

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
 Data File : BM004025.D
 Acq On : 14 Jan 2016 23:14
 Operator : SJ/UM
 Sample : H1099-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC9A1

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.840	633	638	648	rBV	148492	236937	21.61%	1.486%
2	6.999	659	665	675	rBB	122915	187682	17.12%	1.177%
3	7.199	693	699	708	rBB	164251	249305	22.74%	1.564%
4	7.663	772	778	785	rBB	153446	233635	21.31%	1.465%
5	8.375	893	899	906	rBV	169031	261540	23.86%	1.640%
6	8.822	969	975	985	rBB	152558	240282	21.92%	1.507%
7	9.540	1092	1097	1104	rBV	128796	202904	18.51%	1.273%
8	10.081	1183	1189	1200	rBB	199051	326964	29.82%	2.051%
9	10.451	1245	1252	1259	rBV	237757	387241	35.32%	2.429%
10	10.592	1270	1276	1291	rBB	157815	268047	24.45%	1.681%
11	13.733	1804	1810	1814	rBV	363844	512778	46.77%	3.216%
12	13.775	1814	1817	1824	rVB	163480	215609	19.67%	1.352%
13	14.010	1851	1857	1871	rBB	453444	656812	59.91%	4.120%
14	14.216	1889	1892	1896	rBB	13322	16336	1.49%	0.102%
15	14.322	1904	1910	1917	rBB2	357536	537358	49.01%	3.370%
16	14.539	1942	1947	1962	rBV	112592	173594	15.83%	1.089%
17	15.175	2051	2055	2061	rBB	25259	30329	2.77%	0.190%
18	15.316	2073	2079	2085	rBV	587726	819455	74.74%	5.140%
19	15.369	2085	2088	2096	rVB	9727	13579	1.24%	0.085%
20	15.451	2097	2102	2107	rBV	120609	156176	14.24%	0.980%
21	16.033	2197	2201	2209	rBV3	31524	58838	5.37%	0.369%
22	16.369	2252	2258	2262	rBV4	16638	31671	2.89%	0.199%
23	16.416	2262	2266	2269	rVV3	12096	19343	1.76%	0.121%
24	16.827	2332	2336	2340	rVV	13860	18139	1.65%	0.114%
25	16.886	2340	2346	2352	rVB3	9091	14608	1.33%	0.092%
26	17.069	2371	2377	2381	rBV	453514	641634	58.52%	4.024%
27	17.110	2381	2384	2389	rVB	167433	220096	20.08%	1.380%
28	17.168	2389	2394	2399	rBV2	643278	875722	79.88%	5.493%
29	17.945	2520	2526	2531	rBV	47023	75183	6.86%	0.472%
30	17.992	2531	2534	2539	rVB	58763	75570	6.89%	0.474%
31	18.074	2544	2548	2553	rBV	10988	16081	1.47%	0.101%
32	18.139	2553	2559	2563	rVV3	60586	109364	9.98%	0.686%
33	18.180	2563	2566	2571	rVB	37608	47362	4.32%	0.297%
34	18.451	2605	2612	2616	rBV	24608	32880	3.00%	0.206%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
 Data File : BM004025.D
 Acq On : 14 Jan 2016 23:14
 Operator : SJ/UM
 Sample : H1099-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC9A1

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
 Title : SVOA CALIBRATION

35	18.498	2616	2620	2626	rVB2	30755	44150	4.03%	0.277%
36	18.698	2651	2654	2658	rVV	13766	16511	1.51%	0.104%
37	18.751	2658	2663	2666	rVV	18649	21574	1.97%	0.135%
38	18.786	2666	2669	2674	rVB2	11552	14956	1.36%	0.094%
39	18.874	2674	2684	2689	rBV	48179	84562	7.71%	0.530%
40	18.933	2689	2694	2697	rVV2	22365	42888	3.91%	0.269%
41	18.962	2697	2699	2703	rVB	14662	16285	1.49%	0.102%
42	19.015	2703	2708	2716	rBV4	22280	47625	4.34%	0.299%
43	19.139	2720	2729	2735	rBV	343414	468350	42.72%	2.938%
44	19.239	2743	2746	2750	rVB2	13539	16422	1.50%	0.103%
45	19.386	2766	2771	2774	rVB2	10809	14465	1.32%	0.091%
46	19.474	2780	2786	2789	rBV	759318	1096361	100.00%	6.877%
47	19.504	2789	2791	2799	rVB	365849	421143	38.41%	2.642%
48	19.580	2799	2804	2808	rBV2	23272	33130	3.02%	0.208%
49	19.680	2816	2821	2828	rVB2	12847	25875	2.36%	0.162%
50	19.745	2828	2832	2837	rVB2	15746	23783	2.17%	0.149%
51	19.833	2841	2847	2858	rBV4	33537	86395	7.88%	0.542%
52	19.968	2865	2870	2871	rBV4	26684	35723	3.26%	0.224%
53	20.004	2872	2876	2884	rVB2	63798	104543	9.54%	0.656%
54	20.104	2884	2893	2897	rBV2	44058	64135	5.85%	0.402%
55	20.162	2897	2903	2907	rVB2	49462	68473	6.25%	0.429%
56	20.298	2922	2926	2930	rBV	37682	47981	4.38%	0.301%
57	20.345	2930	2934	2938	rVB2	36080	47330	4.32%	0.297%
58	20.515	2958	2963	2967	rVB3	12287	16153	1.47%	0.101%
59	20.562	2967	2971	2973	rBV4	9692	14563	1.33%	0.091%
60	20.627	2979	2982	2986	rVB2	12435	17373	1.58%	0.109%
61	20.721	2993	2998	3000	rBV4	11185	20003	1.82%	0.125%
62	20.756	3000	3004	3010	rVB	32175	48962	4.47%	0.307%
63	20.921	3024	3032	3035	rBV3	35874	68649	6.26%	0.431%
64	20.980	3035	3042	3050	rBV6	149115	264940	24.17%	1.662%
65	21.051	3050	3054	3060	rVB2	28909	50830	4.64%	0.319%
66	21.186	3074	3077	3080	rVB	13743	15850	1.45%	0.099%
67	21.274	3084	3092	3096	rBV2	557221	937670	85.53%	5.881%
68	21.309	3096	3098	3108	rVB	184957	216660	19.76%	1.359%
69	21.392	3108	3112	3114	rBV3	12851	15595	1.42%	0.098%
70	21.427	3114	3118	3124	rBV3	33230	48780	4.45%	0.306%
71	21.486	3124	3128	3135	rBV6	13675	31088	2.84%	0.195%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004025.D
Acq On : 14 Jan 2016 23:14
Operator : SJ/UM
Sample : H1099-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC9A1

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Title : SVOA CALIBRATION

72	21.592	3140	3146	3150	rBV3	17668	30058	2.74%	0.189%
73	21.768	3172	3176	3179	rBV2	10482	13909	1.27%	0.087%
74	21.821	3179	3185	3188	rBV	43321	74042	6.75%	0.464%
75	21.874	3188	3194	3202	rVB4	101850	191683	17.48%	1.202%
76	21.939	3202	3205	3208	rVB3	11129	12780	1.17%	0.080%
77	21.980	3208	3212	3215	rVB2	11043	15857	1.45%	0.099%
78	22.021	3215	3219	3222	rBV2	28573	44878	4.09%	0.281%
79	22.115	3230	3235	3241	rVB3	16945	28920	2.64%	0.181%
80	22.309	3263	3268	3273	rBV3	38350	62124	5.67%	0.390%
81	22.439	3284	3290	3294	rBV3	22876	39362	3.59%	0.247%
82	22.592	3311	3316	3320	rBV5	11526	22346	2.04%	0.140%
83	22.815	3349	3354	3356	rBV	102414	164888	15.04%	1.034%
84	22.839	3356	3358	3371	rVB	112354	302911	27.63%	1.900%
85	23.015	3382	3388	3392	rVB	19725	33314	3.04%	0.209%
86	23.315	3433	3439	3442	rBV	67059	117698	10.74%	0.738%
87	23.368	3442	3448	3453	rVV	435941	825106	75.26%	5.175%
88	23.409	3453	3455	3462	rVB	108398	165105	15.06%	1.036%
89	23.509	3465	3472	3478	rVV2	287154	543889	49.61%	3.411%
90	23.556	3478	3480	3488	rVB2	29591	46505	4.24%	0.292%
91	24.009	3550	3557	3567	rVB	73637	156341	14.26%	0.981%
92	24.380	3615	3620	3627	rVB5	9532	20280	1.85%	0.127%
93	24.750	3676	3683	3690	rBV2	26289	64978	5.93%	0.408%
94	24.897	3702	3708	3715	rVB	21646	45971	4.19%	0.288%
95	25.615	3822	3830	3839	rBV2	21637	56575	5.16%	0.355%
96	25.756	3846	3854	3866	rVB	46667	135589	12.37%	0.850%
97	26.103	3907	3913	3919	rBV3	8464	22680	2.07%	0.142%
98	26.450	3963	3972	3980	rBV2	26386	78681	7.18%	0.494%
99	26.627	3996	4002	4012	rVB4	11921	36579	3.34%	0.229%
100	27.809	4196	4203	4204	rBV5	10166	17442	1.59%	0.109%

Sum of corrected areas: 15943321

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004025.D
Acq On : 14 Jan 2016 23:14
Operator : SJ/UM
Sample : H1099-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC9A1

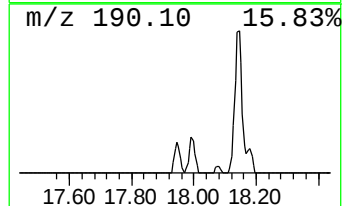
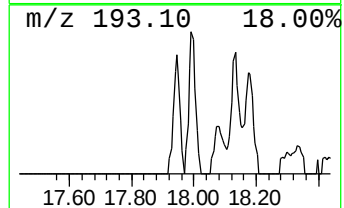
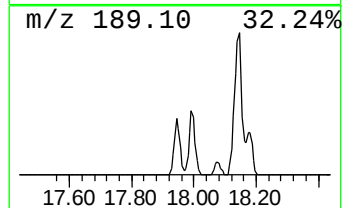
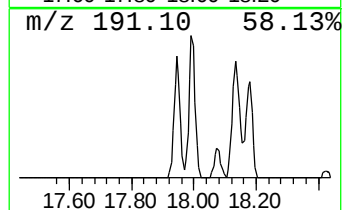
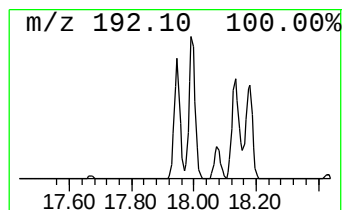
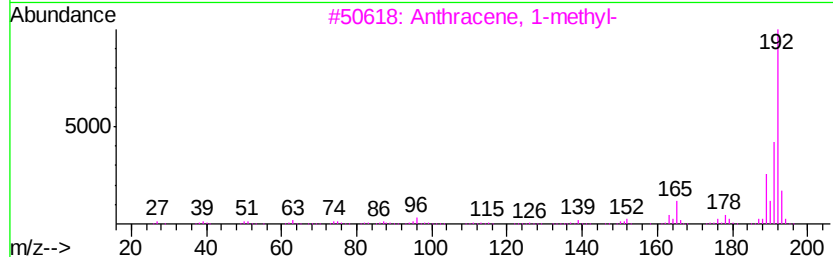
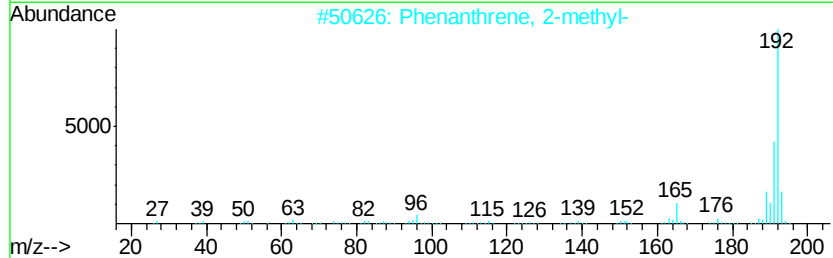
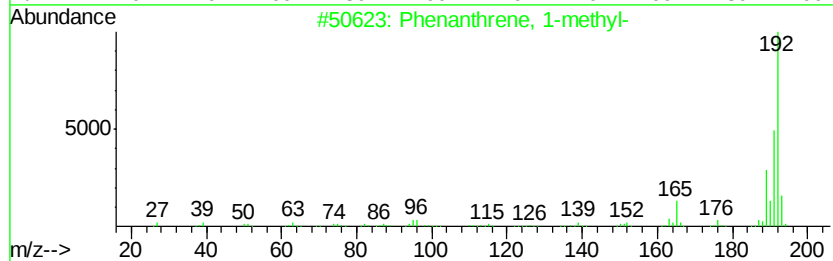
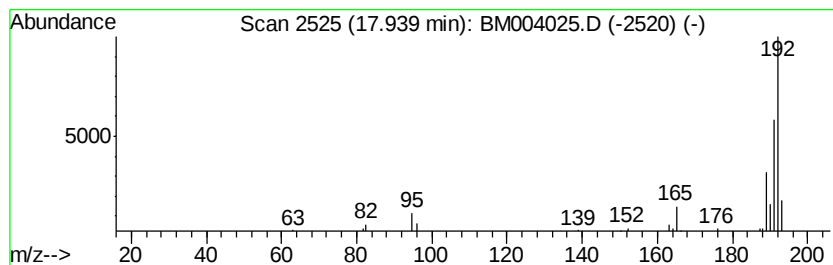
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Phenanthrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	2.34 ng/ul	75183	Phenanthrene-d10	17.07

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3		Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004025.D
Acq On : 14 Jan 2016 23:14
Operator : SJ/UM
Sample : H1099-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

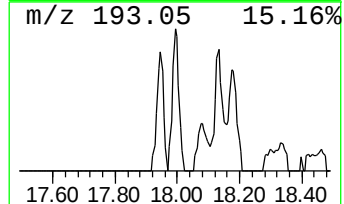
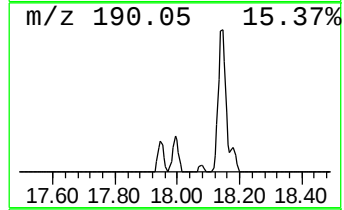
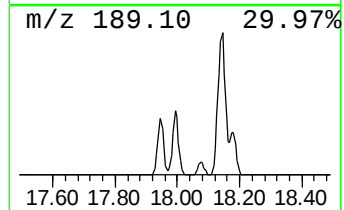
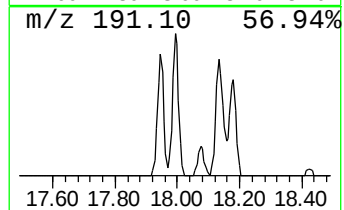
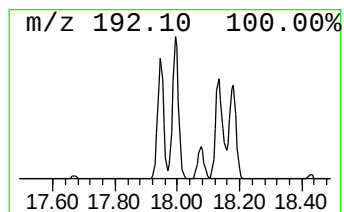
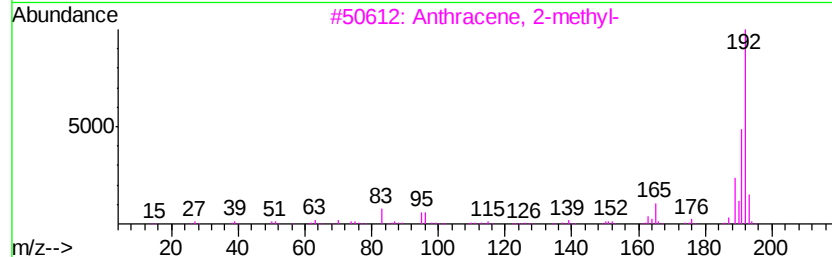
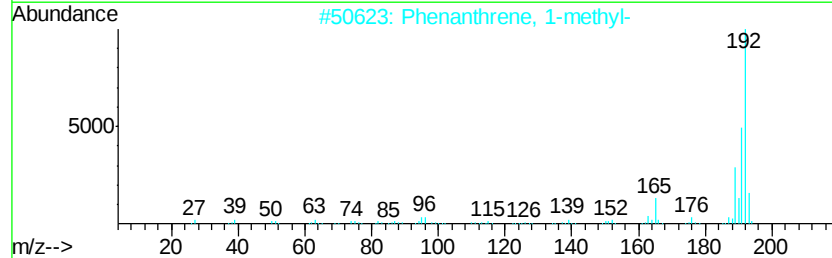
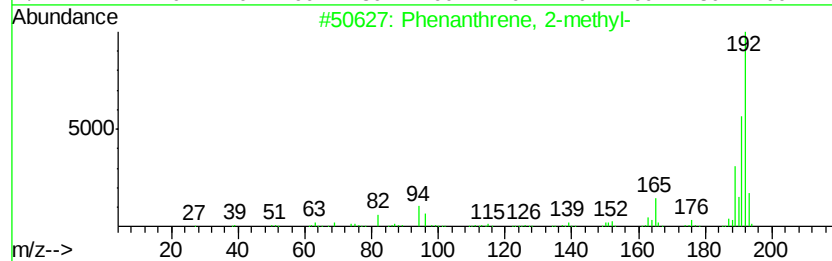
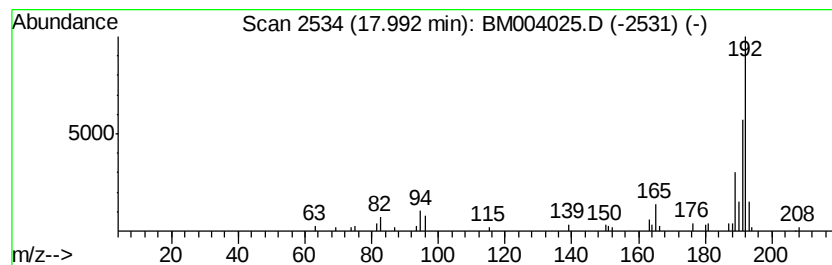
Instrument :
BNA_M
ClientSampleId :
BC9A1

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phenanthrene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.99	2.36 ng/ul	75570	Phenanthrene-d10	17.07		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4		1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004025.D
Acq On : 14 Jan 2016 23:14
Operator : SJ/UM
Sample : H1099-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC9A1

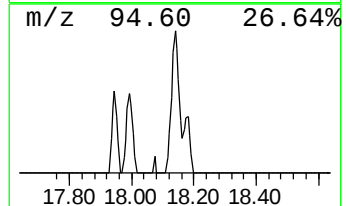
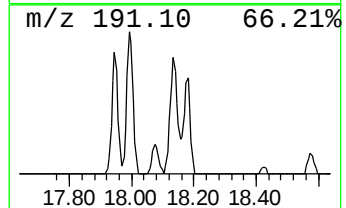
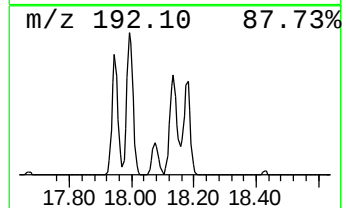
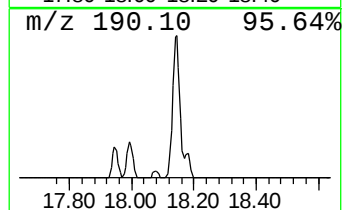
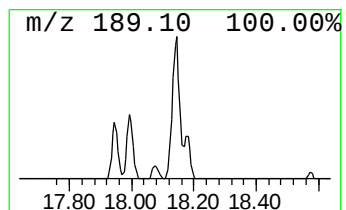
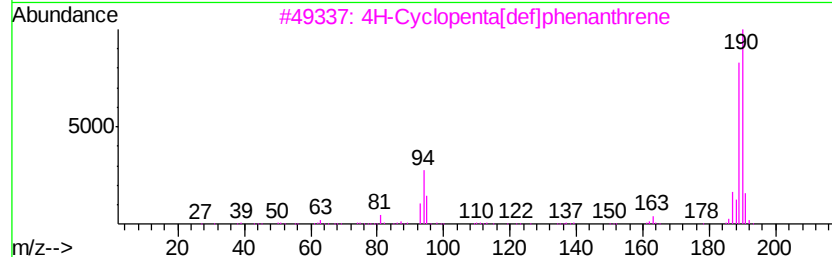
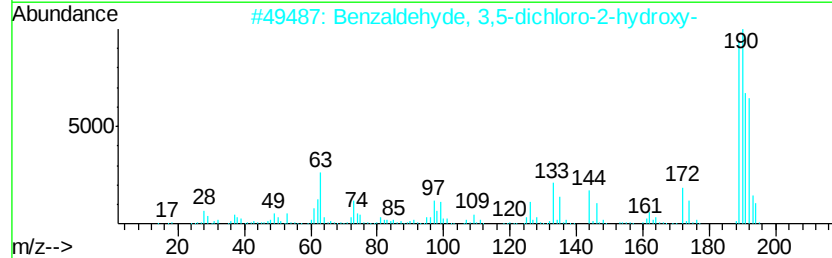
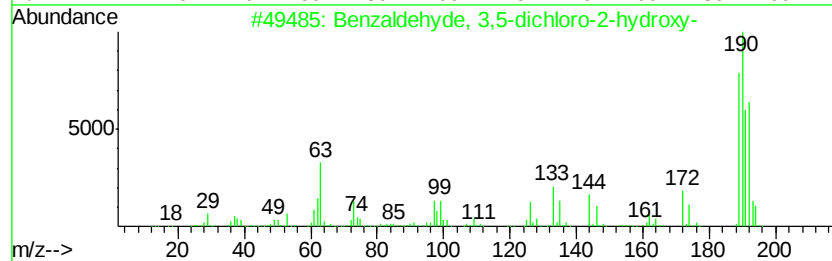
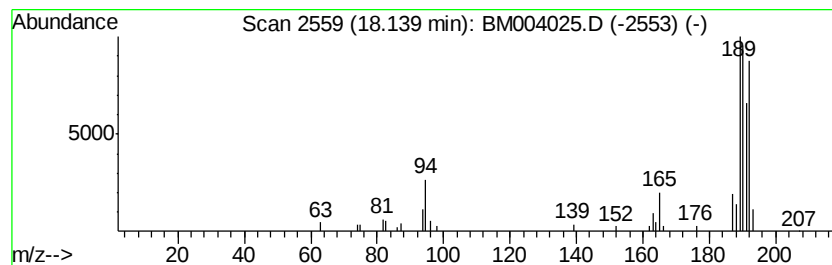
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzaldehyde, 3,5-dichloro-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.14	3.41 ng/ul	109364	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	50
2		Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	50
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
4		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
5		Anthracene, 1-methyl-	192	C15H12	000610-48-0	42



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004025.D
Acq On : 14 Jan 2016 23:14
Operator : SJ/UM
Sample : H1099-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

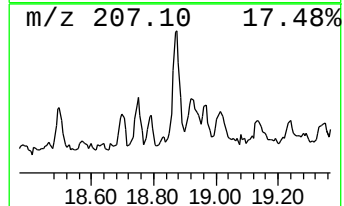
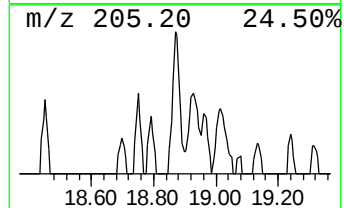
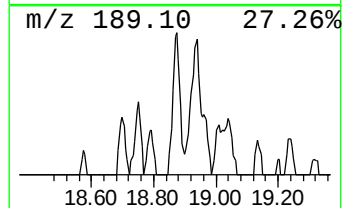
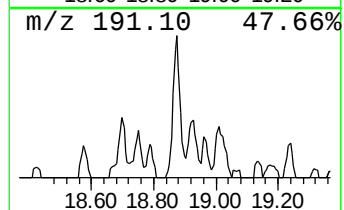
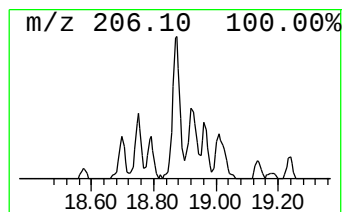
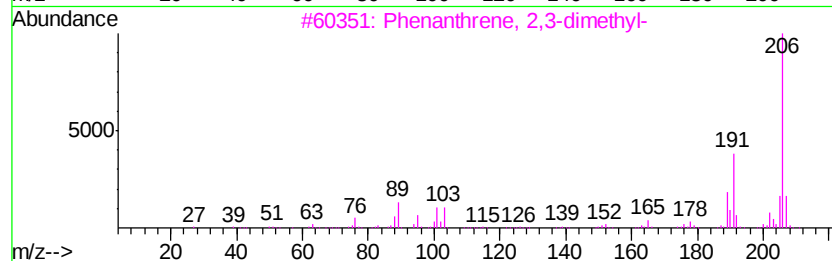
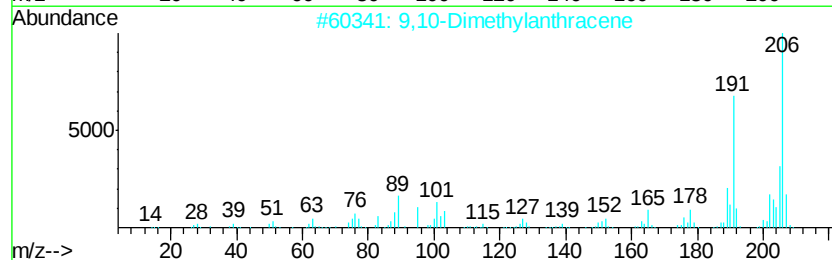
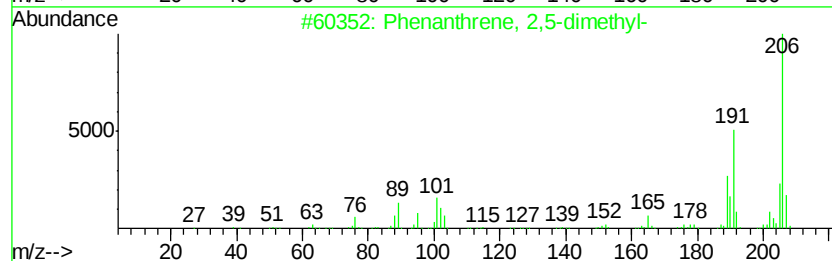
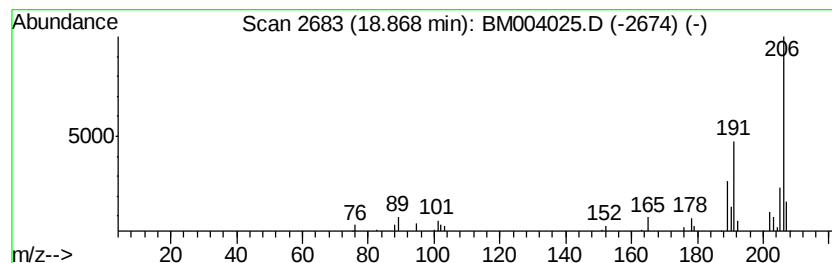
Instrument :
BNA_M
ClientSampleId :
BC9A1

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenanthrene, 2,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.87	2.64 ng/ul	84562	Phenanthrene-d10		17.07	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2		9,10-Dimethylantracene	206	C16H14	000781-43-1	93
3		Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
4		9,10-Dimethylantracene	206	C16H14	000781-43-1	91
5		di-p-Tolylacetylene	206	C16H14	002789-88-0	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004025.D
Acq On : 14 Jan 2016 23:14
Operator : SJ/UM
Sample : H1099-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC9A1

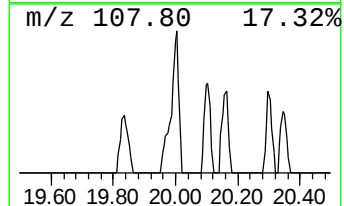
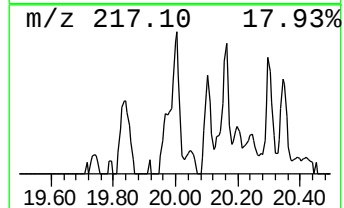
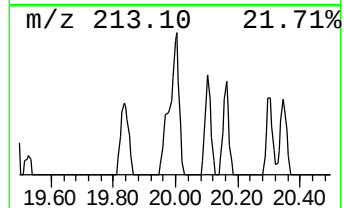
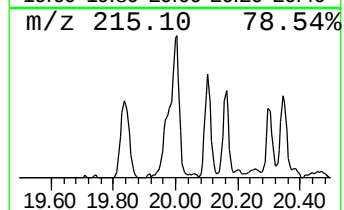
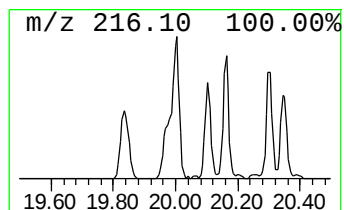
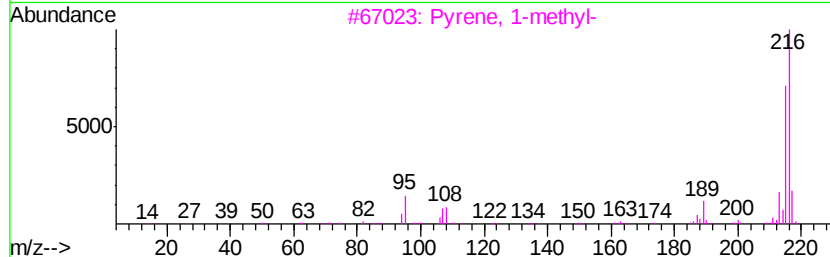
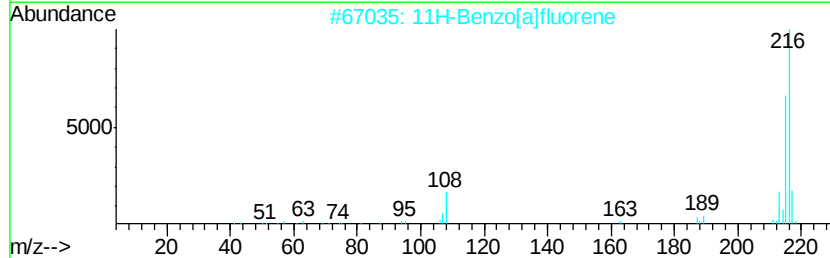
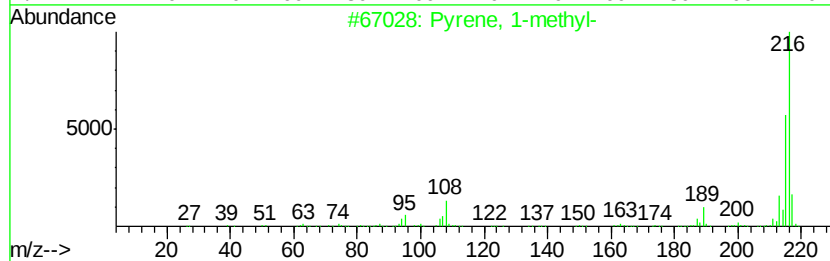
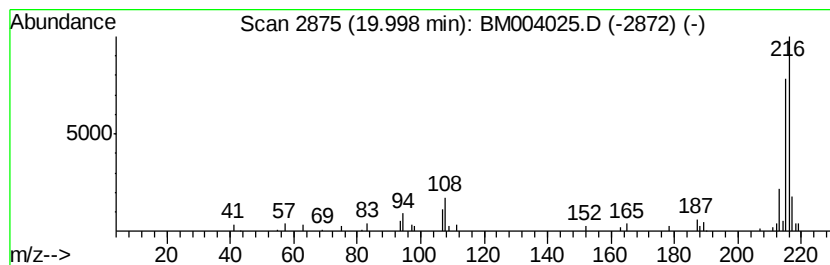
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Pyrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.00	2.23 ng/ul	104543	Chrysene-d12	21.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3		Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004025.D
Acq On : 14 Jan 2016 23:14
Operator : SJ/UM
Sample : H1099-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

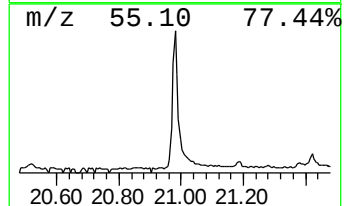
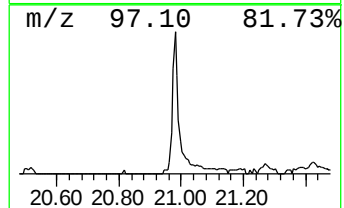
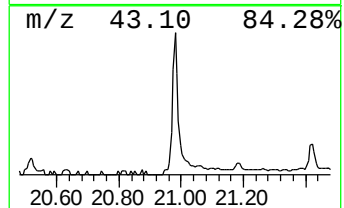
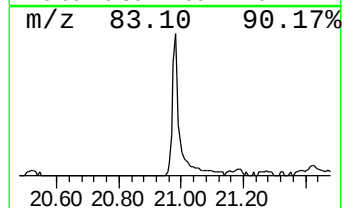
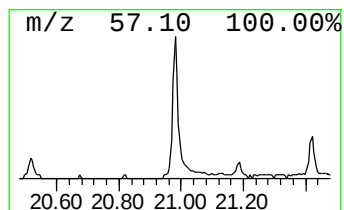
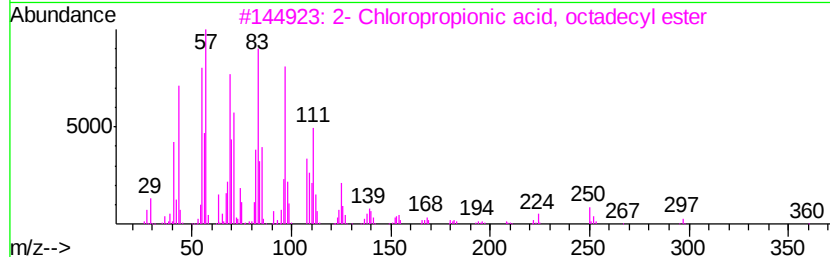
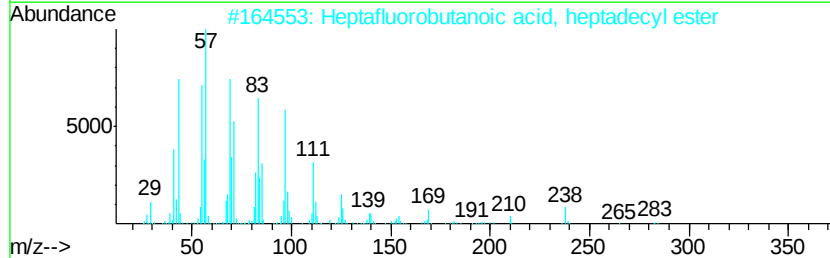
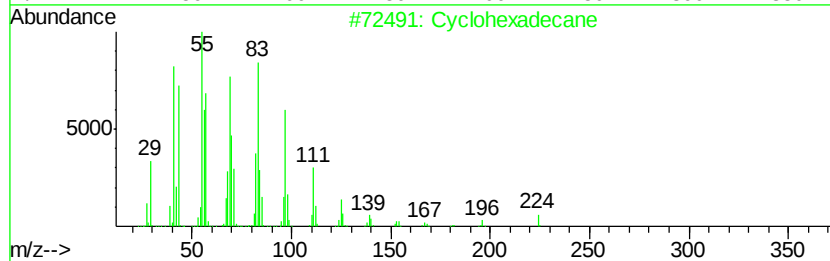
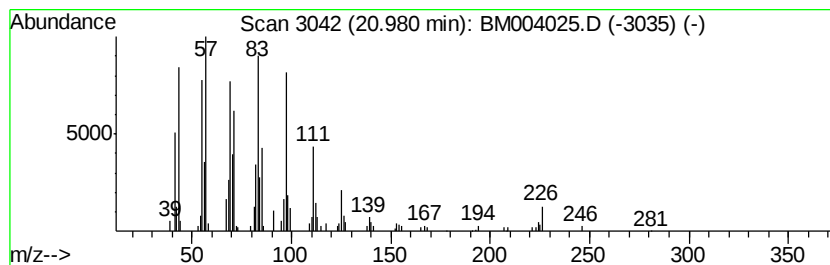
Instrument :
BNA_M
ClientSampleId :
BC9A1

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic20.98 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.98	5.65 ng/ul	264940	Chrysene-d12	21.27	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	98
2	Heptafluorobutanoic acid, heptadecyl ester	452	C21H35F7O2	1000282-97-3	94
3	2-Chloropropionic acid, octadecyl ester	360	C21H41ClO2	088104-31-8	94
4	1-Octadecanol	270	C18H38O	000112-92-5	93
5	Dichloroacetic acid, heptadecyl ester	366	C19H36Cl2O2	1000282-98-2	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004025.D
Acq On : 14 Jan 2016 23:14
Operator : SJ/UM
Sample : H1099-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC9A1

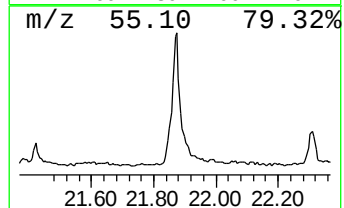
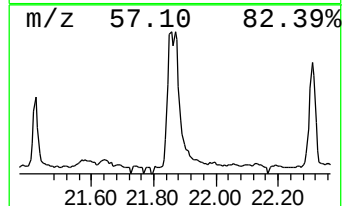
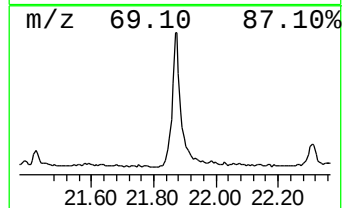
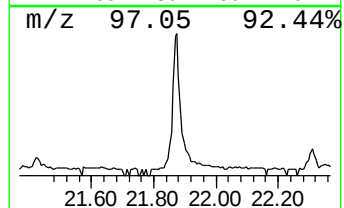
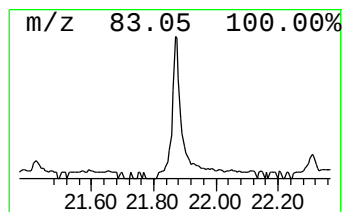
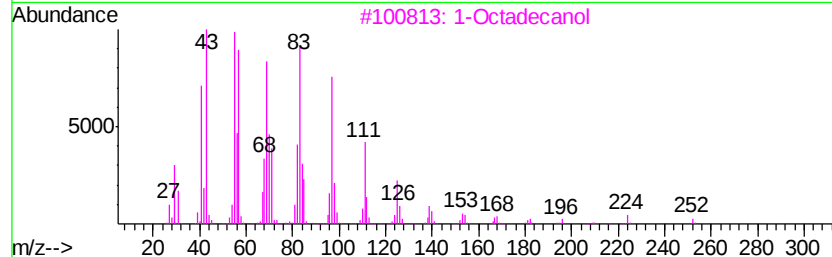
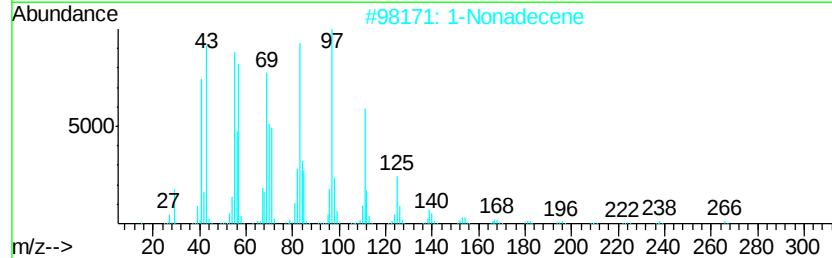
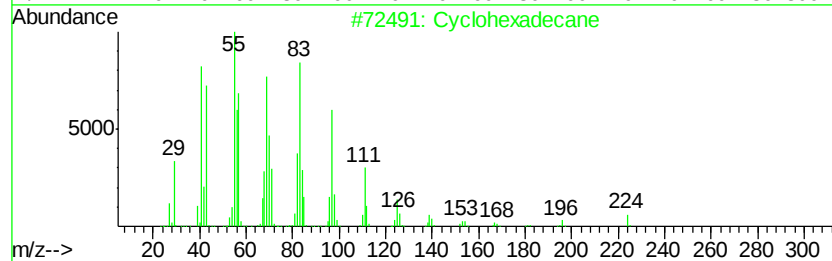
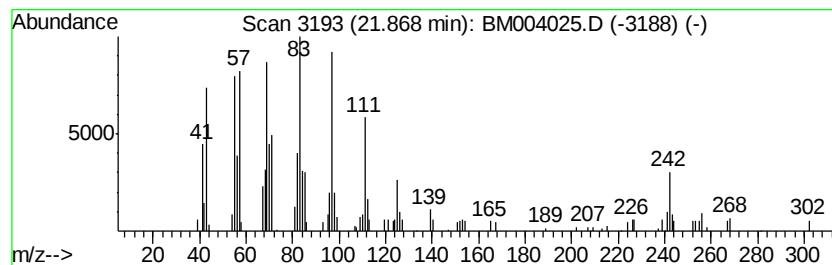
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic21.87 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.87	4.09 ng/ul	191683	Chrysene-d12	21.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexadecane	224	C16H32	000295-65-8	96
2		1-Nonadecene	266	C19H38	018435-45-5	93
3		1-Octadecanol	270	C18H38O	000112-92-5	93
4		1-Heptadecene	238	C17H34	006765-39-5	92
5		Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004025.D
Acq On : 14 Jan 2016 23:14
Operator : SJ/UM
Sample : H1099-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC9A1

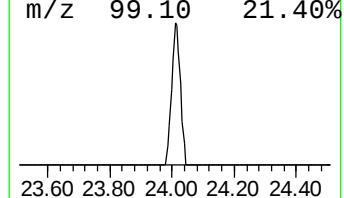
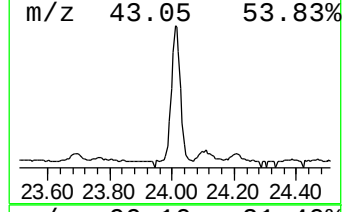
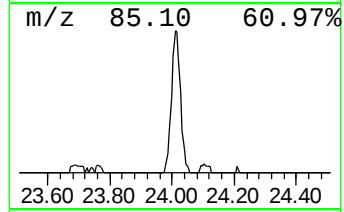
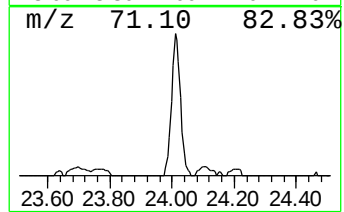
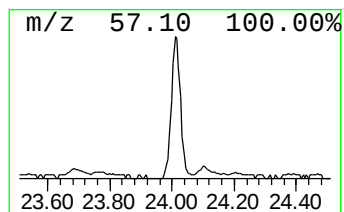
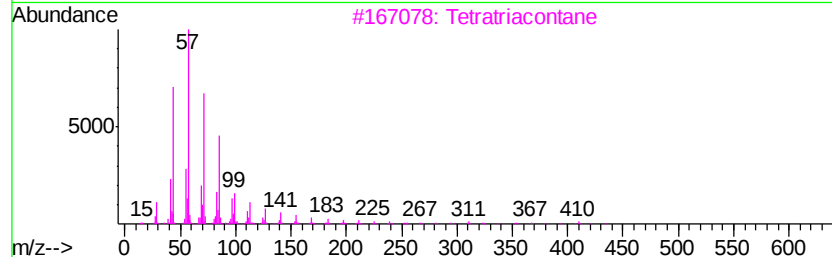
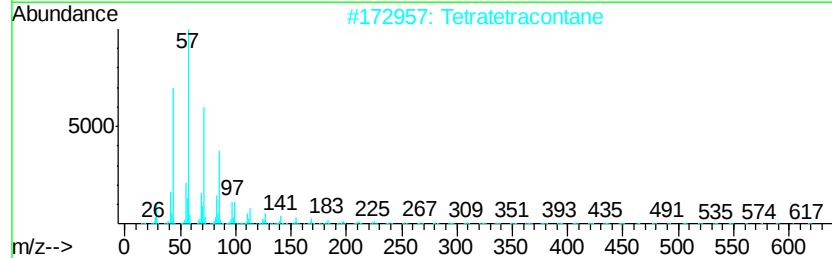
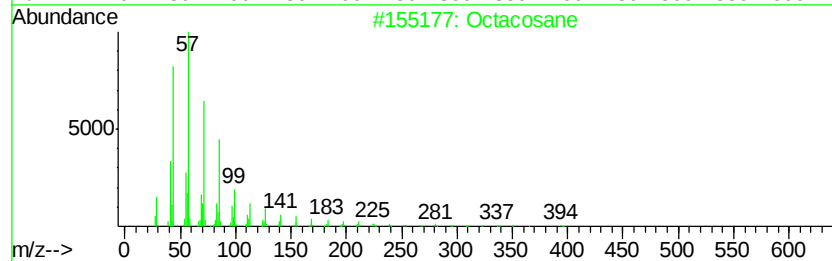
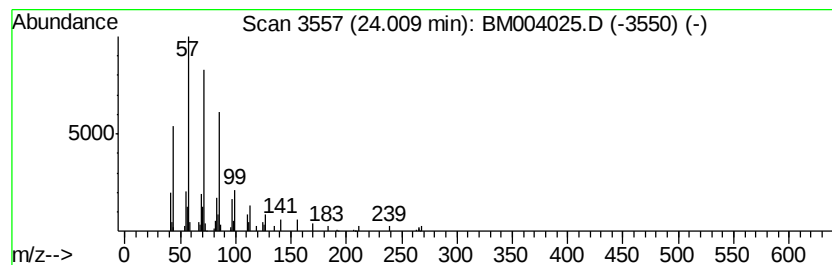
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.01	5.75 ng/ul	156341	Perylene-d12	23.51

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Tetratetracontane	619	C44H90	007098-22-8	91
3			Tetratriacontane	479	C34H70	014167-59-0	91
4			Triacontane	422	C30H62	000638-68-6	91
5			Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004025.D
Acq On : 14 Jan 2016 23:14
Operator : SJ/UM
Sample : H1099-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC9A1

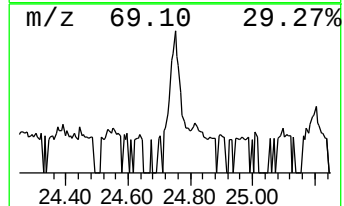
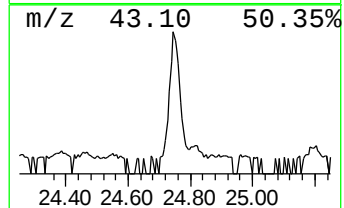
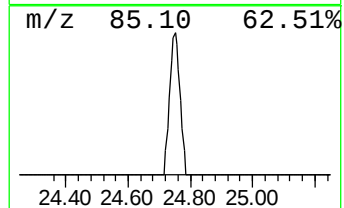
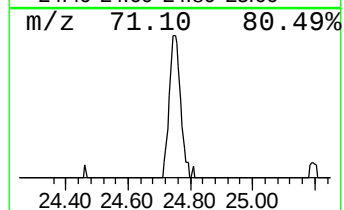
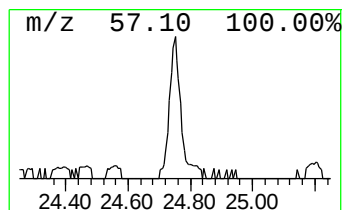
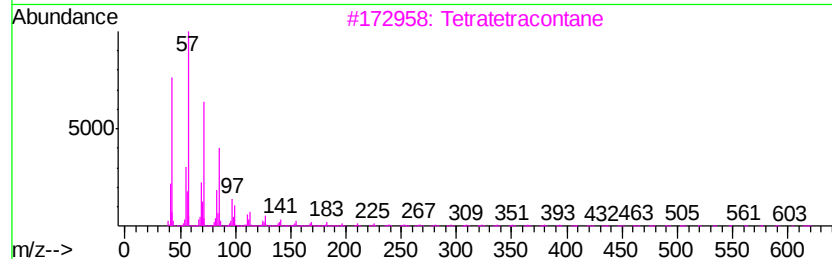
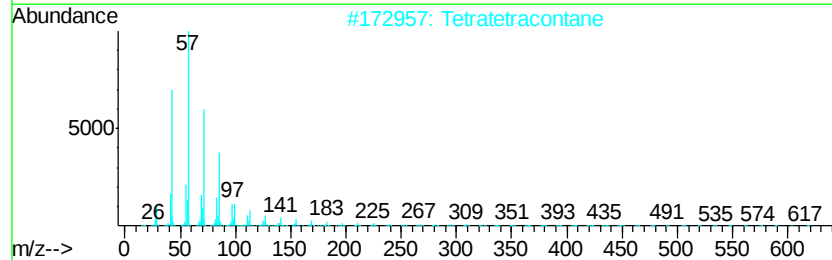
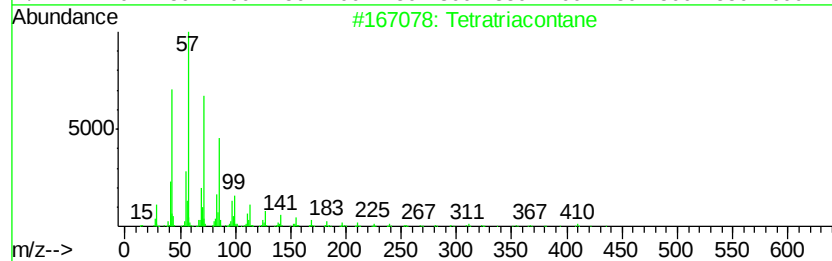
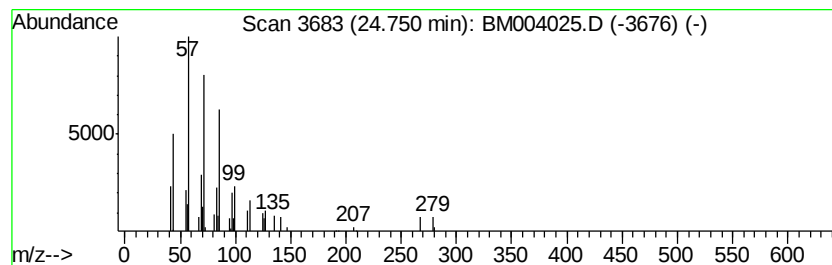
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.75	2.39 ng/ul	64978	Perylene-d12	23.51

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratriacontane	479	C34H70	014167-59-0	91
2			Tetratetracontane	619	C44H90	007098-22-8	86
3			Tetratetracontane	619	C44H90	007098-22-8	86
4			Heptacosane	380	C27H56	000593-49-7	80
5			Tetrapentacontane	759	C54H110	005856-66-6	80



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004025.D
Acq On : 14 Jan 2016 23:14
Operator : SJ/UM
Sample : H1099-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC9A1

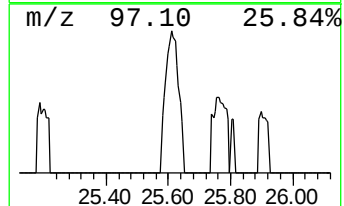
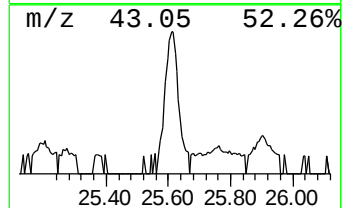
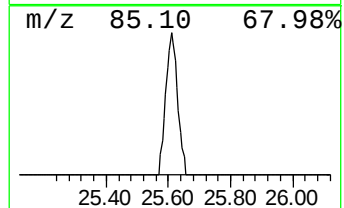
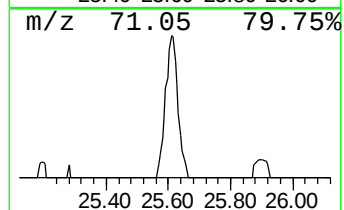
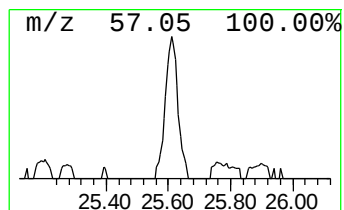
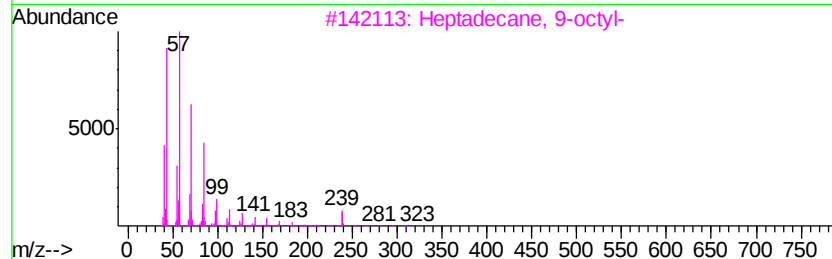
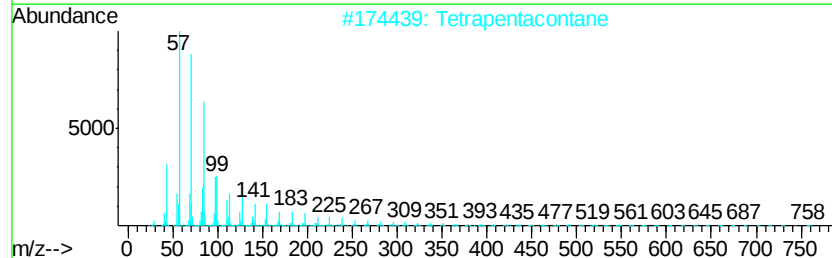
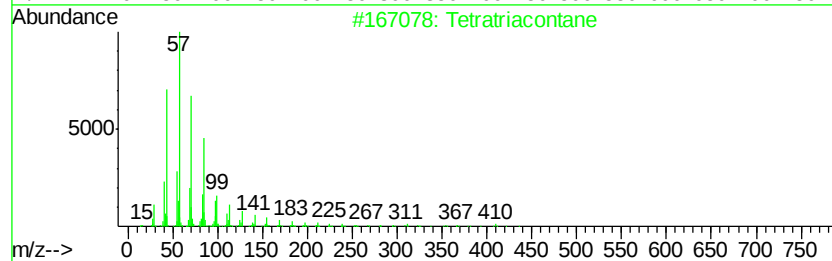
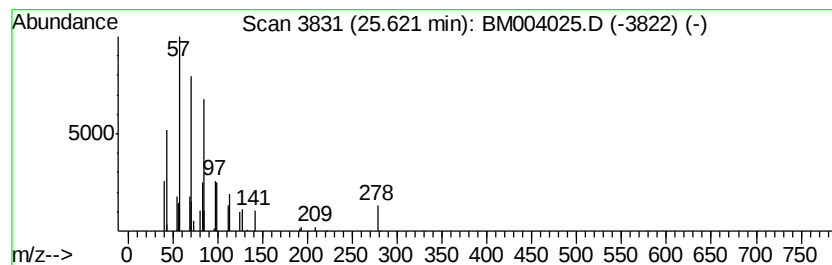
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.62	2.08 ng/ul	56575	Perylene-d12	23.51

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratriacontane	479	C34H70	014167-59-0	86
2			Tetrapentacontane	759	C54H110	005856-66-6	78
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	72
4			Pentatriacontane	493	C35H72	000630-07-9	72
5			Heneicosane	296	C21H44	000629-94-7	72



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
 Data File : BM004025.D
 Acq On : 14 Jan 2016 23:14
 Operator : SJ/UM
 Sample : H1099-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC9A1

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.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
Phenanthrene, 1-m...	17.94	2.3	ng/ul	75183	4	17.07	641634	20.0
Phenanthrene, 2-m...	17.99	2.4	ng/ul	75570	4	17.07	641634	20.0
Benzaldehyde, 3,5...	18.14	3.4	ng/ul	109364	4	17.07	641634	20.0
Phenanthrene, 2,5...	18.87	2.6	ng/ul	84562	4	17.07	641634	20.0
Pyrene, 1-methyl-	20.00	2.2	ng/ul	104543	5	21.27	937670	20.0
(DEL) Alkane: Cyc...	20.98	5.7	ng/ul	264940	5	21.27	937670	20.0
(DEL) Alkane: Cyc...	21.87	4.1	ng/ul	191683	5	21.27	937670	20.0
(DEL) Alkane: Str...	24.01	5.8	ng/ul	156341	6	23.51	543889	20.0
(DEL) Alkane: Str...	24.75	2.4	ng/ul	64978	6	23.51	543889	20.0
(DEL) Alkane: Str...	25.62	2.1	ng/ul	56575	6	23.51	543889	20.0