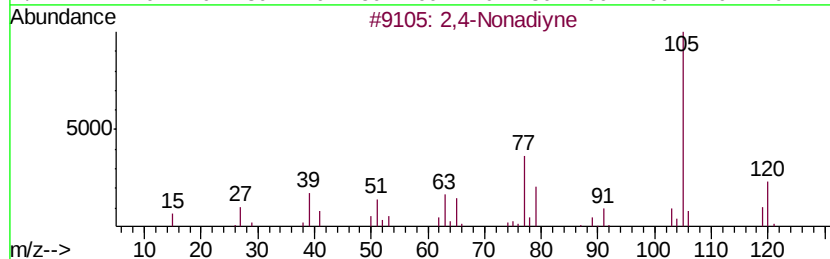
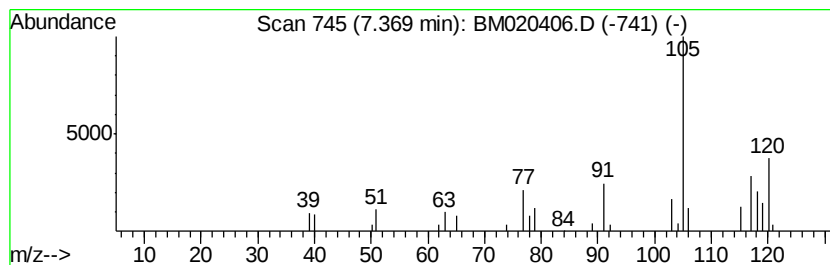
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2,4-Nonadiyne Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.37	3.16 ng/ul	60684	1,4-Dichlorobenzene-d4	7.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Nonadiyne	120	C9H12	063621-15-8	91
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	60
3			Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	53
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	53
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

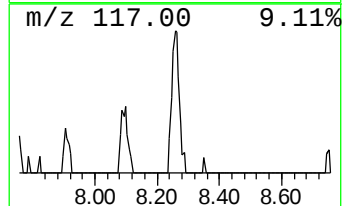
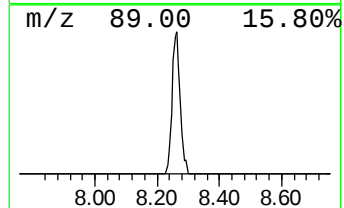
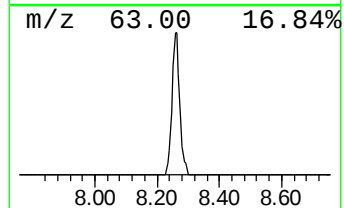
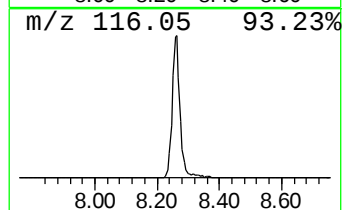
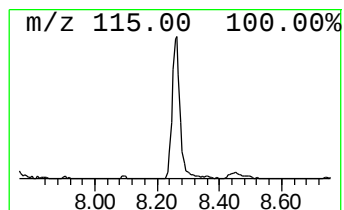
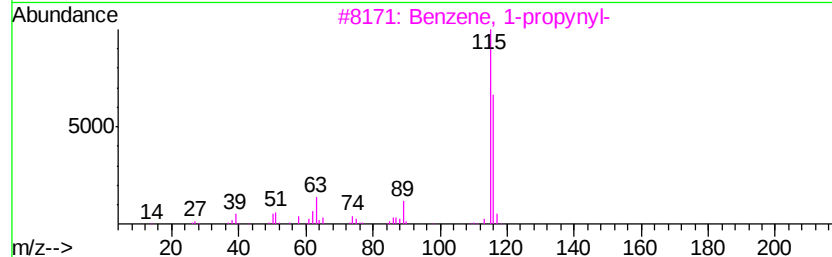
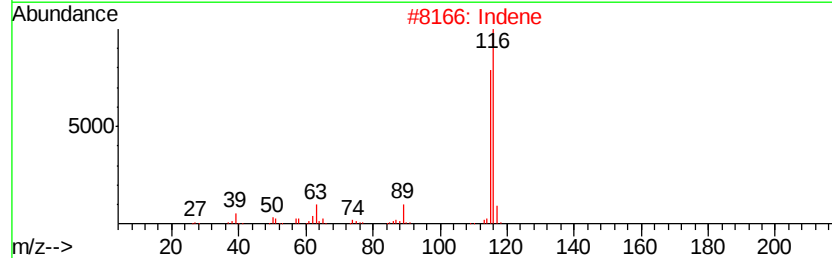
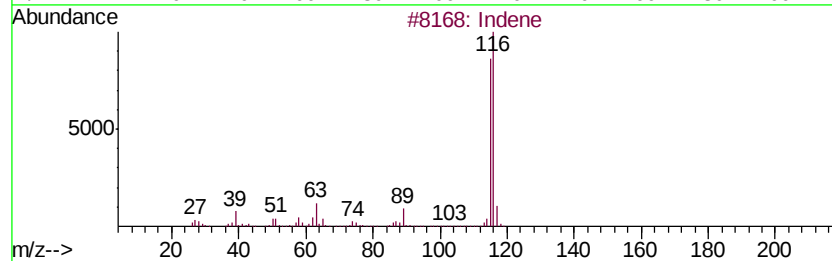
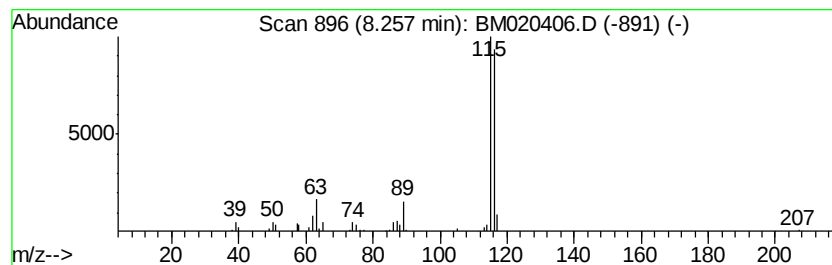
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Indene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.26	8.31 ng/ul	159395	1,4-Dichlorobenzene-d4	7.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	96
2		Indene	116	C9H8	000095-13-6	94
3		Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4		Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
5		Indene	116	C9H8	000095-13-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

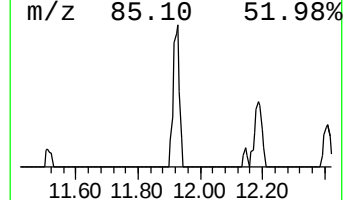
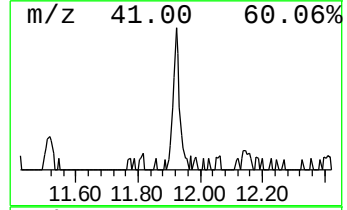
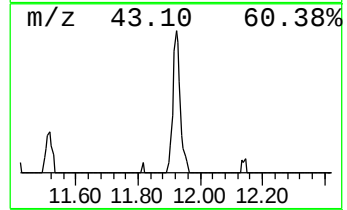
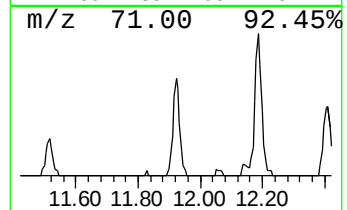
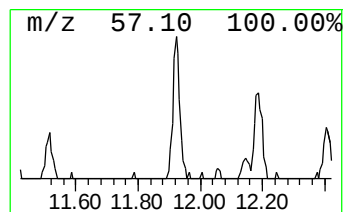
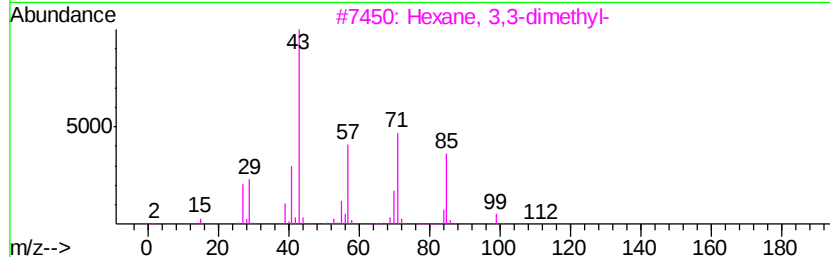
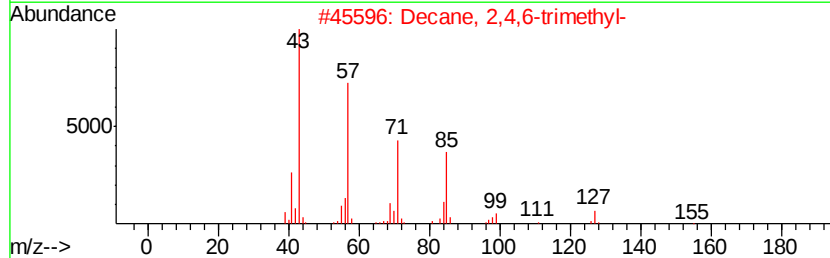
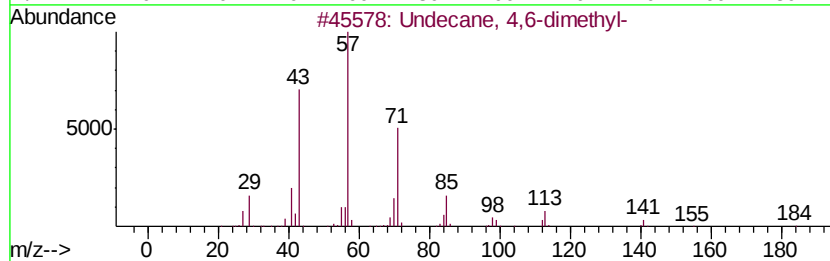
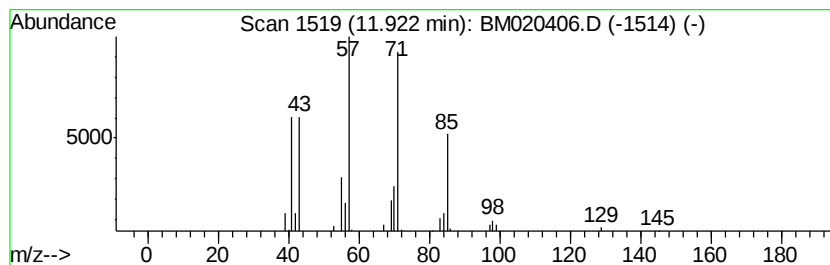
Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.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 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.92	2.72 ng/ul	70027	Napthalene-d8	10.52	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	78
2	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	64
3	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
4	Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	64
5	Decane, 5-propyl-	184	C13H28	017312-62-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

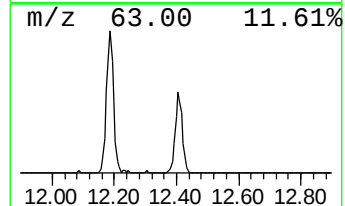
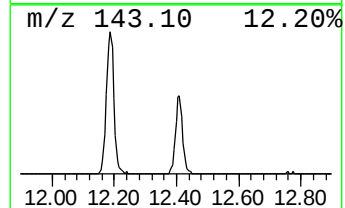
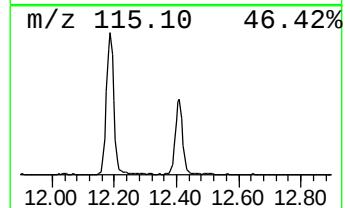
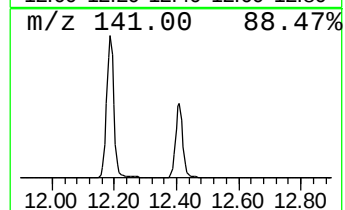
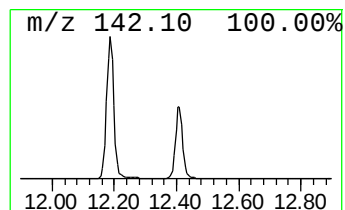
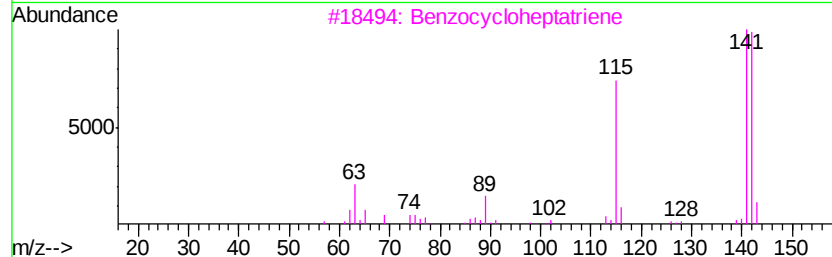
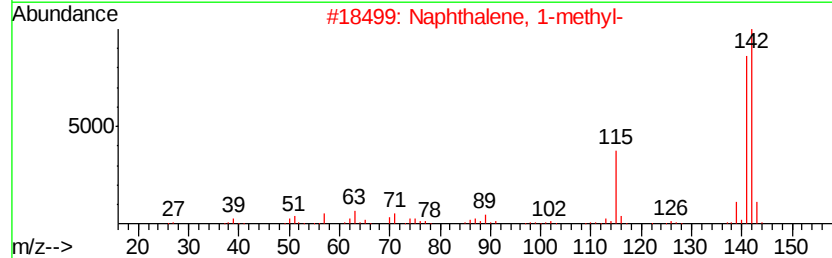
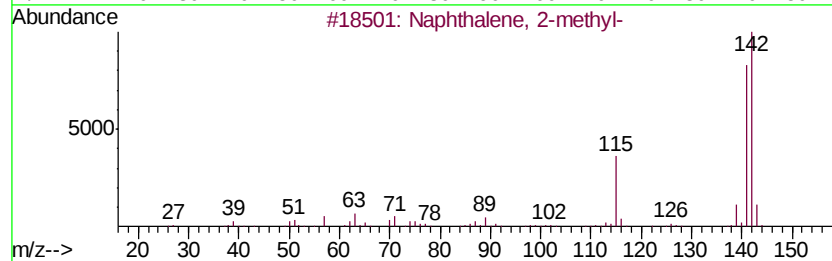
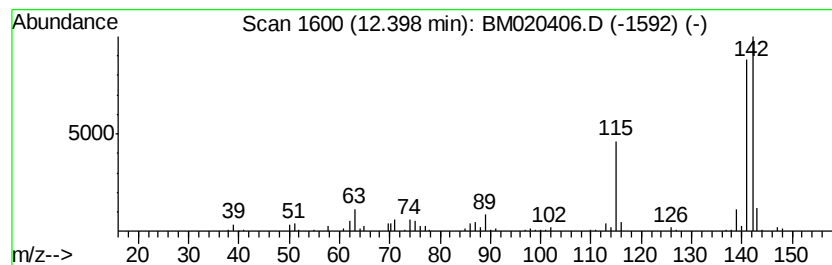
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.40	20.11 ng/ul	517197	Naphthalene-d8	10.52

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Benzocycloheptatriene	142	C11H10	000264-09-5	94
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93
5		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

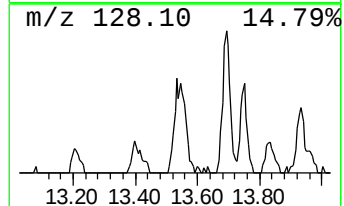
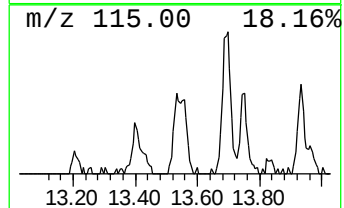
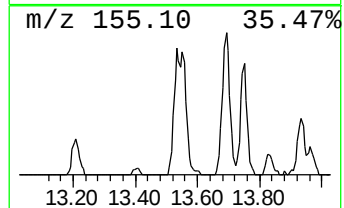
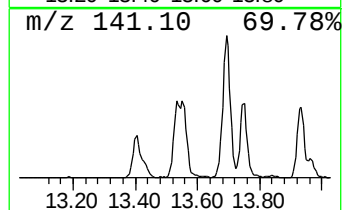
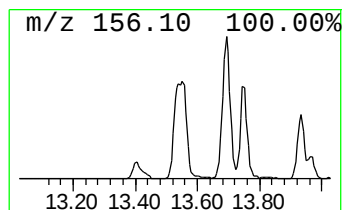
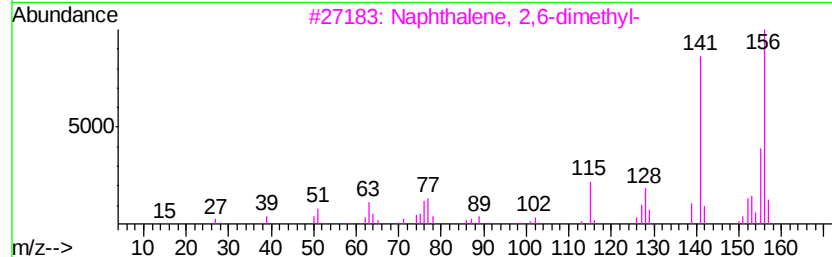
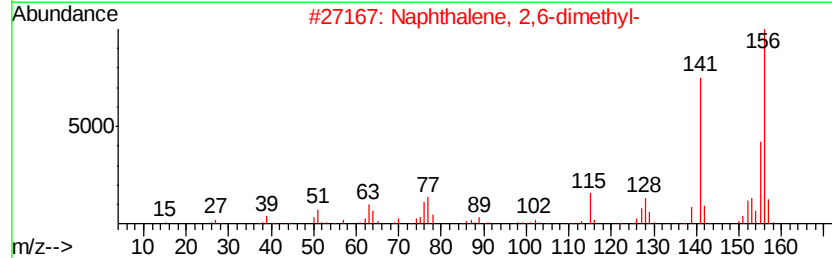
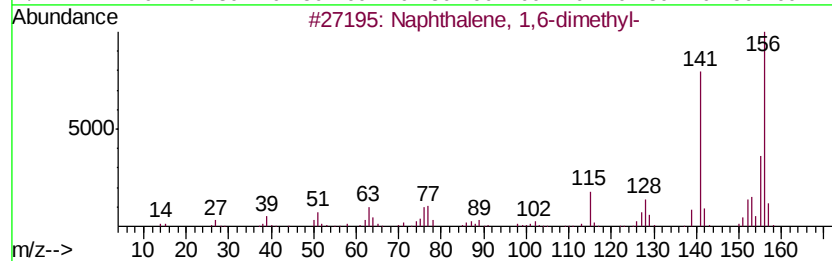
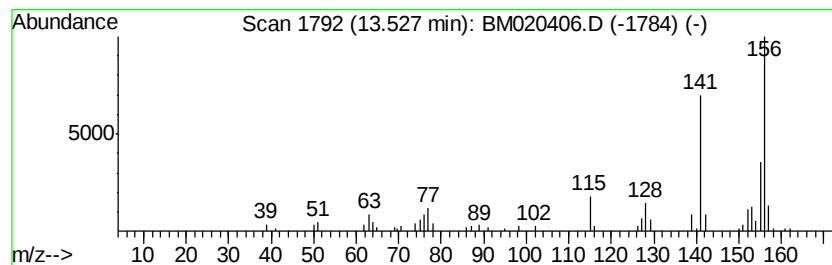
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Naphthalene, 1,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	3.63 ng/ul	144362	Acenaphthene-d10	14.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

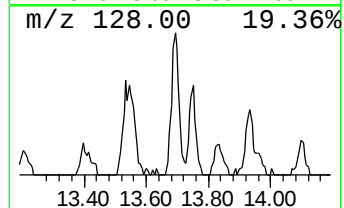
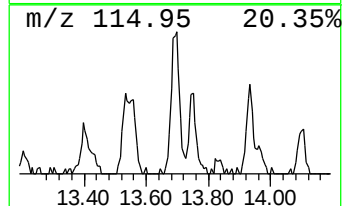
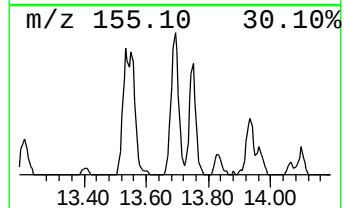
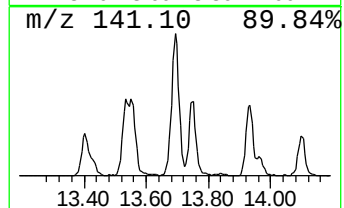
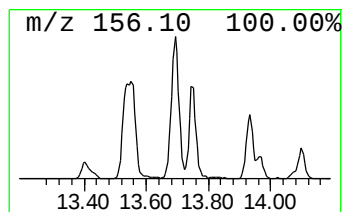
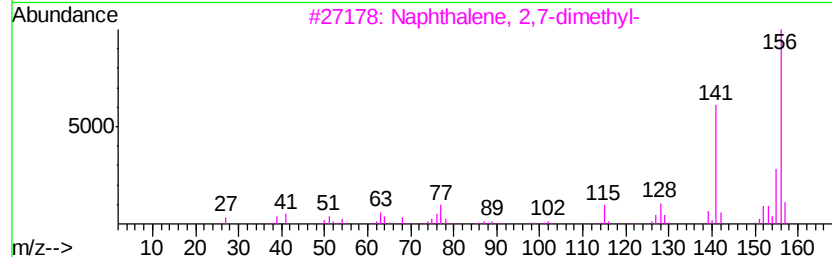
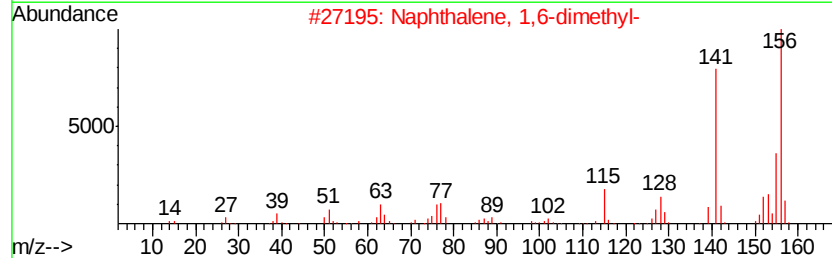
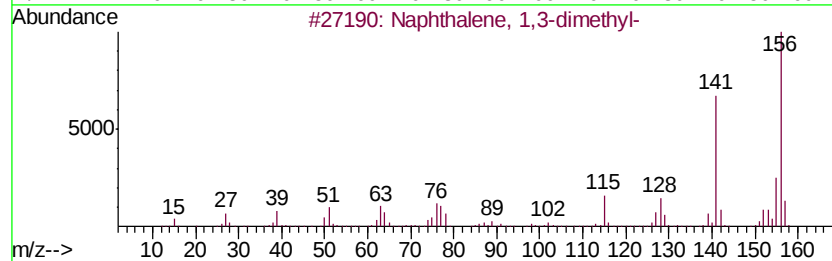
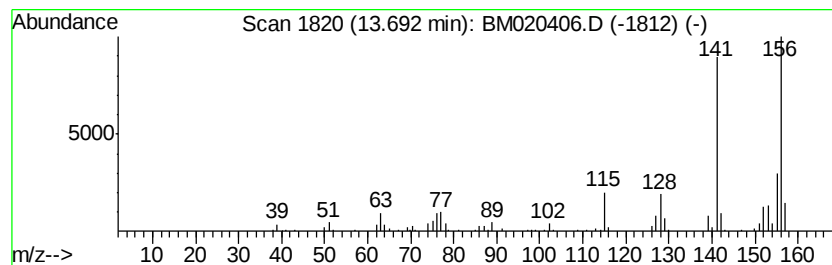
Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Naphthalene, 1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	8.12 ng/ul	323249	Acenaphthene-d10	14.38
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 97
2		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
3		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 96
4		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
5		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

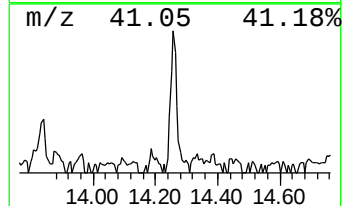
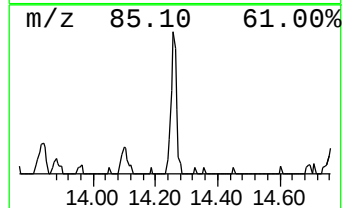
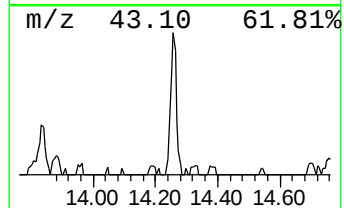
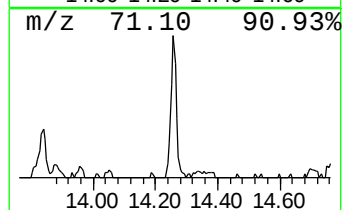
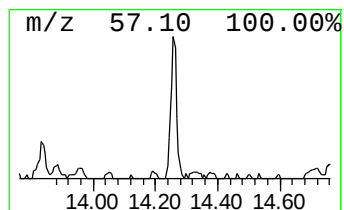
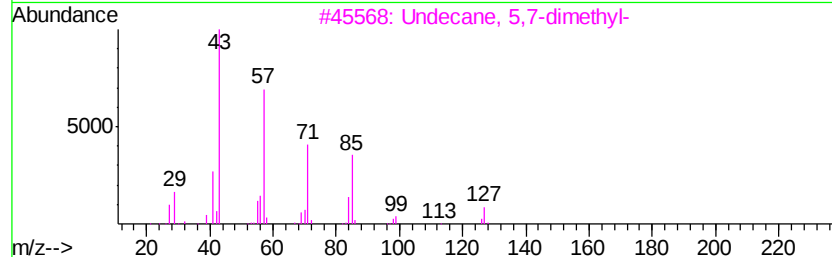
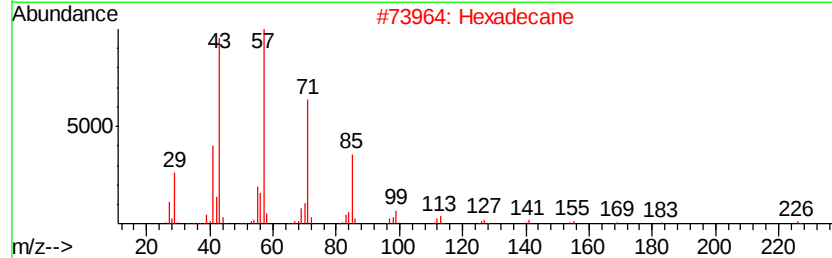
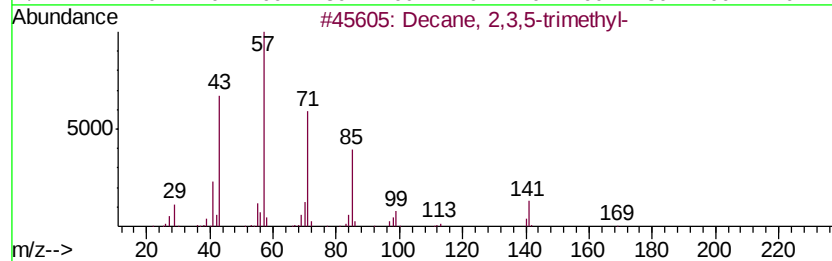
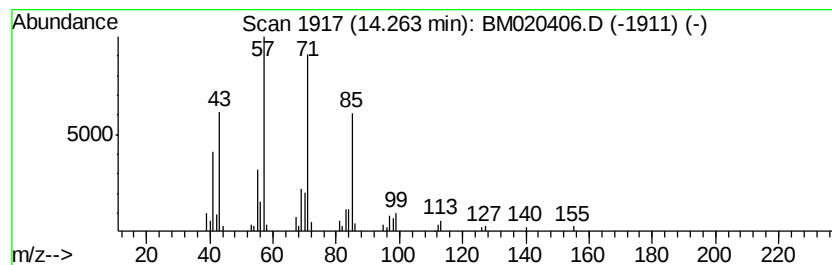
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	2.27 ng/ul	90308	Acenaphthene-d10	14.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
2		Hexadecane	226	C16H34	000544-76-3	83
3		Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	80
4		Tetradecane	198	C14H30	000629-59-4	80
5		Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

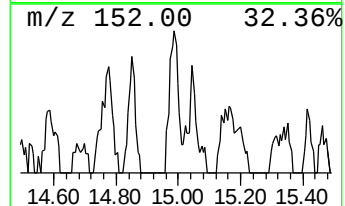
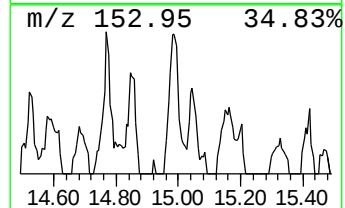
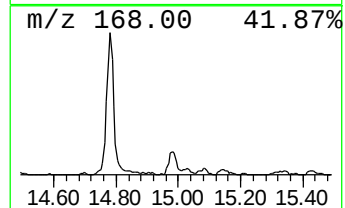
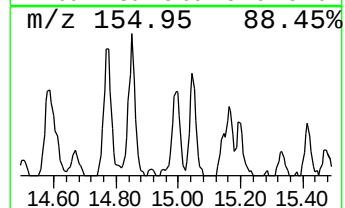
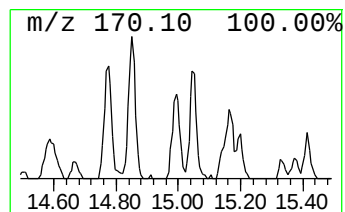
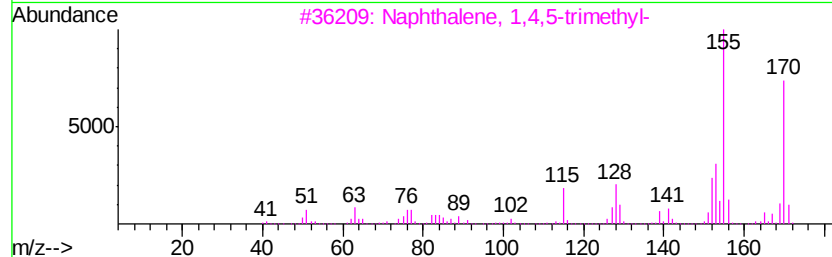
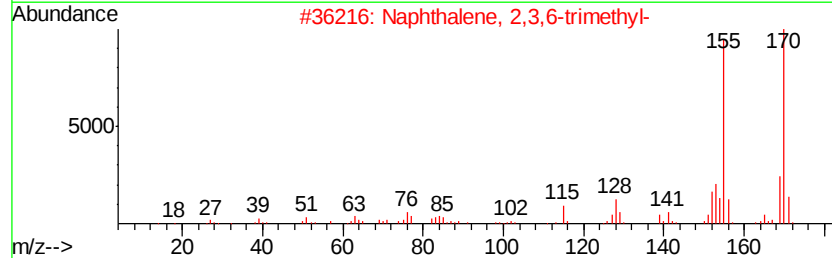
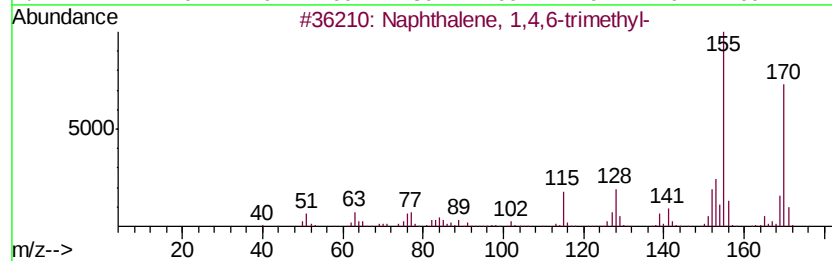
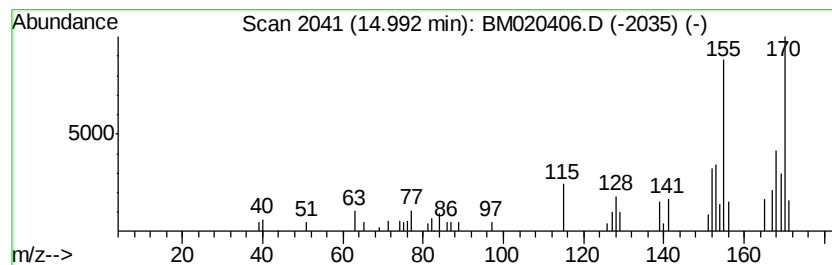
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Naphthalene, 1,4,6-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	2.03 ng/ul	80884	Acenaphthene-d10	14.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	70
2		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	64
3		Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	64
4		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
5		Azulene, 4,6,8-trimethyl-	170	C13H14	000941-81-1	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

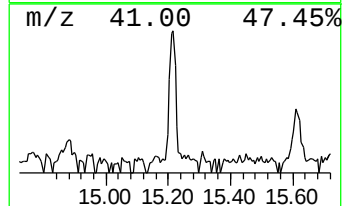
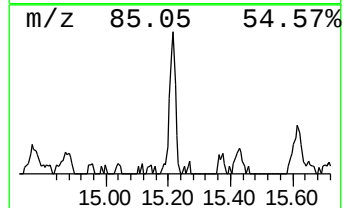
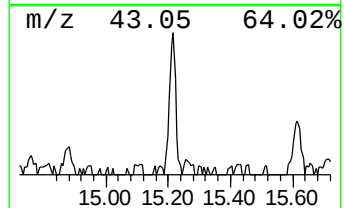
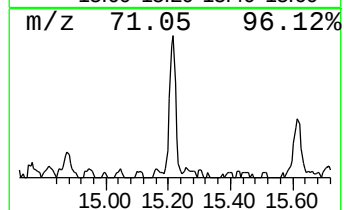
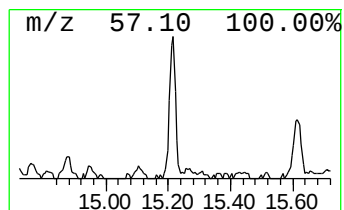
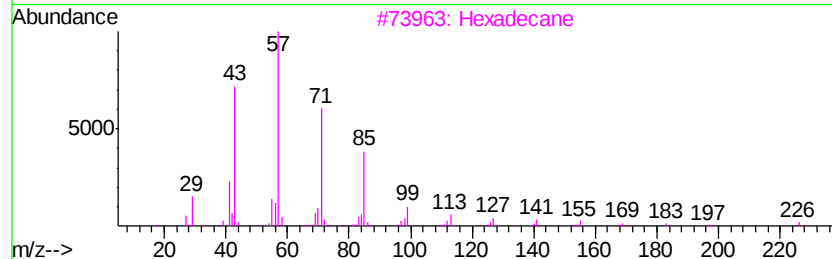
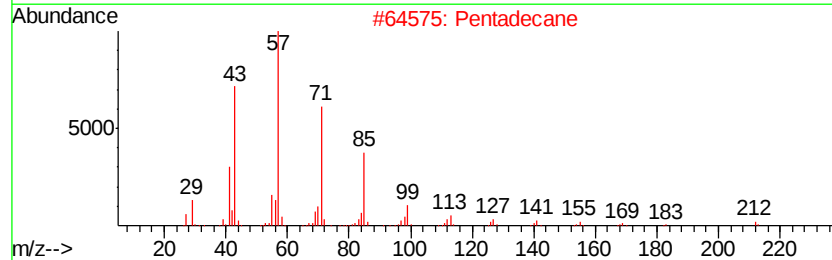
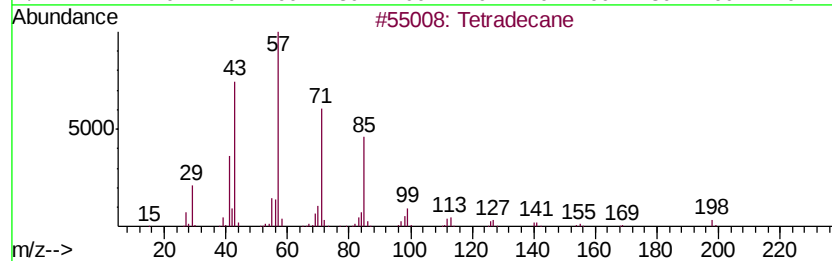
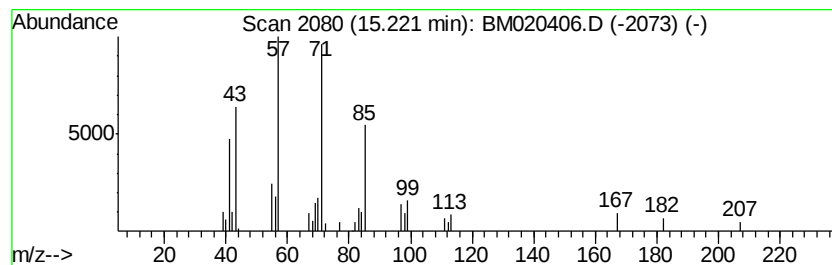
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.22	2.77 ng/ul	110362	Acenaphthene-d10	14.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	86
2			Pentadecane	212	C15H32	000629-62-9	86
3			Hexadecane	226	C16H34	000544-76-3	86
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5			Pentadecane	212	C15H32	000629-62-9	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

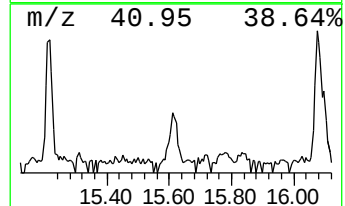
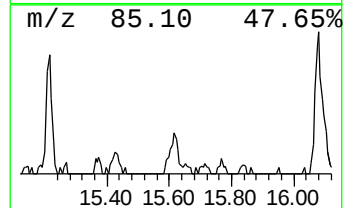
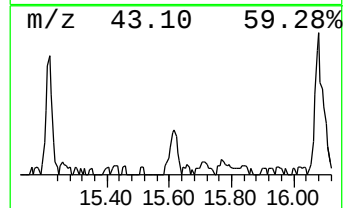
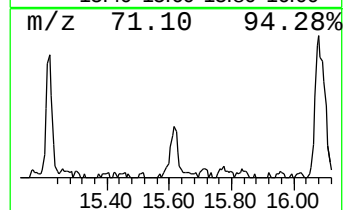
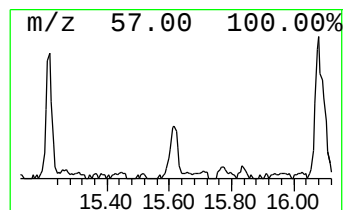
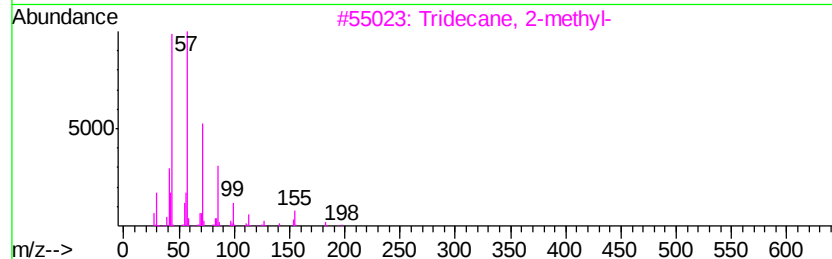
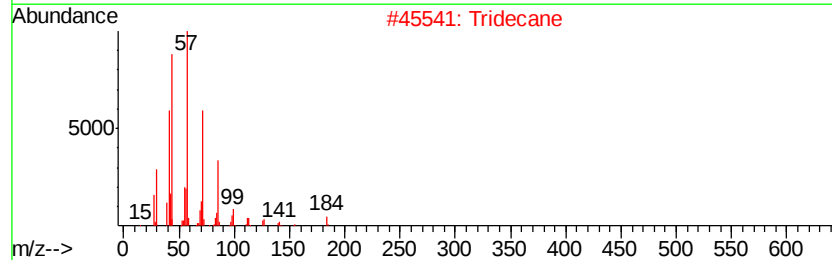
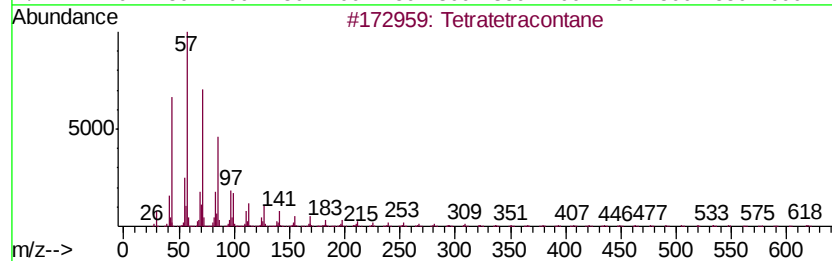
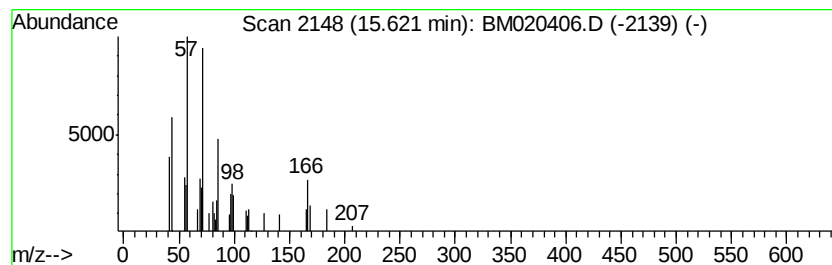
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	2.79 ng/ul	110917	Acenaphthene-d10	14.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	59
2			Tridecane	184	C13H28	000629-50-5	50
3			Tridecane, 2-methyl-	198	C14H30	001560-96-9	47
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	47
5			Tridecane	184	C13H28	000629-50-5	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

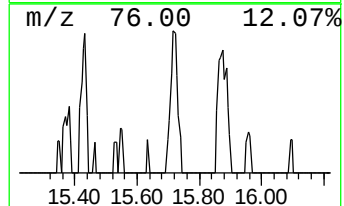
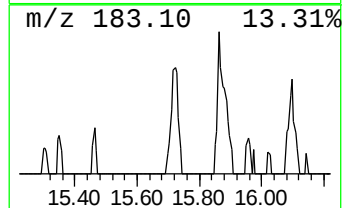
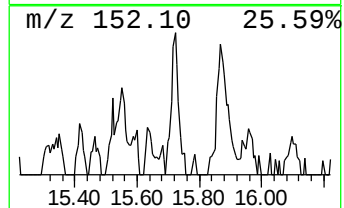
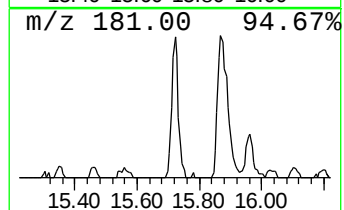
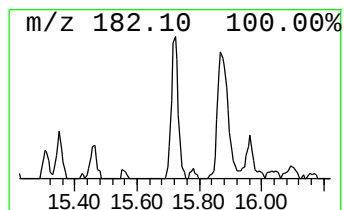
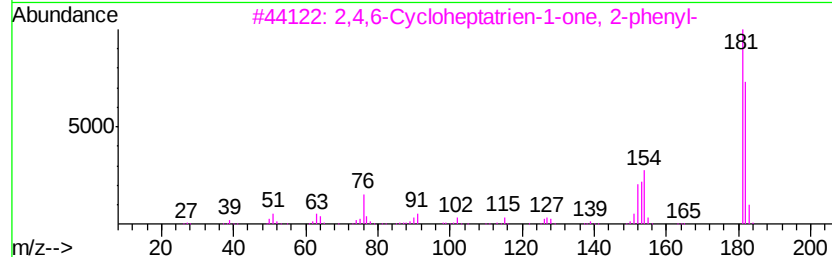
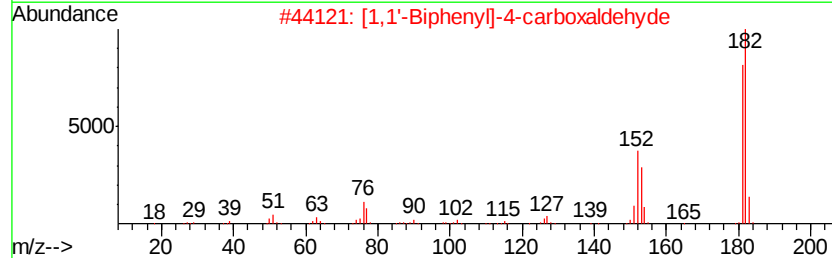
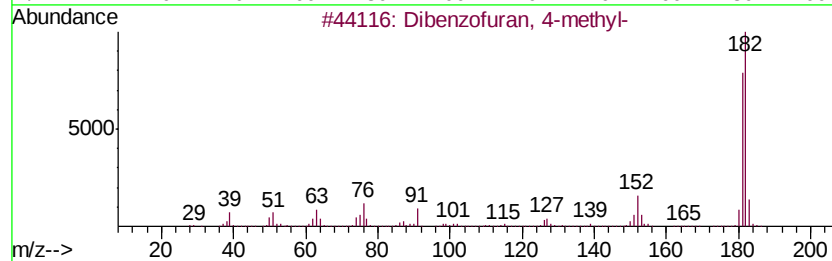
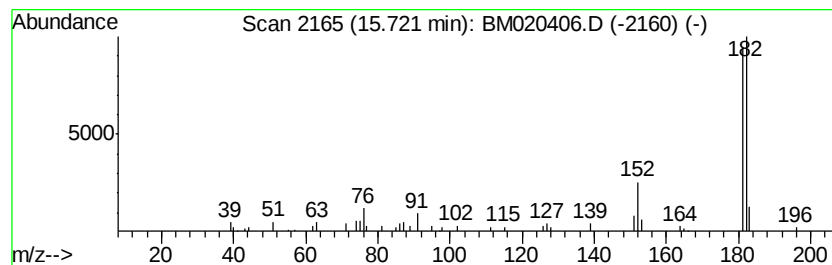
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Dibenzofuran, 4-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.72	2.21 ng/ul	87792	Acenaphthene-d10	14.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
2			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
3			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
4			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5			3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

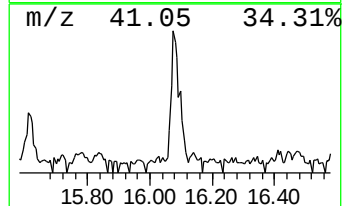
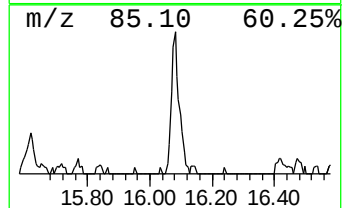
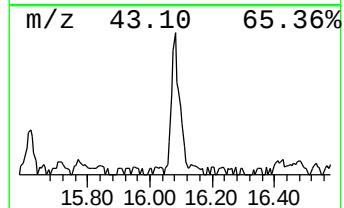
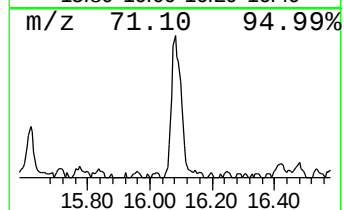
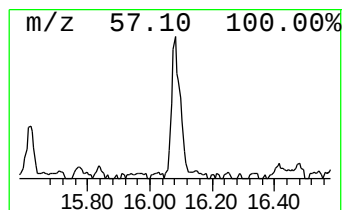
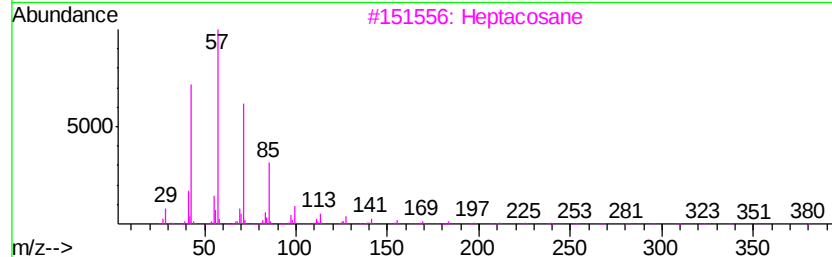
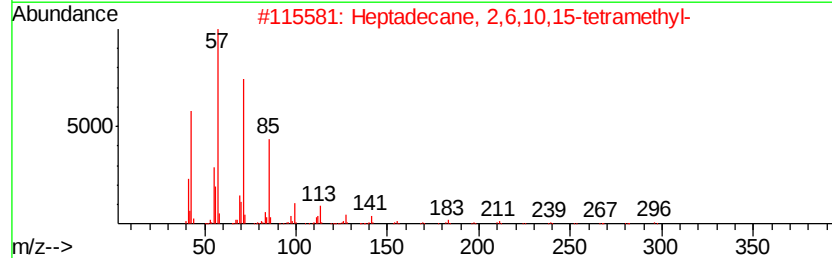
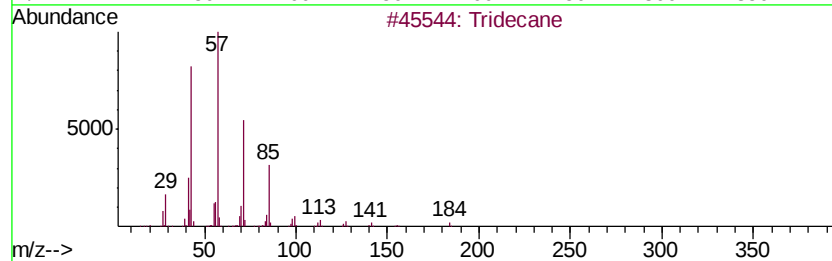
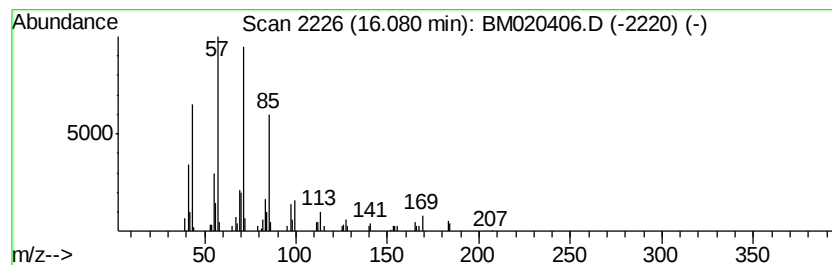
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.08	3.52 ng/ul	167677	Phenanthrene-d10	17.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	87
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
3			Heptacosane	380	C27H56	000593-49-7	72
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
5			Octacosane	394	C28H58	000630-02-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

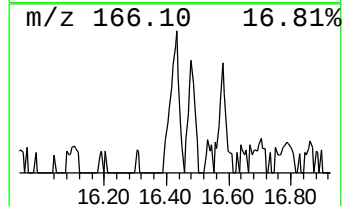
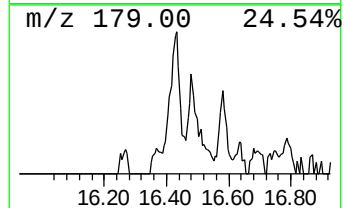
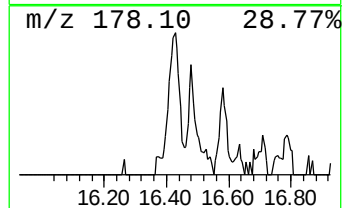
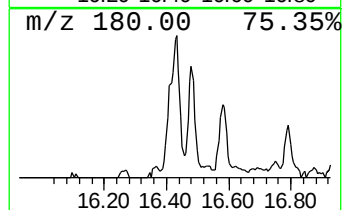
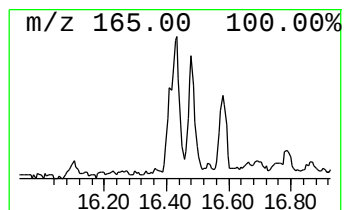
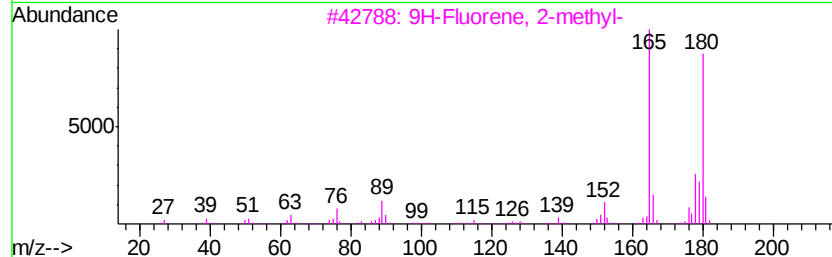
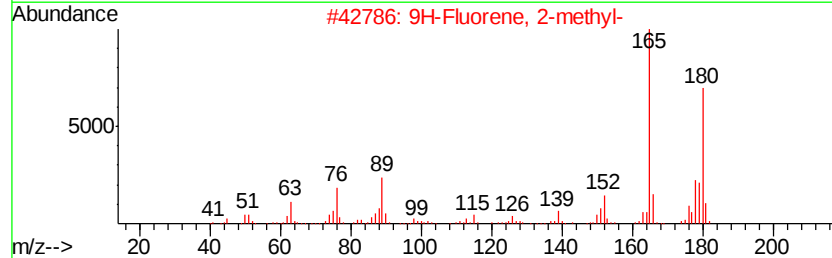
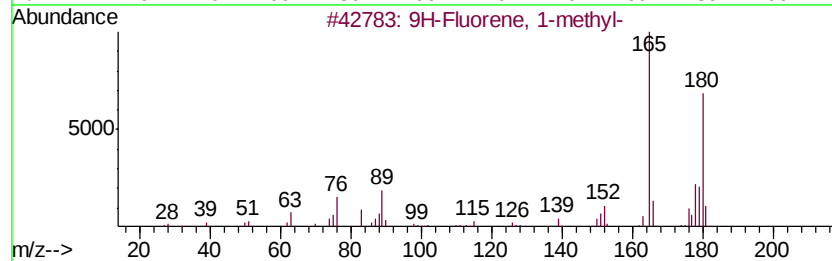
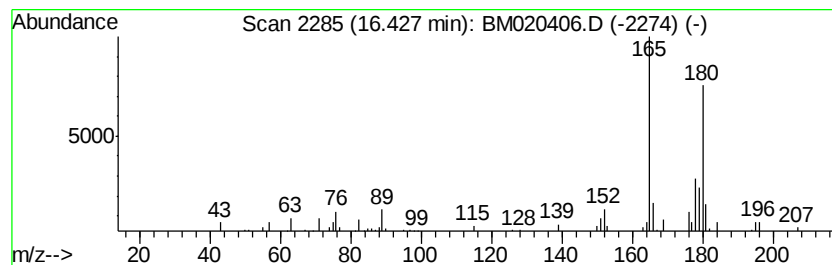
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 9H-Fluorene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.43	3.63 ng/ul	172603	Phenanthrene-d10	17.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	97
2		9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
3		9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
4		9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
5		9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

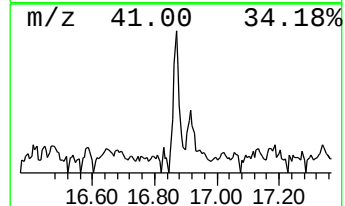
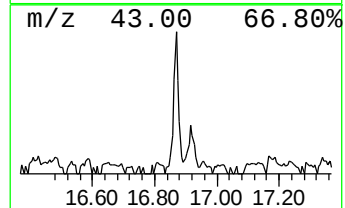
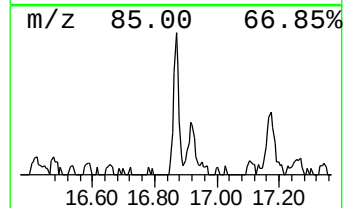
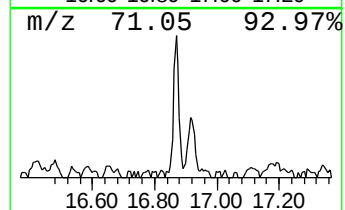
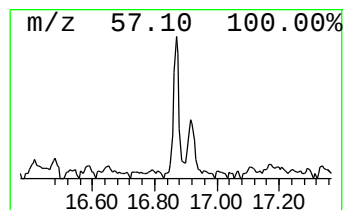
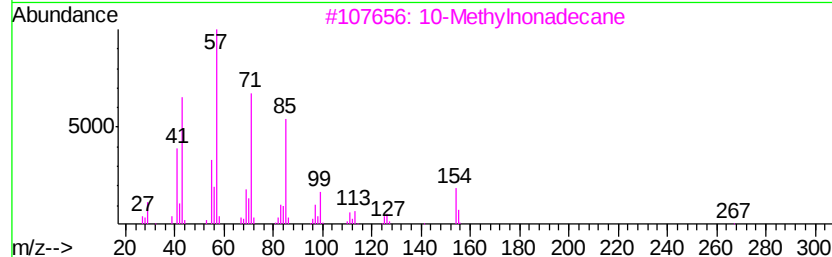
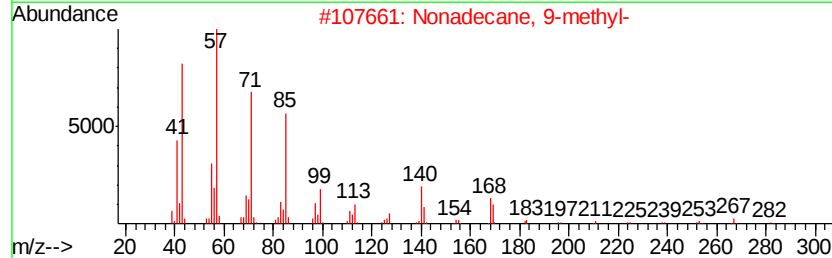
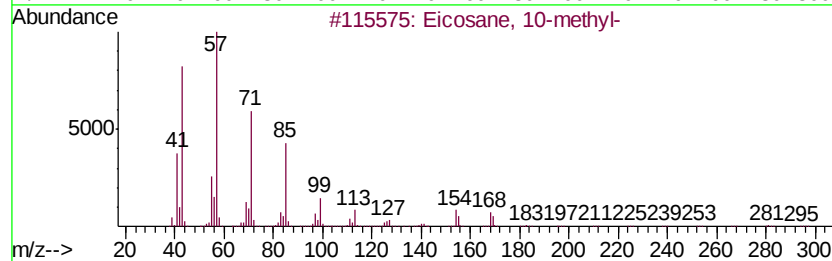
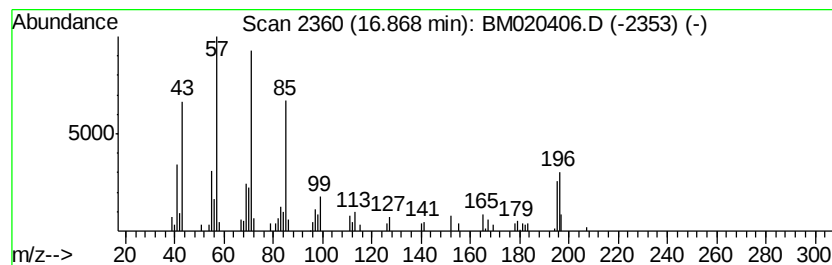
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.87	2.29 ng/ul	108770	Phenanthrene-d10	17.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	72
2		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	72
3		10-Methylnonadecane	282	C20H42	056862-62-5	72
4		Eicosane	282	C20H42	000112-95-8	64
5		Octacosane	394	C28H58	000630-02-4	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

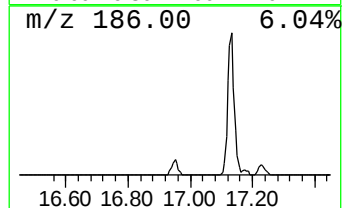
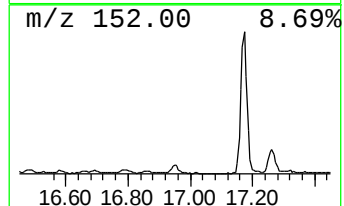
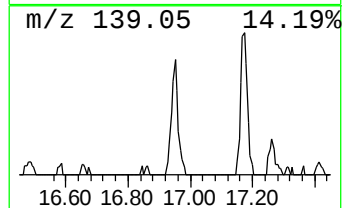
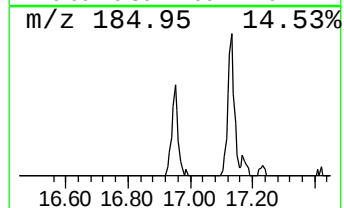
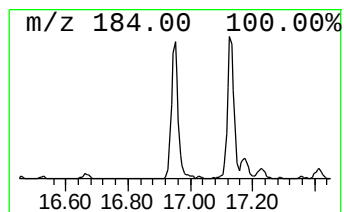
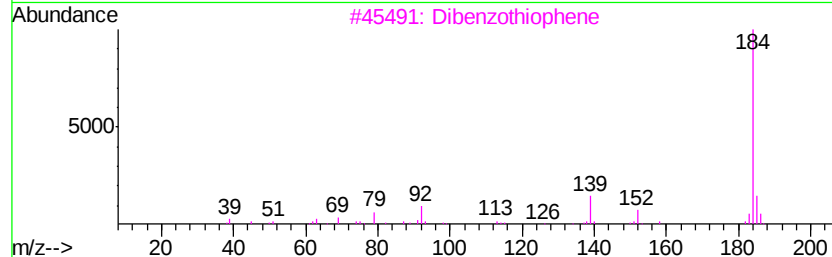
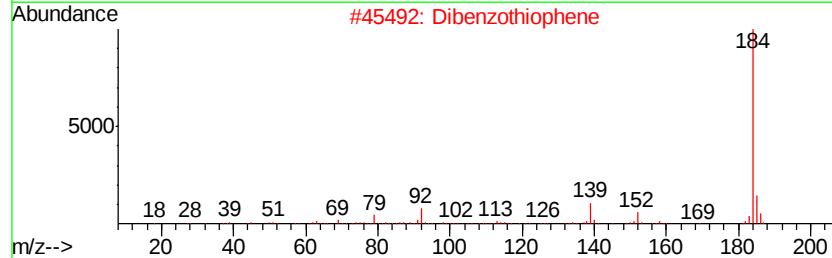
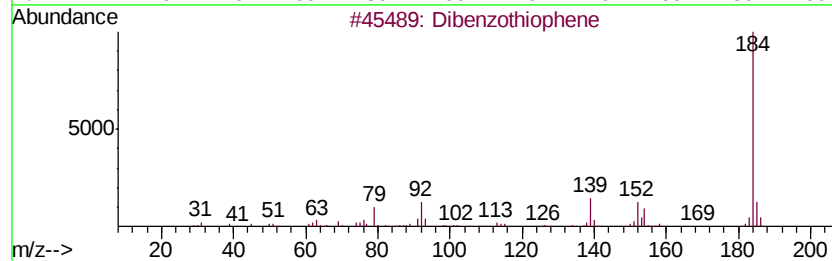
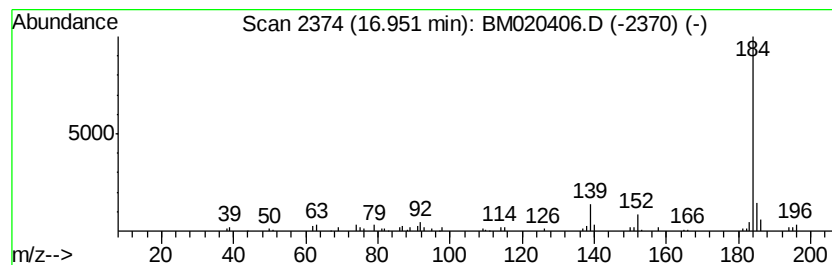
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Dibenzothiophene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.95	2.66 ng/ul	126720	Phenanthrene-d10	17.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	93
2			Dibenzothiophene	184	C12H8S	000132-65-0	93
3			Dibenzothiophene	184	C12H8S	000132-65-0	93
4			Dibenzothiophene	184	C12H8S	000132-65-0	91
5			Dibenzothiophene	184	C12H8S	000132-65-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

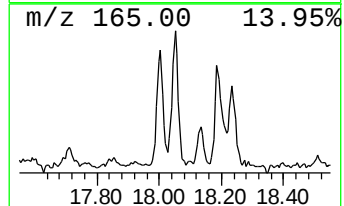
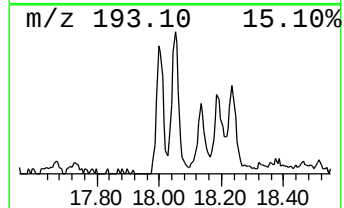
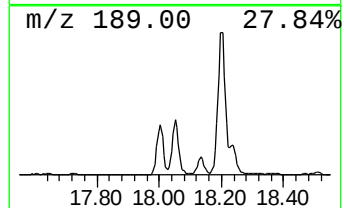
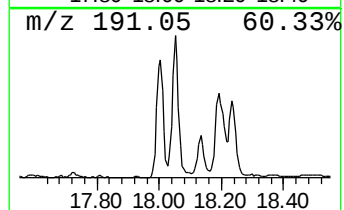
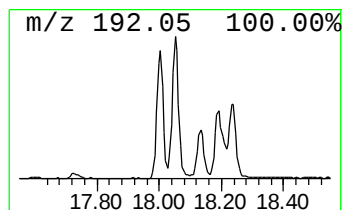
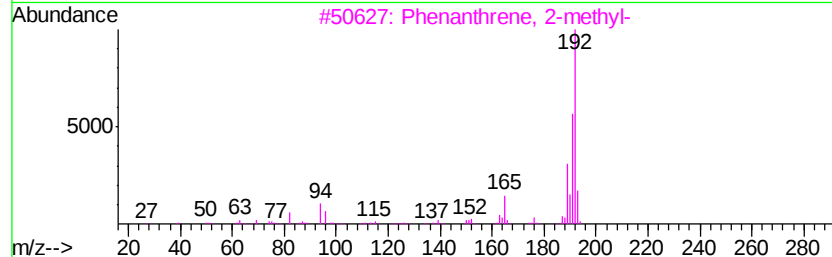
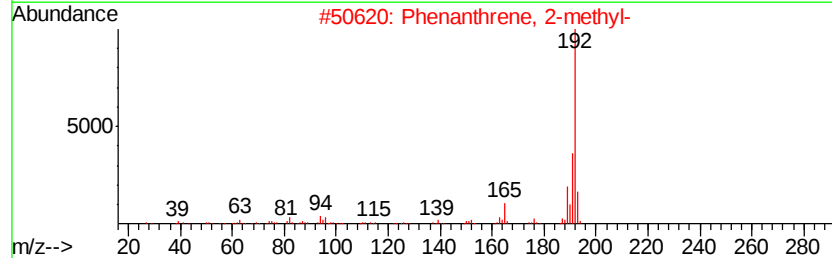
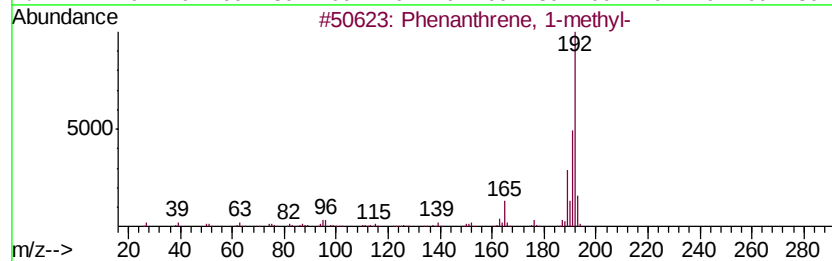
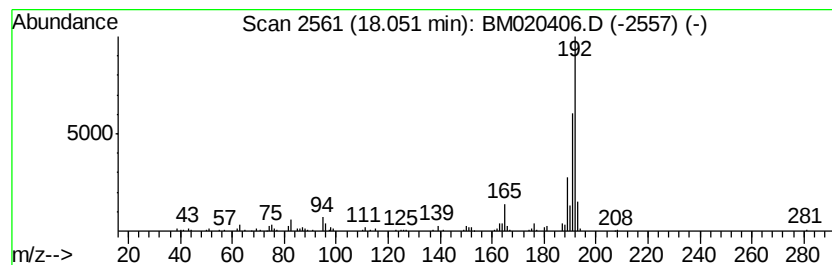
Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Phenanthrene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
18.05	6.34 ng/ul	301799	Phenanthrene-d10		17.13
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

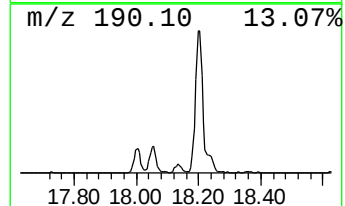
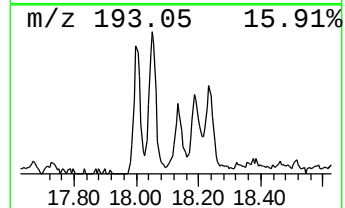
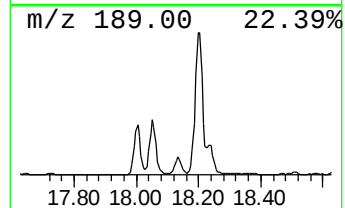
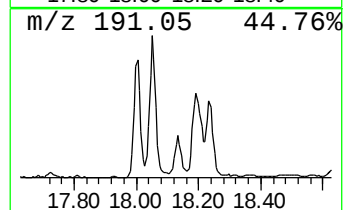
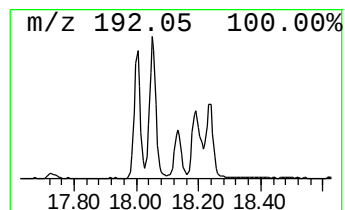
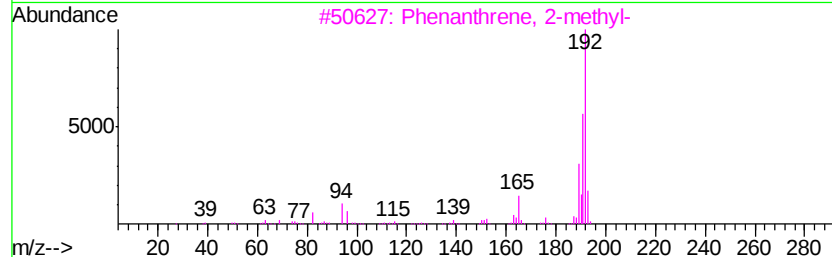
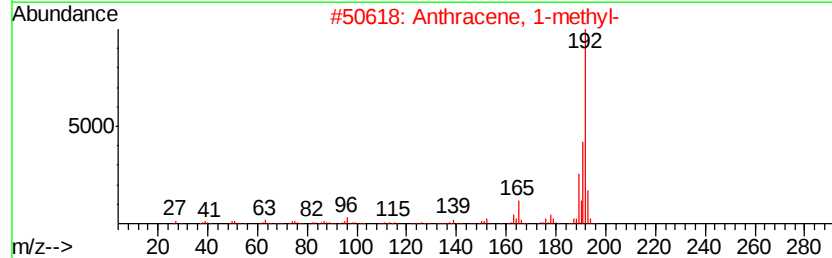
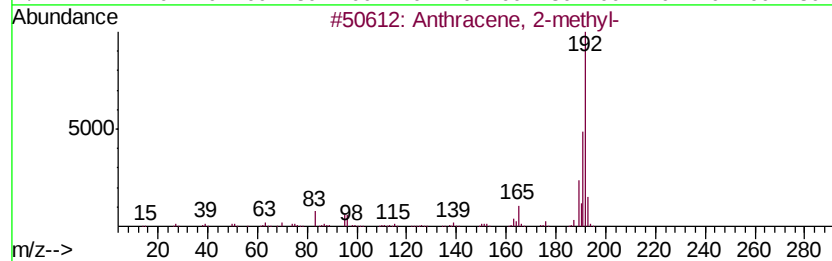
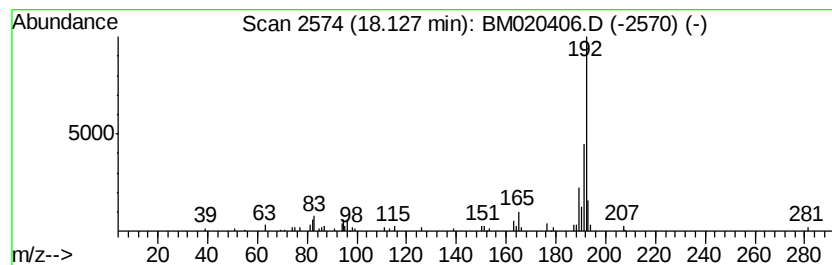
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Anthracene, 2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.13	2.24 ng/ul	106499	Phenanthrene-d10	17.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2			Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

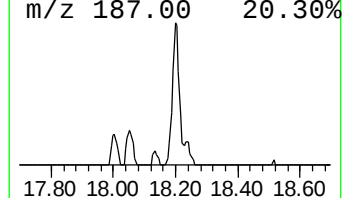
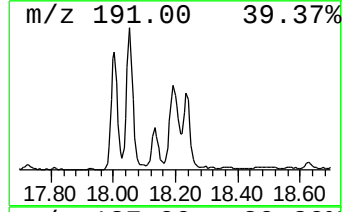
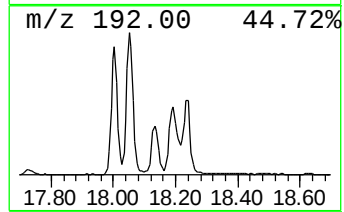
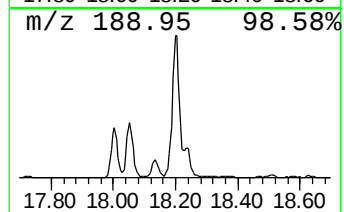
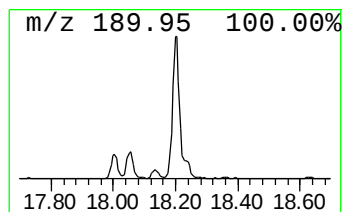
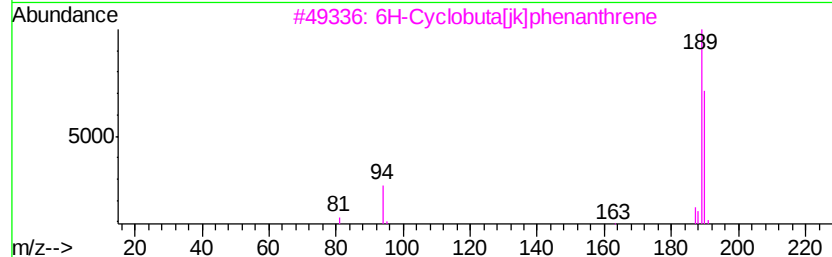
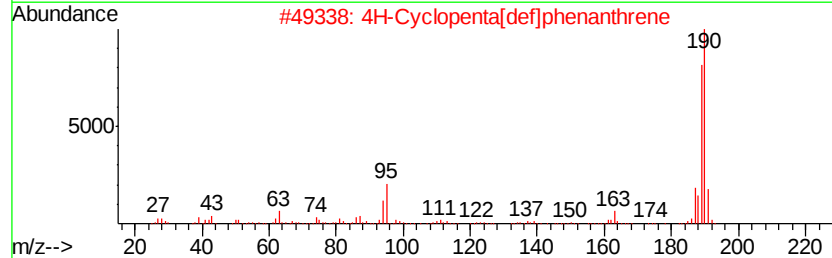
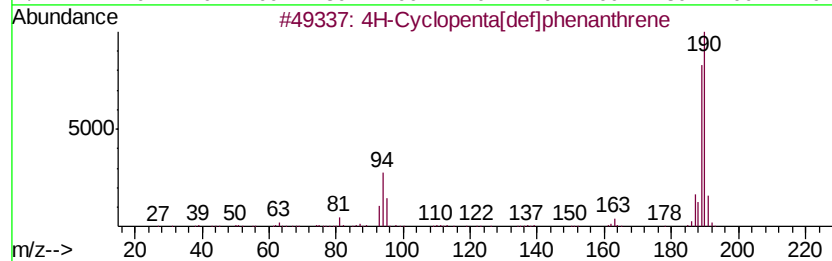
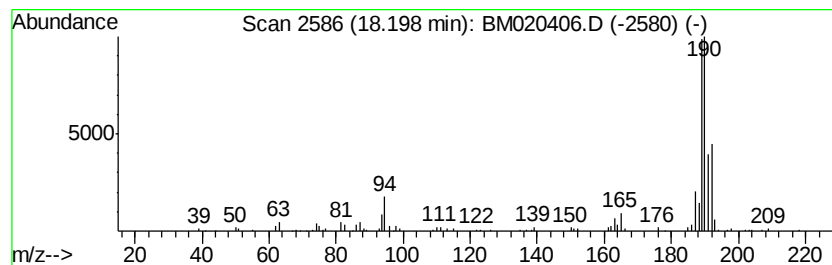
Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.20	8.43 ng/ul	401406	Phenanthrene-d10	17.13	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
5	Methyl diselenide	190	C2H6Se2	007101-31-7	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

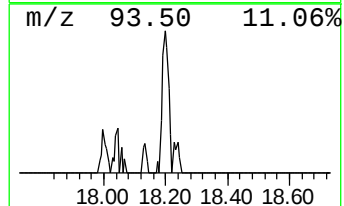
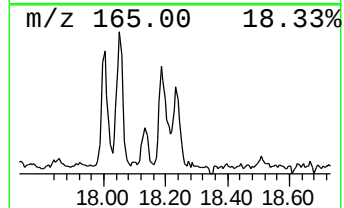
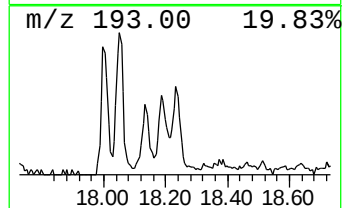
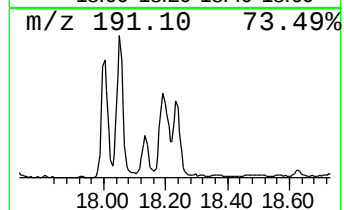
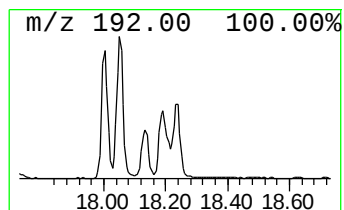
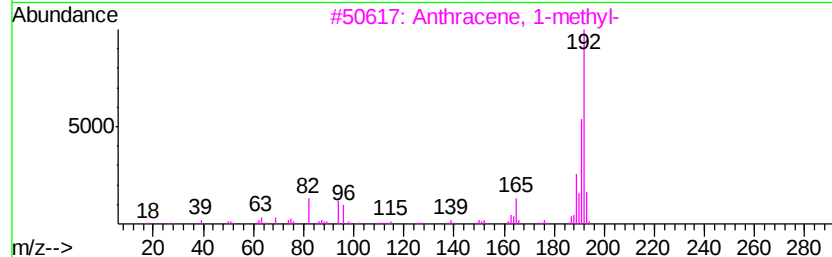
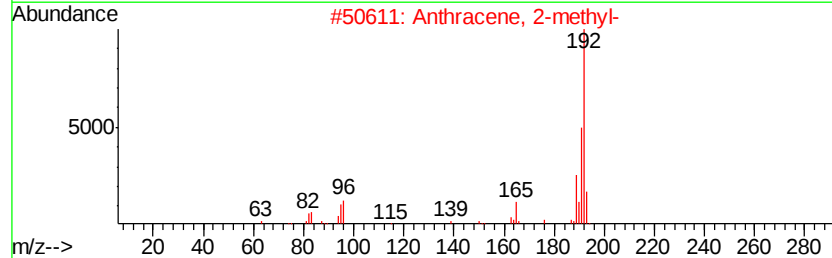
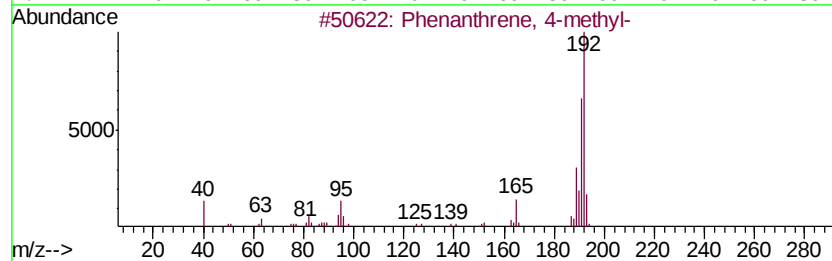
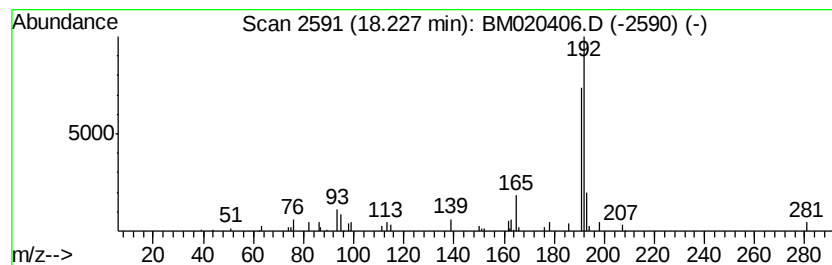
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Phenanthrene, 4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.23	3.08 ng/ul	146387	Phenanthrene-d10	17.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
5			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

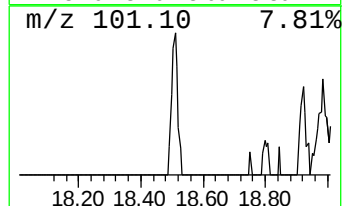
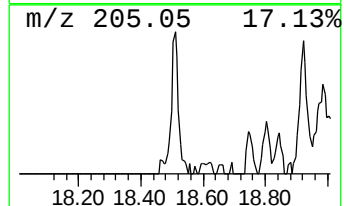
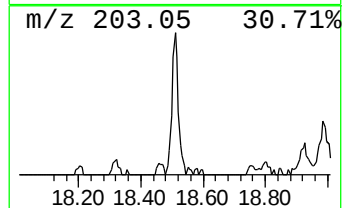
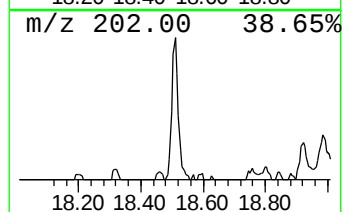
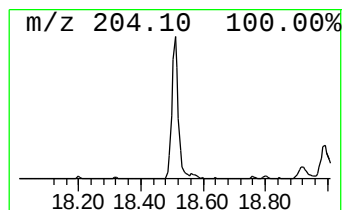
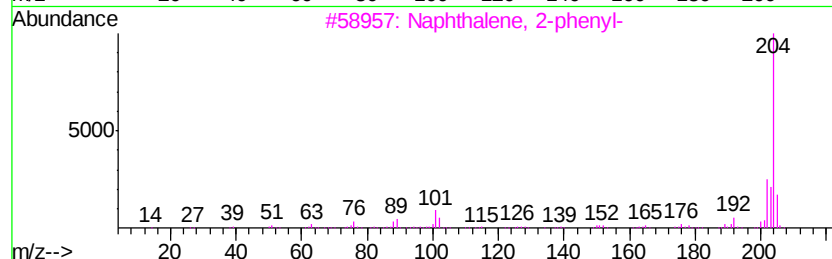
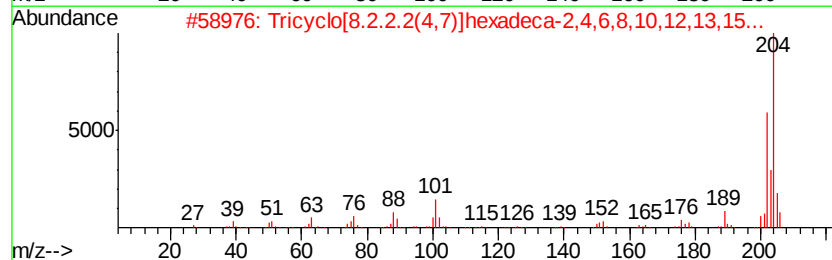
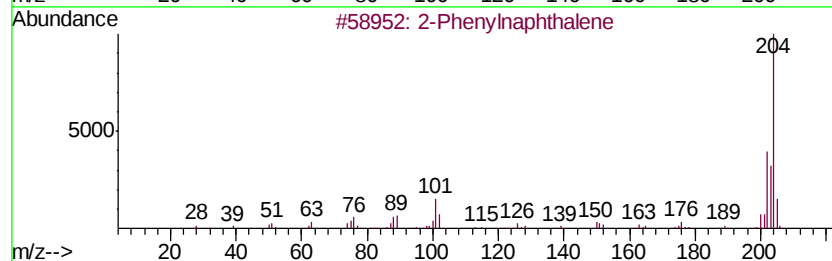
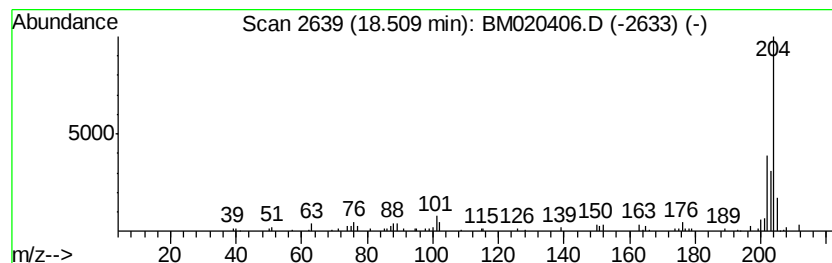
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 2-Phenylnaphthalene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.51	2.66 ng/ul	126480	Phenanthrene-d10	17.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Phenylnaphthalene	204	C16H12	035465-71-5	83
2		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	70
3		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
4		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
5		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

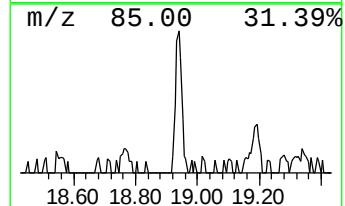
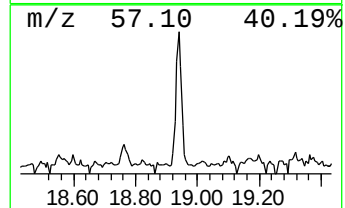
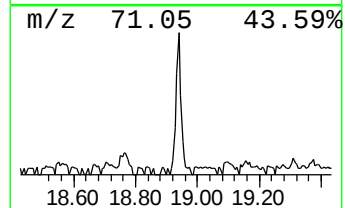
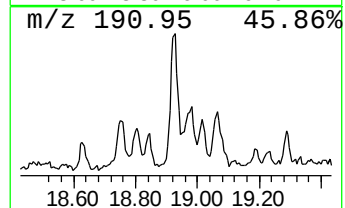
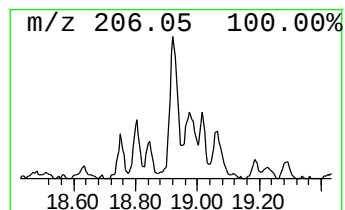
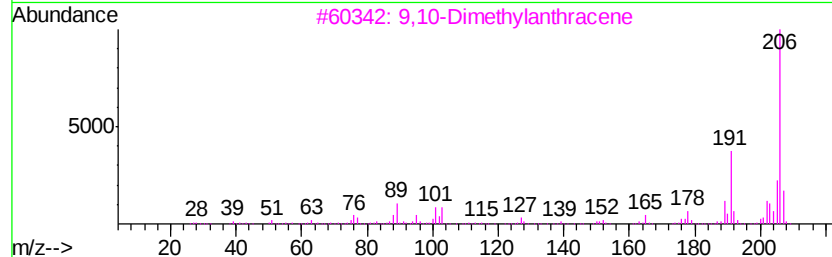
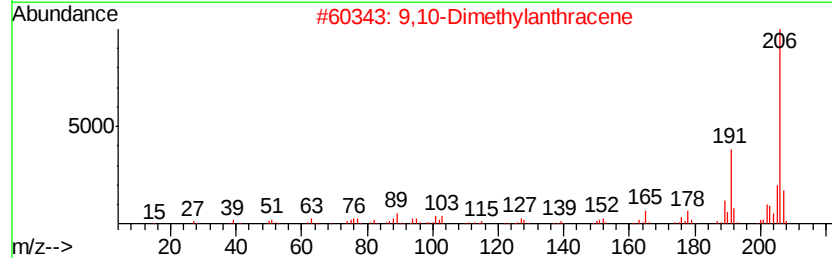
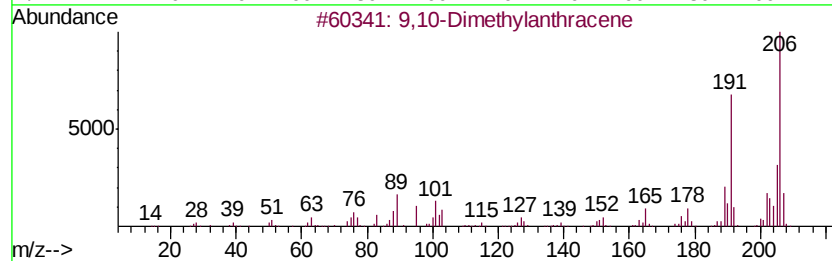
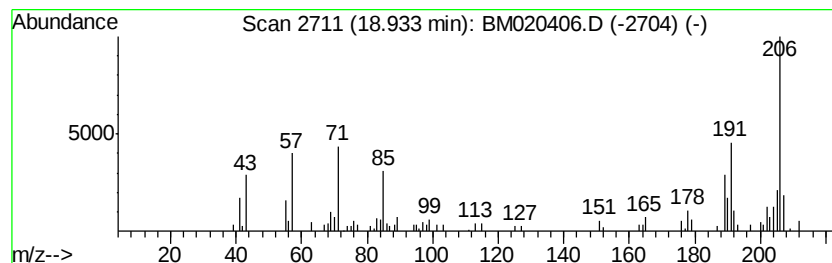
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 9,10-Dimethylantracene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.93	3.57 ng/ul	169804	Phenanthrene-d10	17.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Dimethylantracene	206	C16H14	000781-43-1	96
2			9,10-Dimethylantracene	206	C16H14	000781-43-1	95
3			9,10-Dimethylantracene	206	C16H14	000781-43-1	93
4			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
5			di-p-Tolylacetylene	206	C16H14	002789-88-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

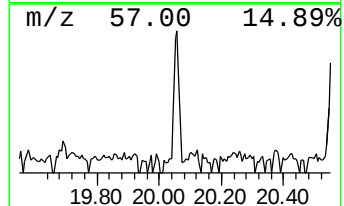
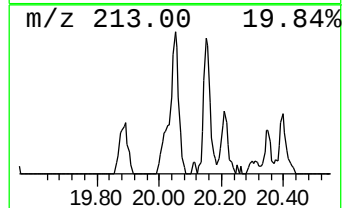
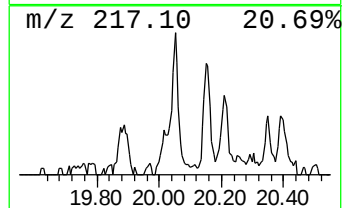
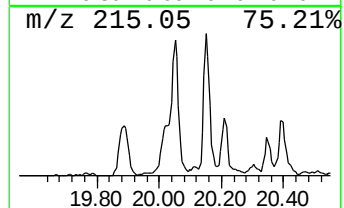
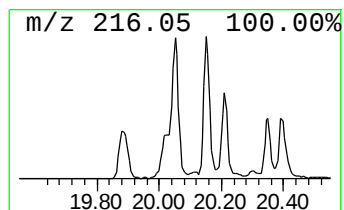
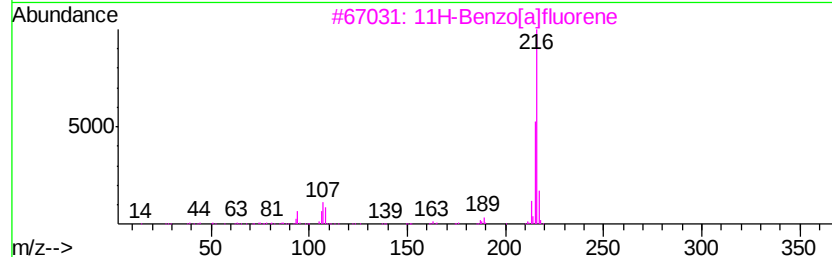
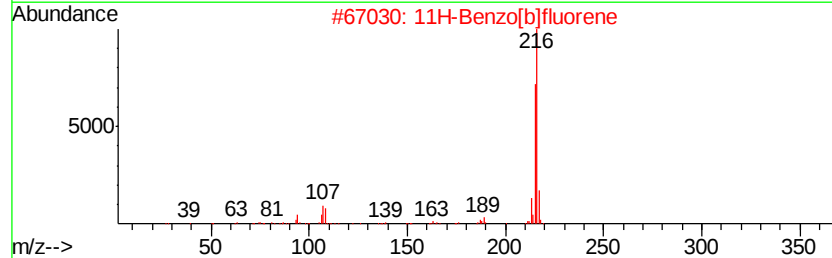
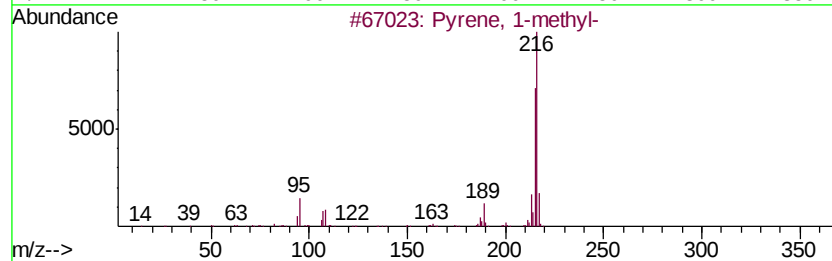
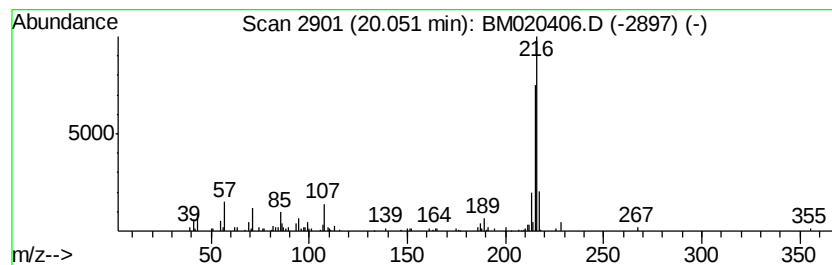
Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 Pyrene, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.05	2.55 ng/ul	212532	Chrysene-d12	21.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7 90
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4 87
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6 87
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6 81
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7 80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

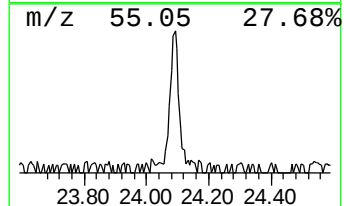
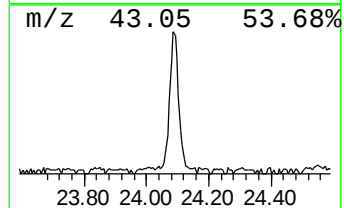
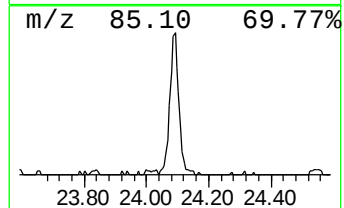
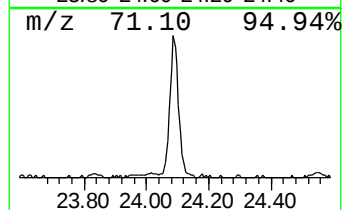
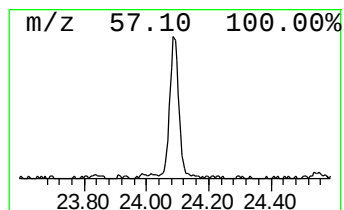
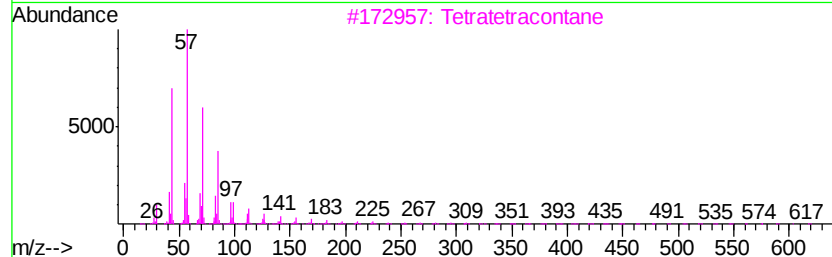
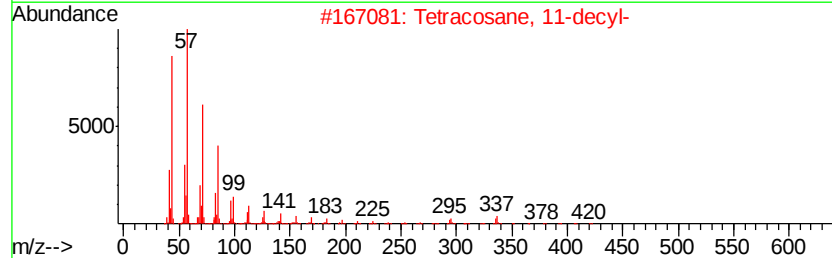
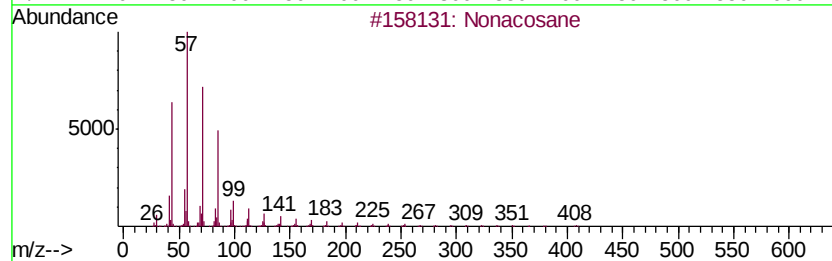
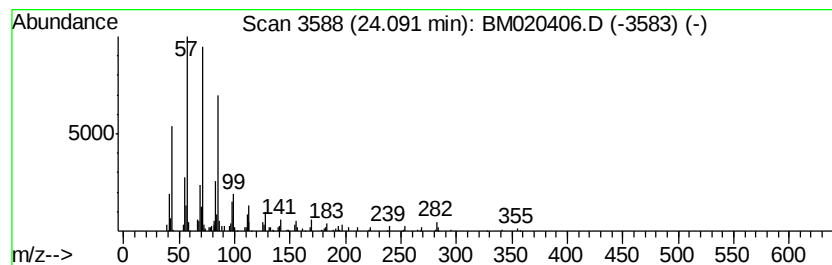
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.09	4.50 ng/ul	268242	Perylene-d12	23.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacosane	408	C29H60	000630-03-5	87
2			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	83
3			Tetratetracontane	619	C44H90	007098-22-8	83
4			Octacosane	394	C28H58	000630-02-4	83
5			Hexadecane	226	C16H34	000544-76-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
Data File : BM020406.D
Acq On : 18 May 2019 19:02
Operator : JU/SJ
Sample : K2604-01MEDL2 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAJ75MEDL2

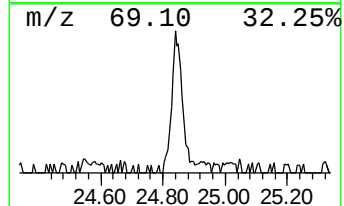
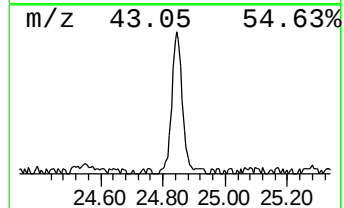
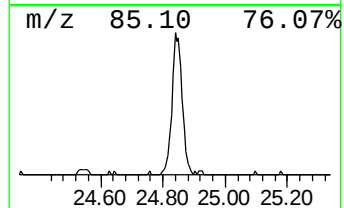
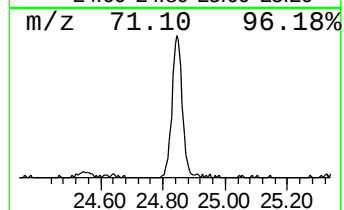
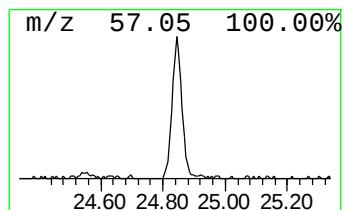
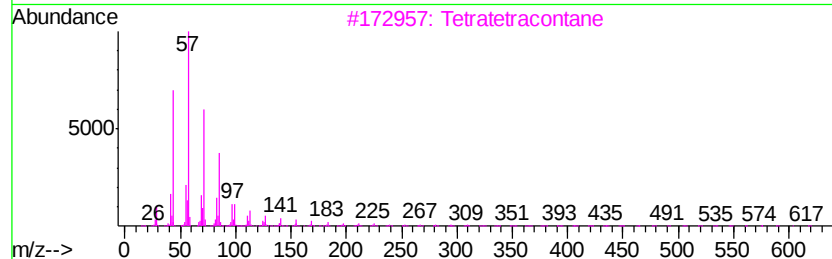
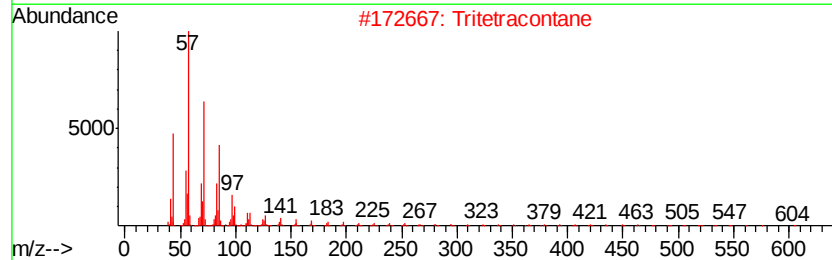
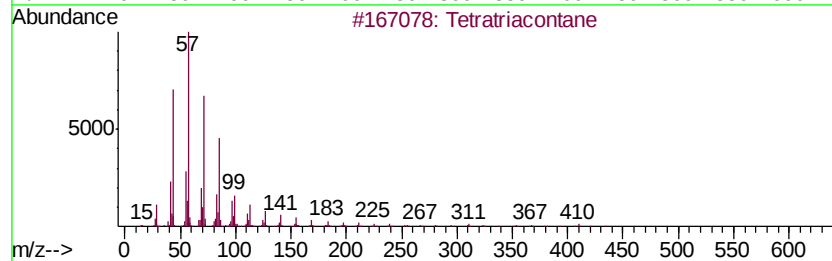
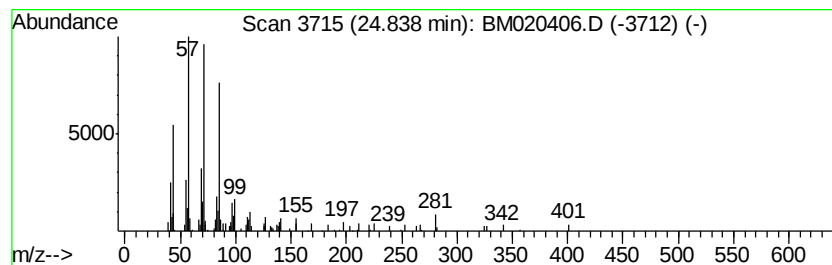
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.84	4.41 ng/ul	262957	Perylene-d12	23.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratriacontane	479	C34H70	014167-59-0	91
2			Tritetracontane	605	C43H88	007098-21-7	91
3			Tetratetracontane	619	C44H90	007098-22-8	87
4			Docosane, 11-decyl-	451	C32H66	055401-55-3	86
5			Hexatriacontane	507	C36H74	000630-06-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051819\
 Data File : BM020406.D
 Acq On : 18 May 2019 19:02
 Operator : JU/SJ
 Sample : K2604-01MEDL2 20X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GAJ75MEDL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.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
2,4-Nonadiyne	7.37	3.2	ng/ul	60684	1	7.73	383546	20.0
Indene	8.26	8.3	ng/ul	159395	1	7.73	383546	20.0
(DEL) Alkane: Str...	11.92	2.7	ng/ul	70027	2	10.52	514334	20.0
Naphthalene, 1-me...	12.40	20.1	ng/ul	517197	2	10.52	514334	20.0
Naphthalene, 1,6-...	13.53	3.6	ng/ul	144362	3	14.38	796273	20.0
Naphthalene, 1,3-...	13.69	8.1	ng/ul	323249	3	14.38	796273	20.0
(DEL) Alkane: Str...	14.26	2.3	ng/ul	90308	3	14.38	796273	20.0
Naphthalene, 1,4,...	14.99	2.0	ng/ul	80884	3	14.38	796273	20.0
(DEL) Alkane: Str...	15.22	2.8	ng/ul	110362	3	14.38	796273	20.0
(DEL) Alkane: Str...	15.62	2.8	ng/ul	110917	3	14.38	796273	20.0
Dibenzofuran, 4-m...	15.72	2.2	ng/ul	87792	3	14.38	796273	20.0
(DEL) Alkane: Str...	16.08	3.5	ng/ul	167677	4	17.13	952028	20.0
9H-Fluorene, 1-me...	16.43	3.6	ng/ul	172603	4	17.13	952028	20.0
(DEL) Alkane: Str...	16.87	2.3	ng/ul	108770	4	17.13	952028	20.0
Dibenzothiophene	16.95	2.7	ng/ul	126720	4	17.13	952028	20.0
Phenanthrene, 1-m...	18.05	6.3	ng/ul	301799	4	17.13	952028	20.0
Anthracene, 2-met...	18.13	2.2	ng/ul	106499	4	17.13	952028	20.0
4H-Cyclopenta[def...	18.20	8.4	ng/ul	401406	4	17.13	952028	20.0
Phenanthrene, 4-m...	18.23	3.1	ng/ul	146387	4	17.13	952028	20.0
2-Phenylnaphthalene	18.51	2.7	ng/ul	126480	4	17.13	952028	20.0
9,10-Dimethylanthe...	18.93	3.6	ng/ul	169804	4	17.13	952028	20.0
Pyrene, 1-methyl-	20.05	2.5	ng/ul	212532	5	21.32	1667390	20.0
(DEL) Alkane: Str...	24.09	4.5	ng/ul	268242	6	23.59	1191260	20.0
(DEL) Alkane: Str...	24.84	4.4	ng/ul	262957	6	23.59	1191260	20.0