

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG101517\
 Data File : BG029236.D
 Acq On : 14 Oct 2017 23:34
 Operator : SJ/JU
 Sample : I5548-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AB9

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.553	40	45	60	rVB	28614	57159	1.76%	0.101%
2	4.088	130	136	142	rBV2	38828	62090	1.92%	0.109%
3	7.137	649	655	664	rBV3	16480	33387	1.03%	0.059%
4	7.319	676	686	699	rBV	463131	890000	27.47%	1.569%
5	7.490	708	715	725	rBV	386847	625758	19.31%	1.103%
6	7.701	743	751	762	rVB	448664	770549	23.78%	1.358%
7	8.171	824	831	838	rBV	378239	639300	19.73%	1.127%
8	8.870	943	950	960	rBV	486886	857943	26.48%	1.512%
9	9.335	1020	1029	1038	rBV	445341	798452	24.64%	1.407%
10	9.440	1039	1047	1053	rVV4	20388	44577	1.38%	0.079%
11	10.063	1144	1153	1168	rVB	371875	670793	20.70%	1.182%
12	10.604	1236	1245	1256	rVB	601184	1053754	32.52%	1.857%
13	10.991	1298	1311	1324	rBV	564346	1012469	31.25%	1.784%
14	11.115	1324	1332	1351	rVB	468957	885073	27.32%	1.560%
15	14.111	1835	1842	1848	rBV4	15854	30331	0.94%	0.053%
16	14.188	1848	1855	1859	rBV	1077801	1574370	48.59%	2.775%
17	14.235	1859	1863	1873	rVB	484749	667124	20.59%	1.176%
18	14.487	1898	1906	1916	rVB	1230033	1934843	59.71%	3.410%
19	14.793	1945	1958	1964	rBV2	868828	1410692	43.54%	2.486%
20	14.852	1964	1968	1976	rVV	126953	197929	6.11%	0.349%
21	14.969	1982	1988	2000	rVV	454564	726925	22.43%	1.281%
22	15.122	2005	2014	2018	rVV7	20645	51722	1.60%	0.091%
23	15.187	2018	2025	2034	rVV	113298	188417	5.82%	0.332%
24	15.621	2095	2099	2105	rVB	29192	41147	1.27%	0.073%
25	15.780	2116	2126	2131	rBV	1554661	2362673	72.92%	4.164%
26	15.833	2131	2135	2139	rVV	136275	202709	6.26%	0.357%
27	15.886	2139	2144	2152	rVB	399944	579420	17.88%	1.021%
28	16.015	2160	2166	2173	rVV6	28745	81871	2.53%	0.144%
29	16.121	2180	2184	2191	rVB2	40240	55948	1.73%	0.099%
30	16.268	2200	2209	2217	rBV2	35198	85332	2.63%	0.150%
31	16.479	2235	2245	2255	rBV4	48846	106303	3.28%	0.187%
32	16.832	2293	2305	2310	rBV9	27510	86771	2.68%	0.153%
33	17.061	2337	2344	2348	rBV7	33384	60816	1.88%	0.107%
34	17.178	2358	2364	2371	rBV2	59383	93099	2.87%	0.164%

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35	17.272	2371	2380	2387	rBV4	63961	148143	4.57%	0.261%
36	17.343	2387	2392	2398	rVB	57912	93407	2.88%	0.165%
37	17.402	2398	2402	2410	rBV4	40158	56953	1.76%	0.100%
38	17.531	2417	2424	2427	rBV	1031850	1607882	49.62%	2.834%
39	17.572	2427	2431	2435	rVV	1525969	2209109	68.18%	3.893%
40	17.625	2435	2440	2452	rVB2	1460329	2723409	84.05%	4.800%
41	17.713	2453	2455	2466	rVB4	22538	40798	1.26%	0.072%
42	17.925	2483	2491	2501	rVB2	137482	242533	7.49%	0.427%
43	18.007	2501	2505	2508	rBV4	21390	28656	0.88%	0.051%
44	18.042	2508	2511	2518	rVB3	27080	41556	1.28%	0.073%
45	18.107	2518	2522	2530	rBV9	17192	42714	1.32%	0.075%
46	18.177	2531	2534	2542	rVB10	19933	29415	0.91%	0.052%
47	18.277	2543	2551	2555	rBV9	15985	37232	1.15%	0.066%
48	18.336	2555	2561	2564	rBV7	12691	32206	0.99%	0.057%
49	18.400	2566	2572	2576	rBV	450022	623022	19.23%	1.098%
50	18.447	2576	2580	2588	rVB	179857	296402	9.15%	0.522%
51	18.530	2588	2594	2598	rBV	54021	92914	2.87%	0.164%
52	18.594	2598	2605	2617	rVV2	222879	506451	15.63%	0.893%
53	18.694	2617	2622	2626	rBV6	41532	62892	1.94%	0.111%
54	18.735	2626	2629	2634	rBV3	30745	44890	1.39%	0.079%
55	18.888	2649	2655	2659	rBV	133548	195937	6.05%	0.345%
56	18.929	2659	2662	2669	rVB2	112103	160471	4.95%	0.283%
57	19.135	2693	2697	2701	rBV4	29654	41949	1.29%	0.074%
58	19.223	2709	2712	2719	rVV8	18619	28401	0.88%	0.050%
59	19.311	2720	2727	2731	rBV5	67661	149059	4.60%	0.263%
60	19.446	2745	2750	2757	rBV2	61030	119803	3.70%	0.211%
61	19.570	2758	2771	2777	rBV	2016596	3026329	93.40%	5.334%
62	19.658	2782	2786	2792	rVV2	210096	276765	8.54%	0.488%
63	19.811	2805	2812	2821	rVB3	66543	162031	5.00%	0.286%
64	19.899	2821	2827	2830	rBV2	1939964	3240164	100.00%	5.711%
65	19.928	2830	2832	2839	rVV	1552986	1848752	57.06%	3.258%
66	19.993	2839	2843	2848	rVB	74537	105048	3.24%	0.185%
67	20.098	2856	2861	2866	rBV	100321	154353	4.76%	0.272%
68	20.157	2867	2871	2877	rVV	44325	78762	2.43%	0.139%
69	20.245	2880	2886	2892	rBV4	80198	195535	6.03%	0.345%
70	20.298	2892	2895	2900	rVB	25382	34436	1.06%	0.061%
71	20.410	2901	2914	2919	rBV	265583	564790	17.43%	0.995%

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72	20.510	2926	2931	2935	rBV	173902	240380	7.42%	0.424%
73	20.568	2936	2941	2945	rVV2	109291	198309	6.12%	0.350%
74	20.610	2945	2948	2951	rVB2	52289	71260	2.20%	0.126%
75	20.709	2962	2965	2969	rBV2	46910	67150	2.07%	0.118%
76	20.756	2969	2973	2981	rVB3	76907	151737	4.68%	0.267%
77	21.180	3040	3045	3049	rBV	98845	170836	5.27%	0.301%
78	21.368	3070	3077	3081	rBV3	88486	193263	5.96%	0.341%
79	21.420	3081	3086	3090	rVV2	253863	458229	14.14%	0.808%
80	21.462	3090	3093	3098	rVV2	131168	233414	7.20%	0.411%
81	21.520	3098	3103	3109	rVB2	125732	201659	6.22%	0.355%
82	21.673	3126	3129	3135	rVB2	89276	127432	3.93%	0.225%
83	21.796	3140	3150	3155	rBV3	1151214	3011892	92.95%	5.308%
84	21.843	3155	3158	3171	rVB	600374	1065906	32.90%	1.879%
85	22.002	3179	3185	3192	rBV2	140496	259748	8.02%	0.458%
86	22.214	3216	3221	3229	rBV3	90679	215412	6.65%	0.380%
87	22.549	3275	3278	3284	rVB2	68817	105509	3.26%	0.186%
88	22.625	3284	3291	3300	rBV4	161094	442588	13.66%	0.780%
89	23.330	3407	3411	3418	rVB	90000	168314	5.19%	0.297%
90	24.059	3526	3535	3543	rBV2	411140	1382085	42.65%	2.436%
91	24.164	3549	3553	3560	rVB	311734	627096	19.35%	1.105%
92	24.323	3575	3580	3588	rVB	72865	162043	5.00%	0.286%
93	24.805	3654	3662	3667	rBV	188545	505987	15.62%	0.892%
94	24.887	3667	3676	3683	rVV2	801631	2321549	71.65%	4.092%
95	24.957	3683	3688	3701	rVB	320398	836040	25.80%	1.473%
96	25.116	3704	3715	3735	rBV3	543930	2267222	69.97%	3.996%
97	26.326	3912	3921	3934	rVB3	291052	904488	27.91%	1.594%
98	27.742	4153	4162	4175	rVB3	165830	601581	18.57%	1.060%
99	28.894	4349	4358	4380	rVB3	130605	655960	20.24%	1.156%
100	29.440	4443	4451	4478	rVB7	140239	809849	24.99%	1.427%

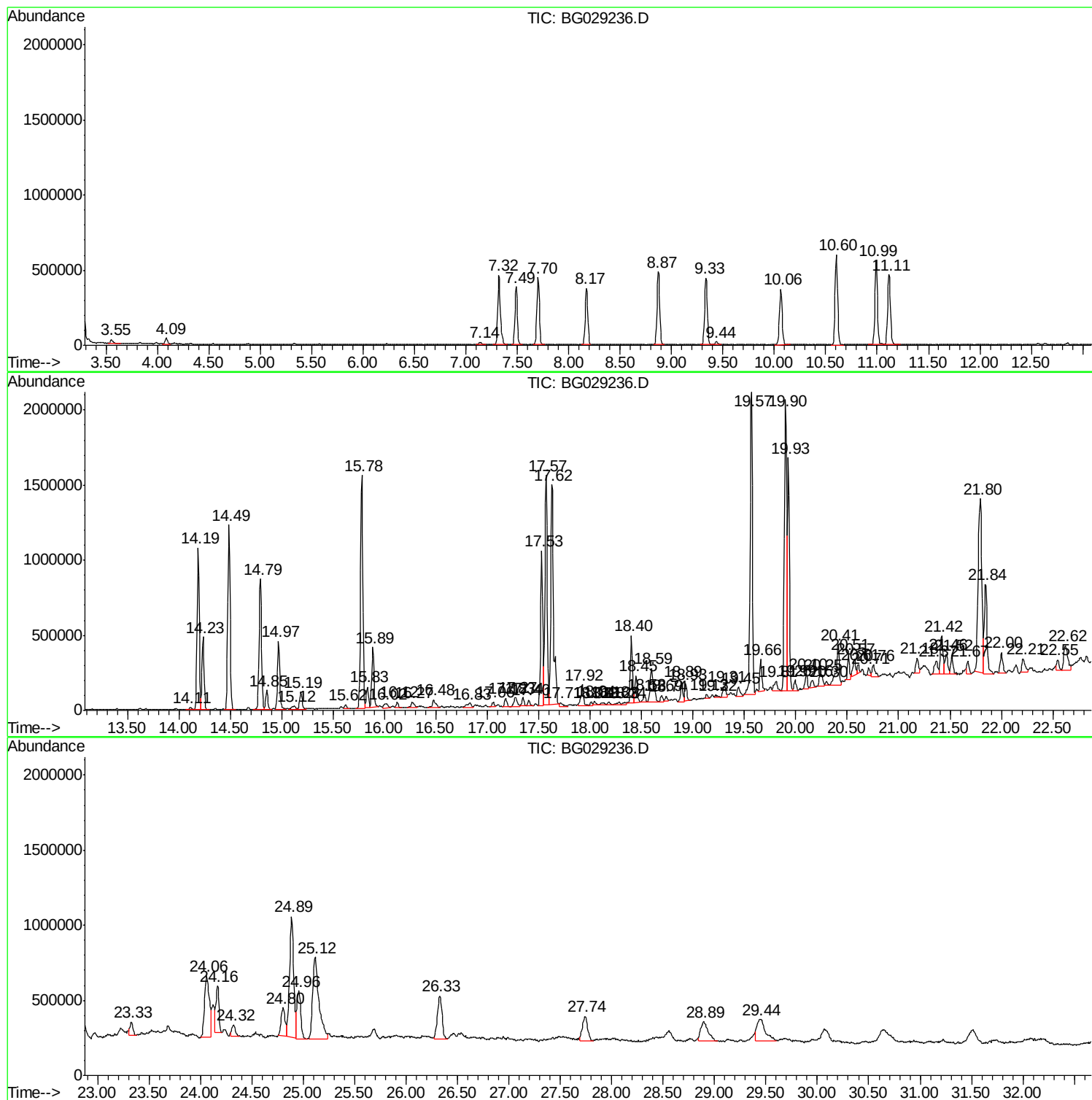
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Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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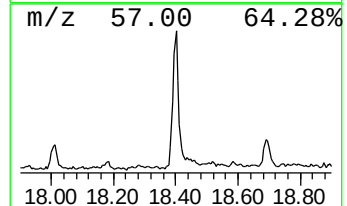
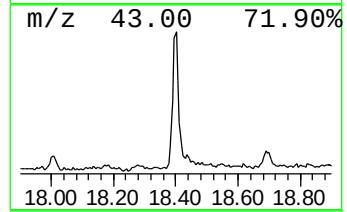
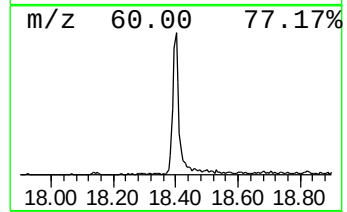
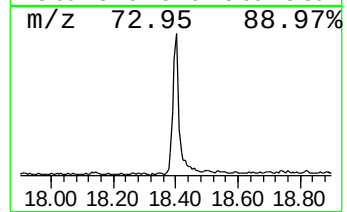
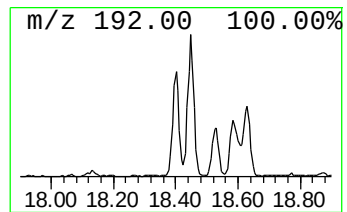
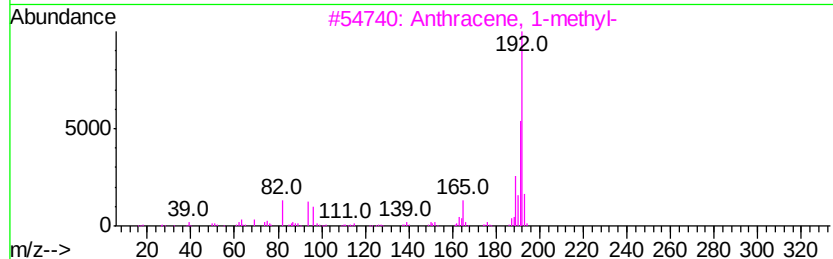
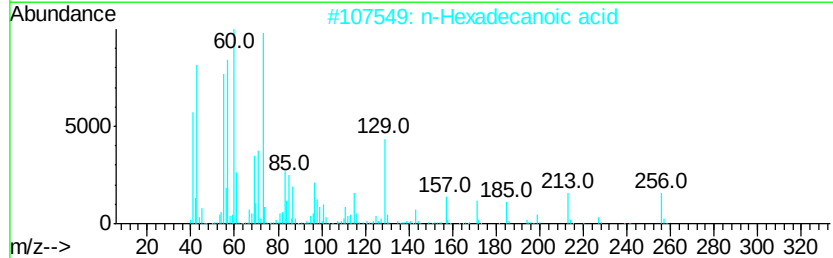
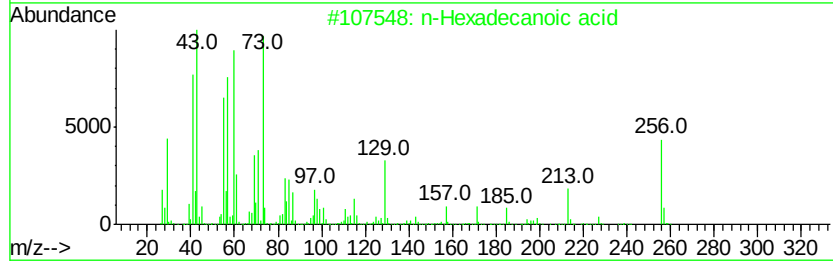
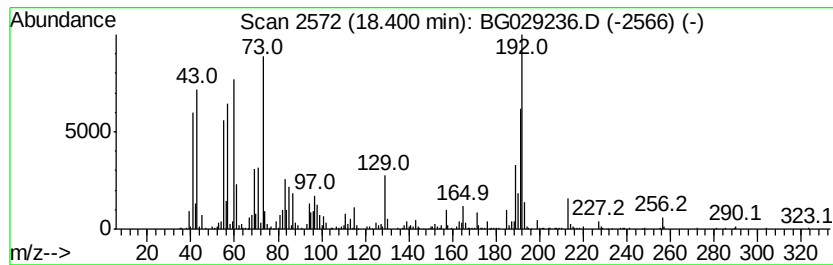
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.40	7.75 ng/ul	623022	Phenanthrene-d10	17.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	92
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	89
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	86



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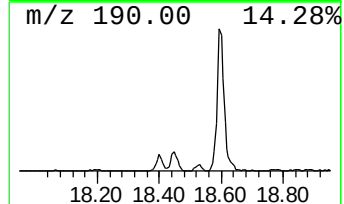
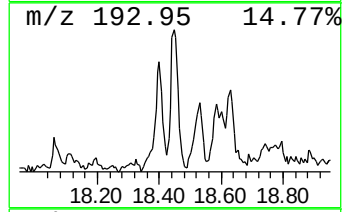
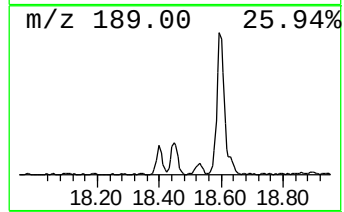
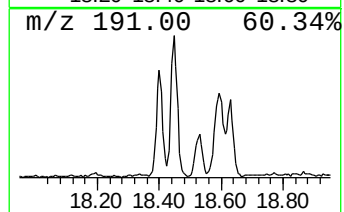
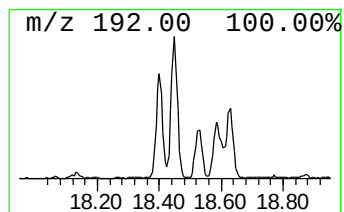
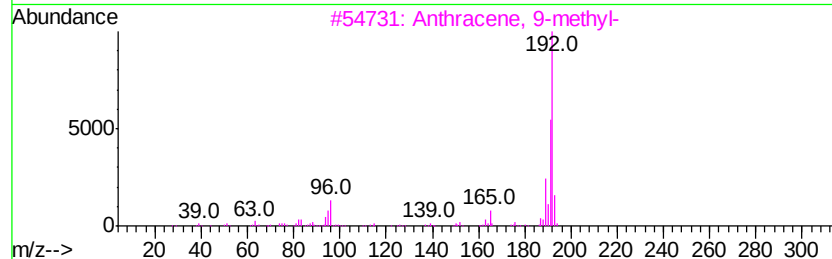
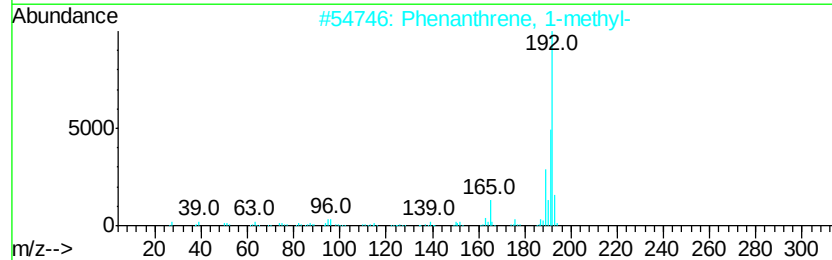
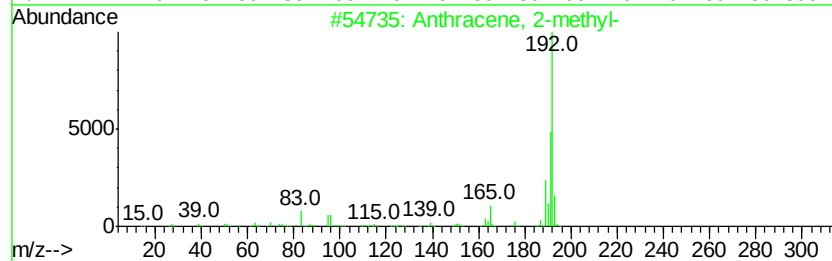
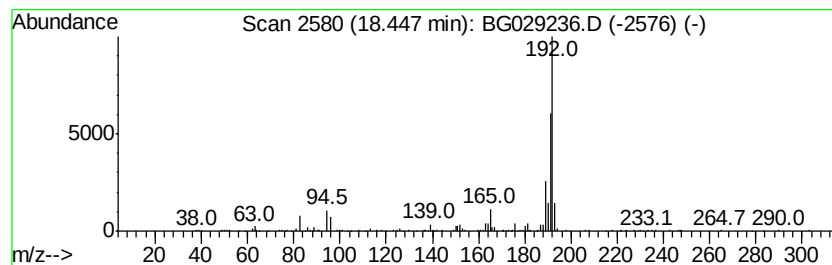
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 Anthracene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.45	3.69 ng/ul	296402	Phenanthrene-d10	17.53

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3		Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	94



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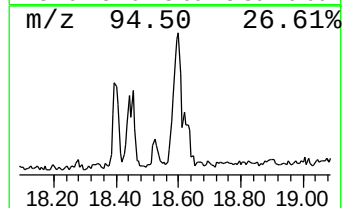
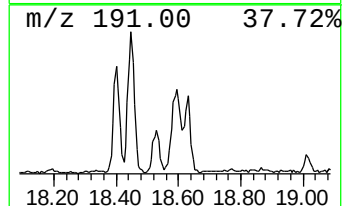
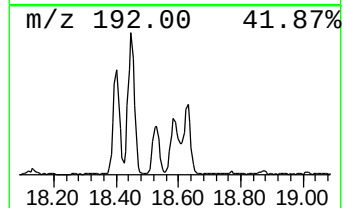
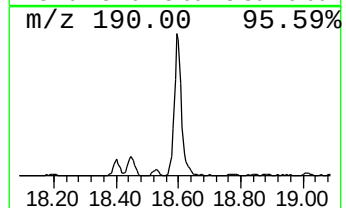
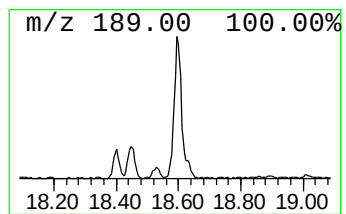
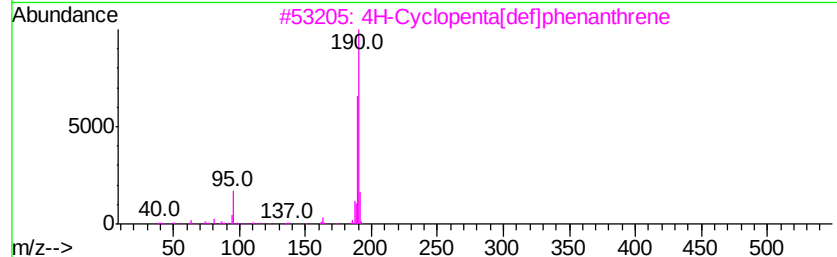
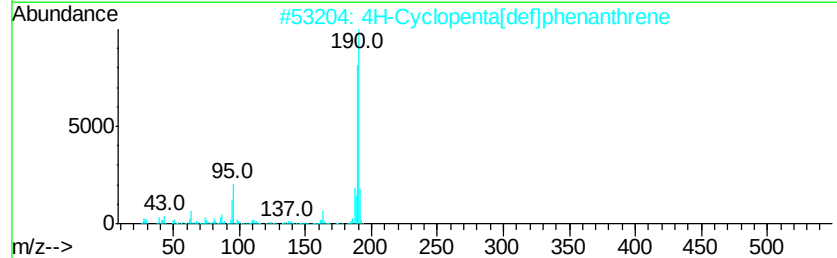
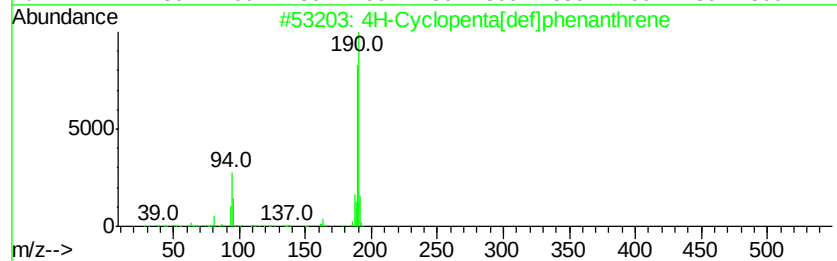
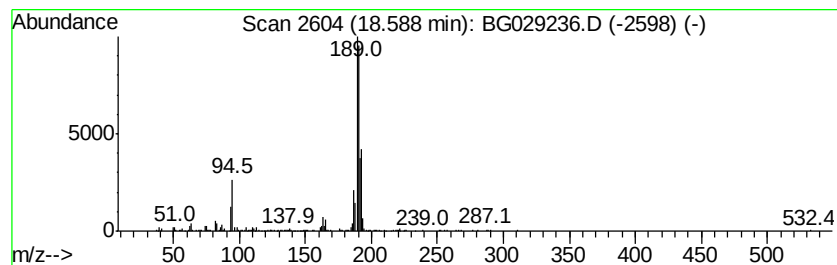
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Peak Number 3 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.59	6.30 ng/ul	506451	Phenanthrene-d10	17.53

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4		Methyl diselenide	190	C2H6Se2	007101-31-7	60
5		2,3,5,6-Tetramethylterephthald...	190	C12H14O2	007072-01-7	50



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Operator : SJ/JU
Sample : I5548-08
Misc :
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Instrument :
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ClientSampleId :
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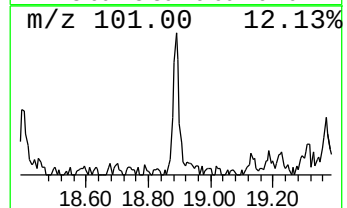
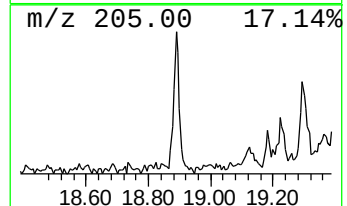
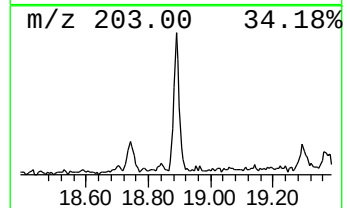
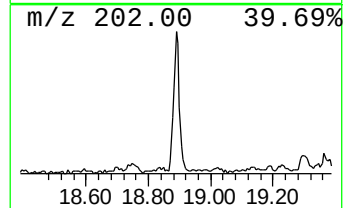
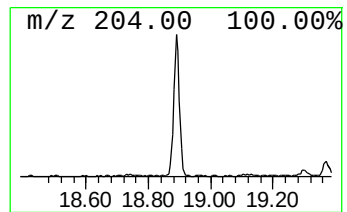
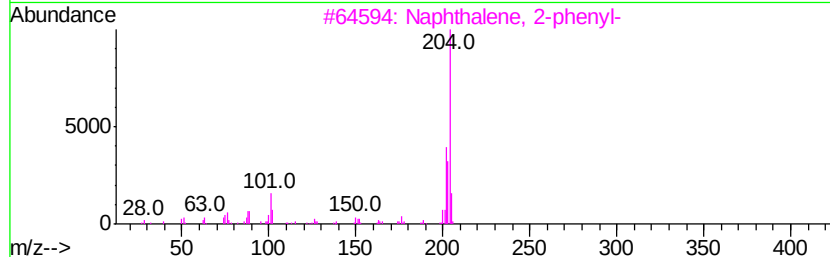
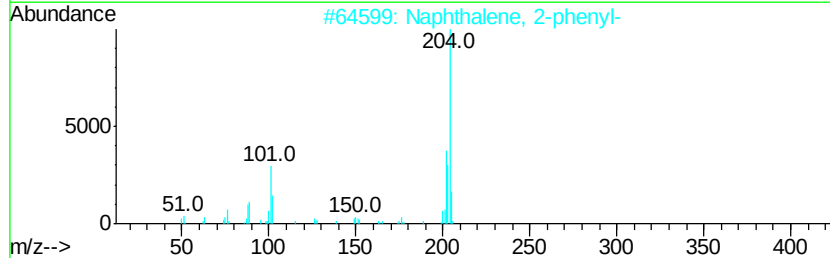
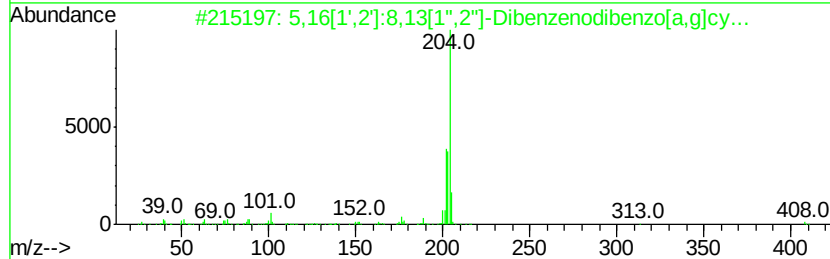
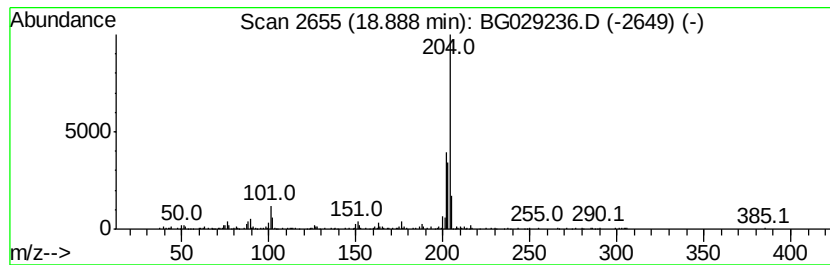
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.89	2.44 ng/ul	195937	Phenanthrene-d10	17.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86		
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86		
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83		
4	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	78		
5	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	78		



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG101517\
Data File : BG029236.D
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Instrument :
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ClientSampleId :
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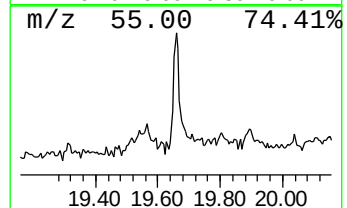
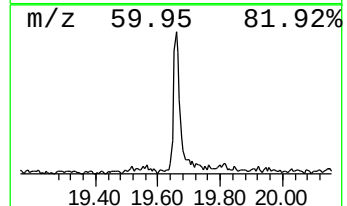
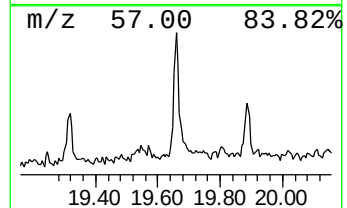
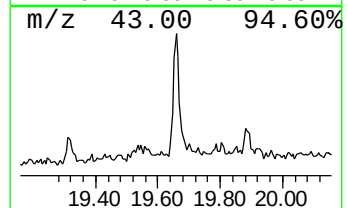
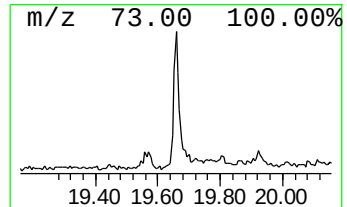
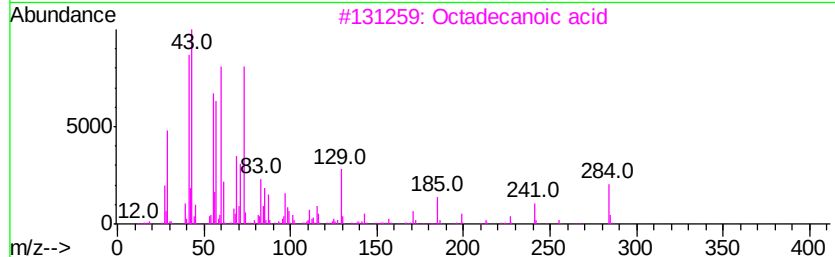
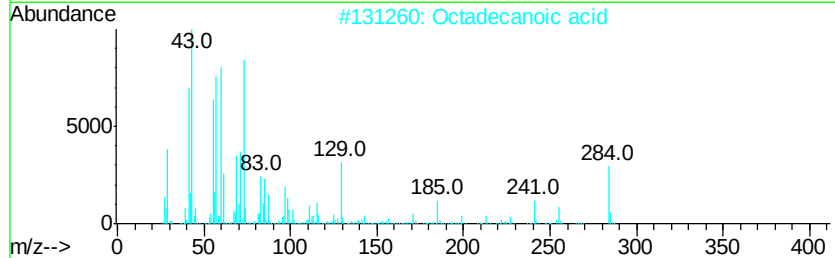
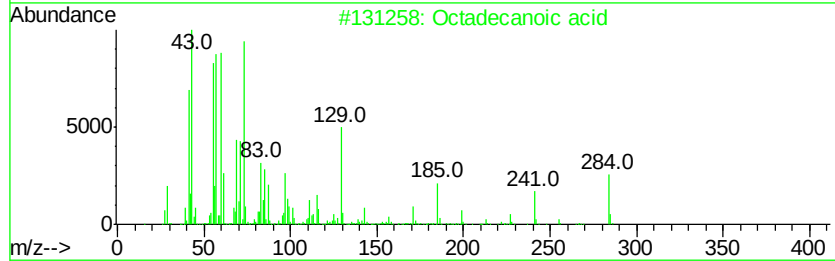
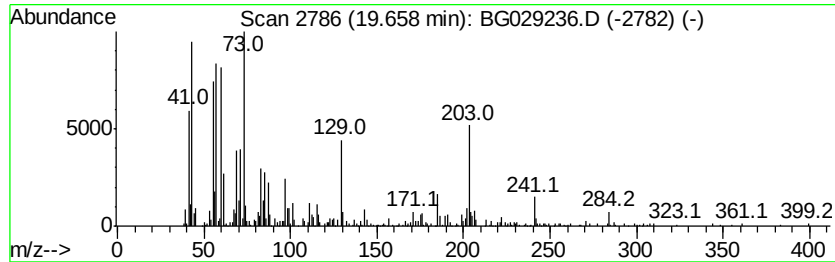
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.66	3.44 ng/ul	276765	Phenanthrene-d10	17.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	98
2			Octadecanoic acid	284	C18H36O2	000057-11-4	95
3			Octadecanoic acid	284	C18H36O2	000057-11-4	94
4			Octadecanoic acid	284	C18H36O2	000057-11-4	93
5			Octadecanoic acid	284	C18H36O2	000057-11-4	91



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG101517\
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Sample : I5548-08
Misc :
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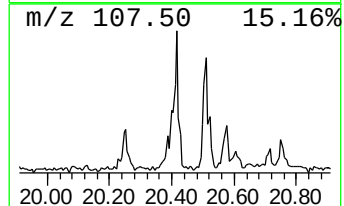
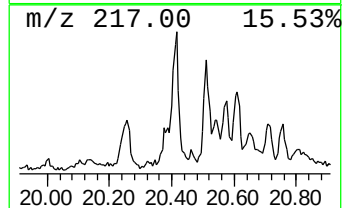
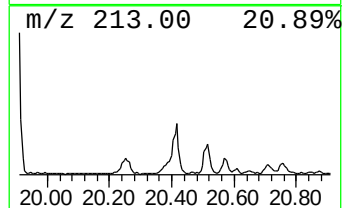
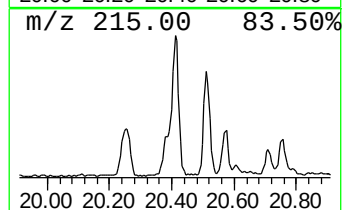
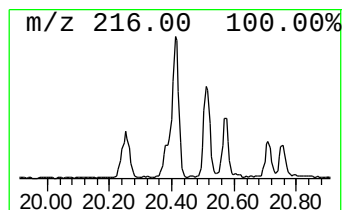
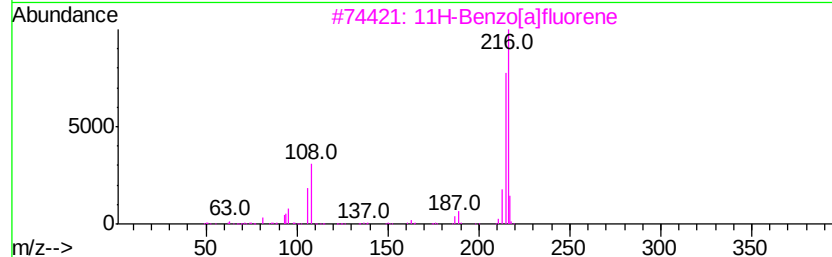
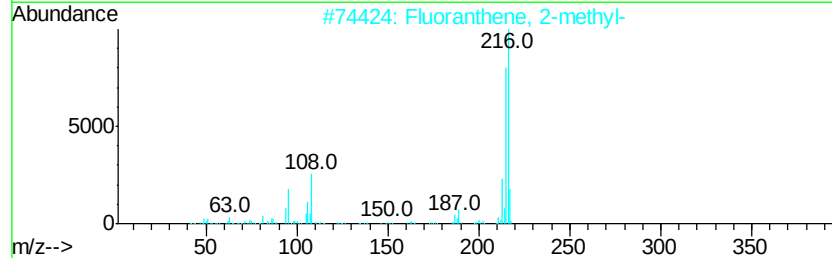
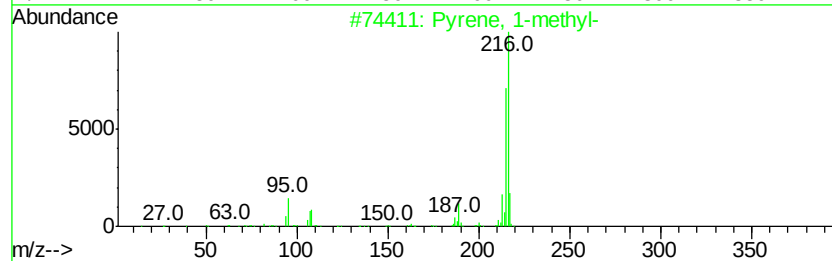
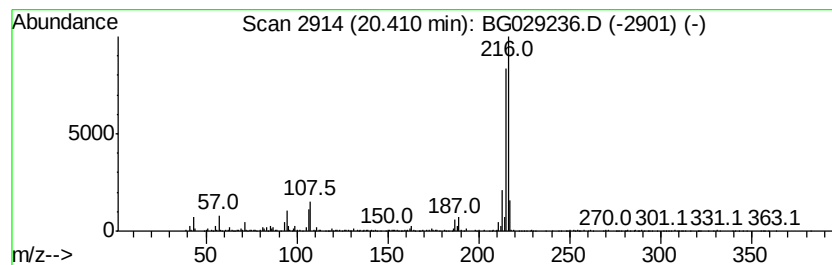
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Pyrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.41	3.75 ng/ul	564790	Chrysene-d12		21.80	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG101517\
Data File : BG029236.D
Acq On : 14 Oct 2017 23:34
Operator : SJ/JU
Sample : I5548-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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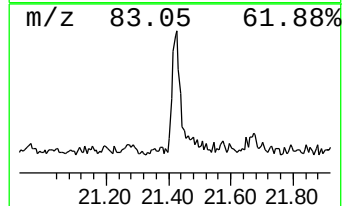
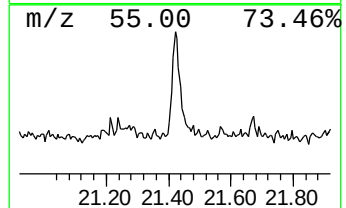
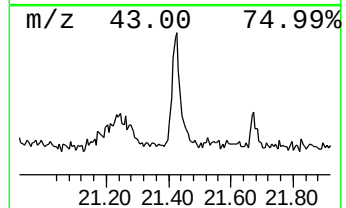
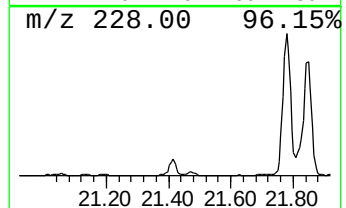
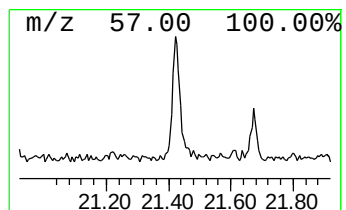
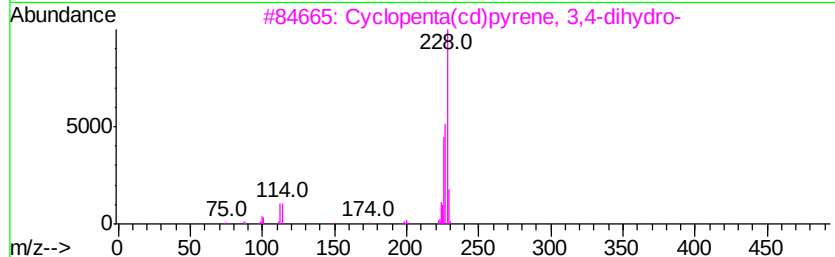
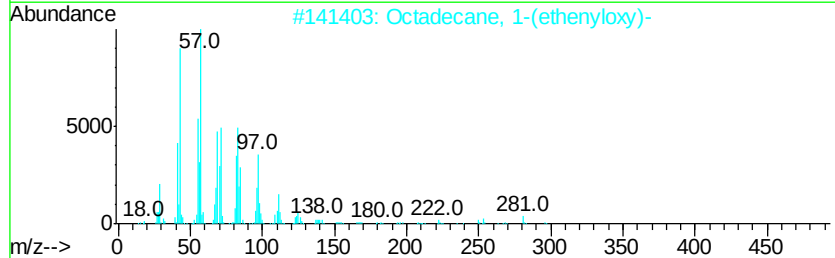
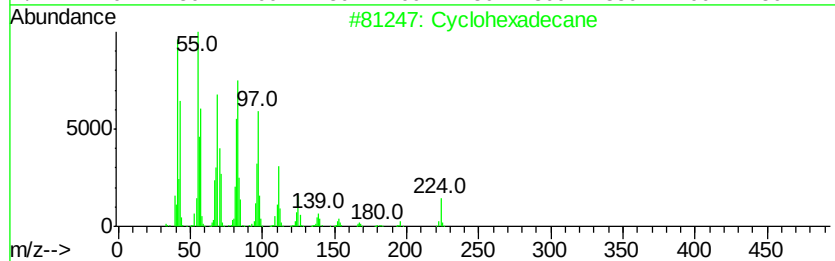
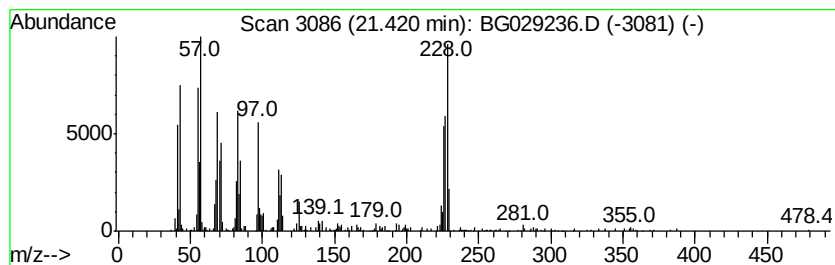
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Cyclic21.42 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.42	3.04 ng/ul	458229	Chrysene-d12	21.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane	224	C16H32	000295-65-8	50
2		Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	44
3		Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	38
4		Heptadecyl heptafluorobutyrat	452	C21H35F7O2	959085-66-6	38
5		1-Hexadecanol	242	C16H34O	036653-82-4	35



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG101517\
Data File : BG029236.D
Acq On : 14 Oct 2017 23:34
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Misc :
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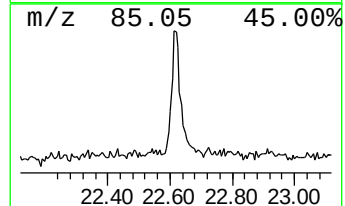
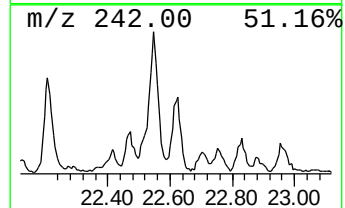
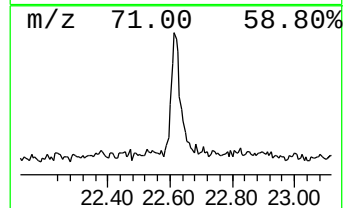
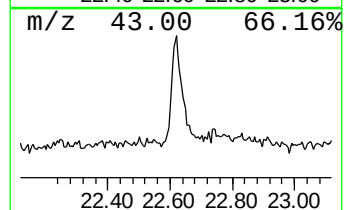
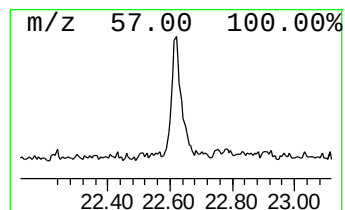
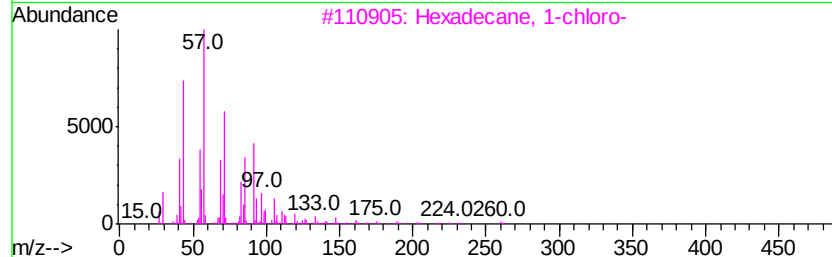
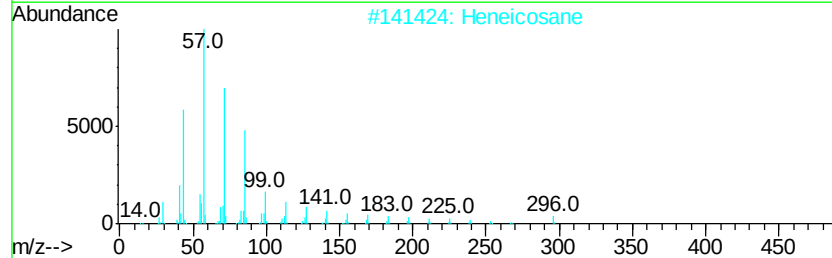
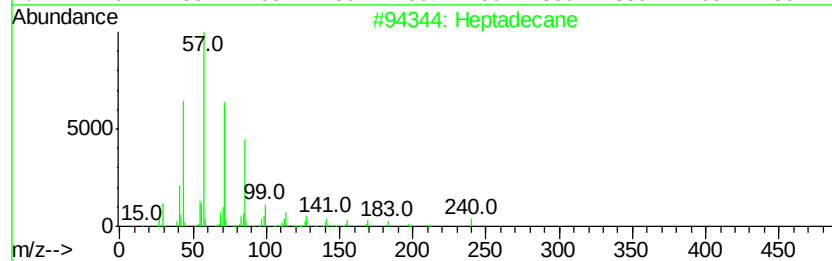
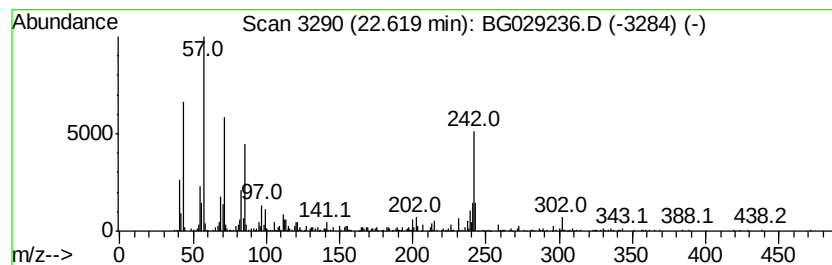
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.62	2.94 ng/ul	442588	Chrysene-d12	21.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	83
2		Heneicosane	296	C21H44	000629-94-7	83
3		Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	64
4		Hexadecane	226	C16H34	000544-76-3	56
5		Heneicosane	296	C21H44	000629-94-7	55



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG101517\
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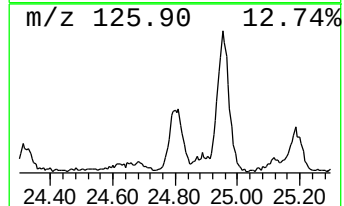
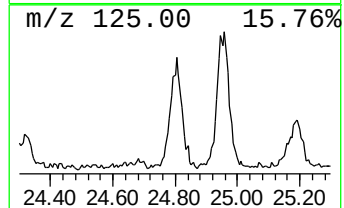
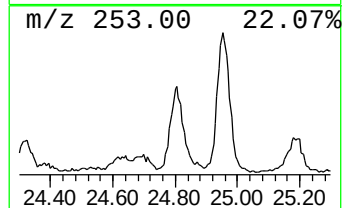
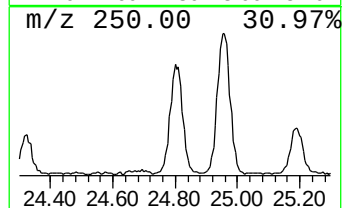
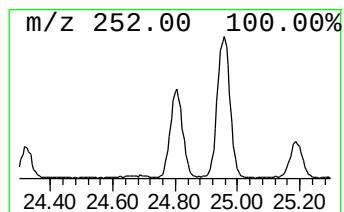
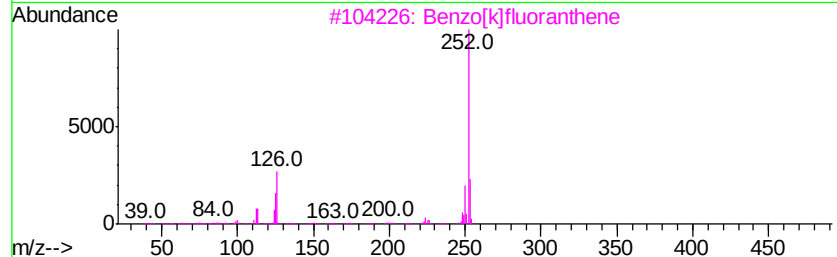
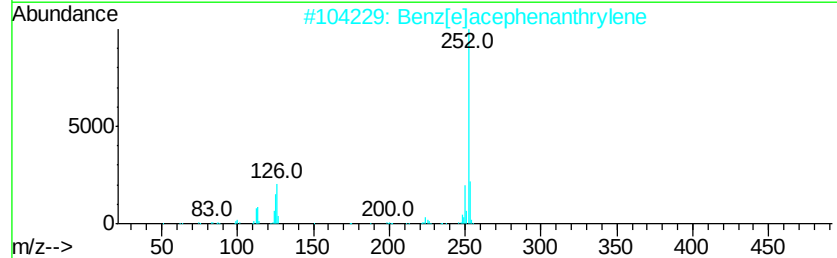
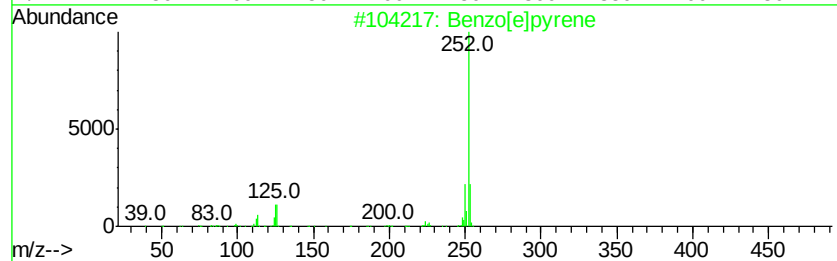
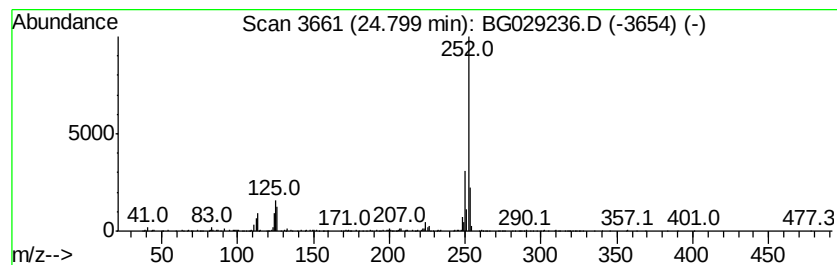
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.80	4.46 ng/ul	505987	Perylene-d12	25.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	93
2		Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	90
3		Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
4		Benzo[i]fluoranthene	252	C20H12	000205-82-3	90
5		Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	90



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG101517\
Data File : BG029236.D
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Sample : I5548-08
Misc :
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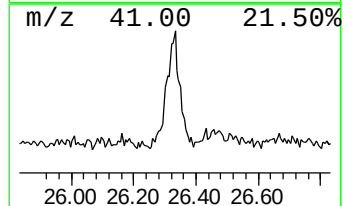
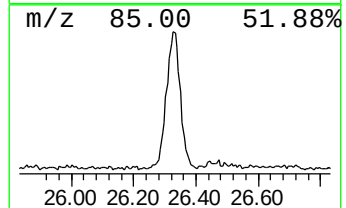
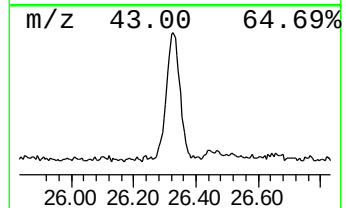
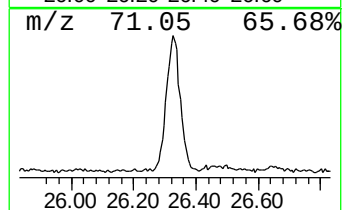
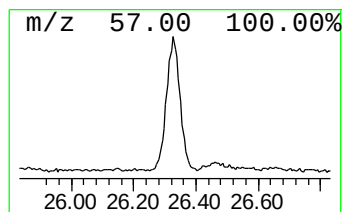
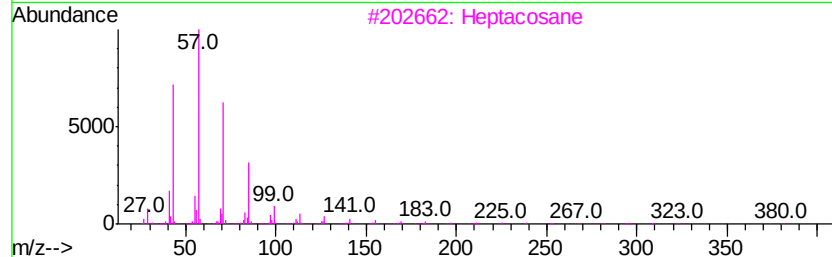
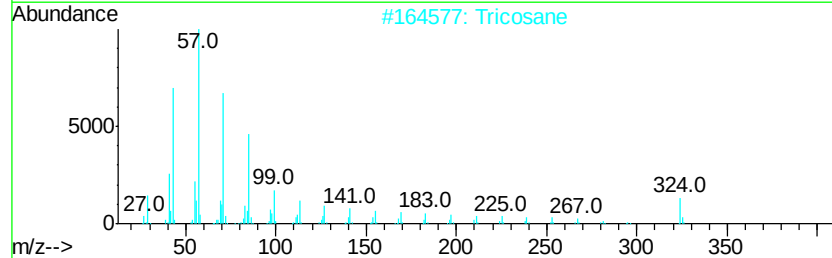
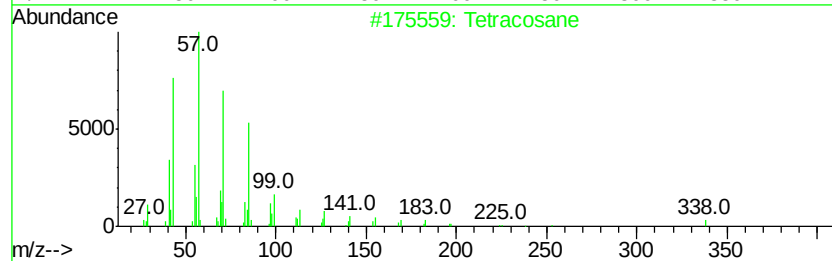
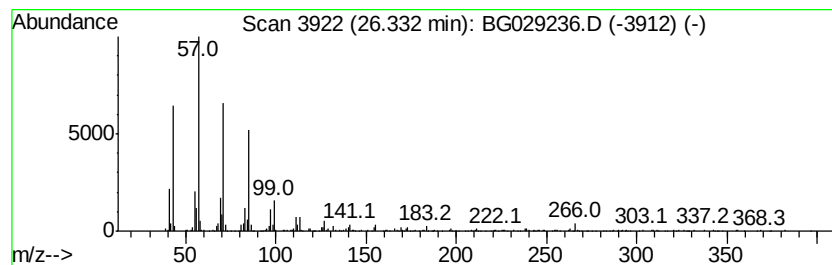
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.33	7.98 ng/ul	904488	Perylene-d12	25.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	93
2			Tricosane	324	C23H48	000638-67-5	86
3			Heptacosane	380	C27H56	000593-49-7	83
4			Octadecane, 2-methyl-	268	C19H40	001560-88-9	83
5			Octacosane	394	C28H58	000630-02-4	70



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Data File : BG029236.D
Acq On : 14 Oct 2017 23:34
Operator : SJ/JU
Sample : I5548-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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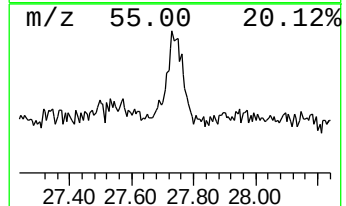
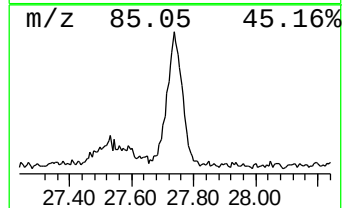
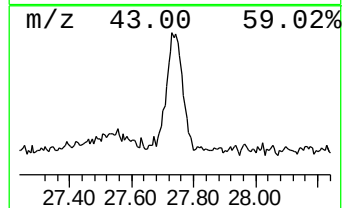
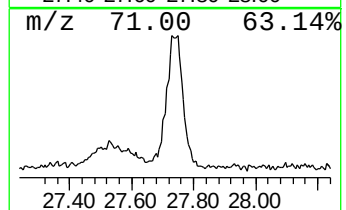
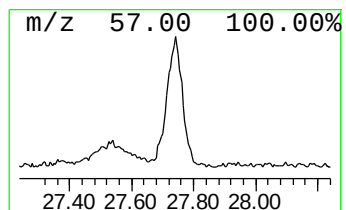
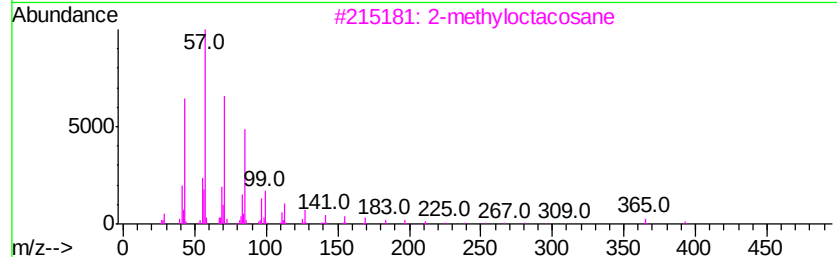
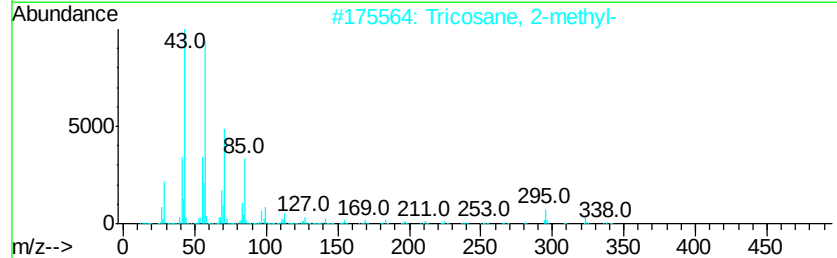
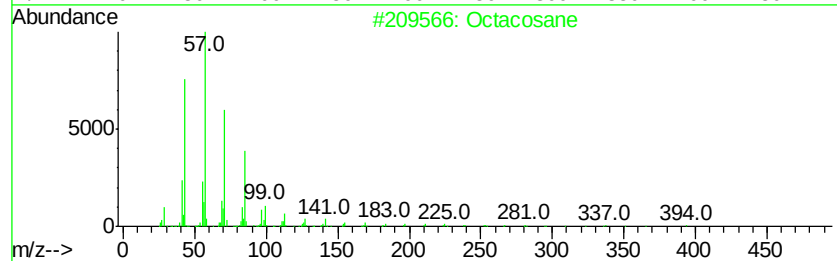
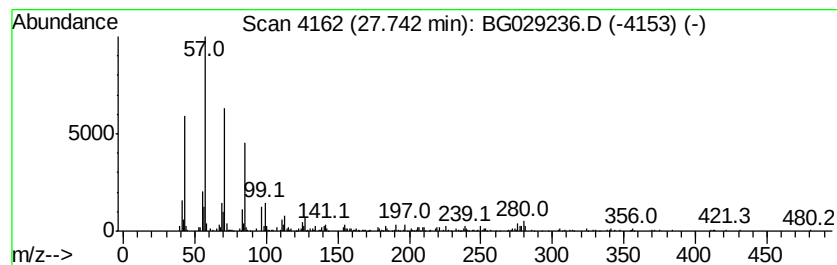
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.74	5.31 ng/ul	601581	Perylene-d12	25.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	87
2			Tricosane, 2-methyl-	338	C24H50	001928-30-9	83
3			2-methyloctacosane	408	C29H60	1000376-72-8	83
4			Tricosane	324	C23H48	000638-67-5	81
5			Tricosane	324	C23H48	000638-67-5	81



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG101517\
Data File : BG029236.D
Acq On : 14 Oct 2017 23:34
Operator : SJ/JU
Sample : I5548-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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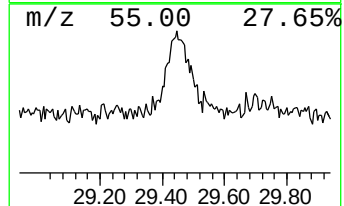
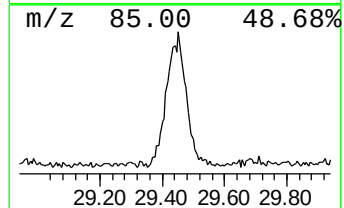
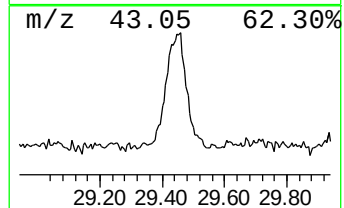
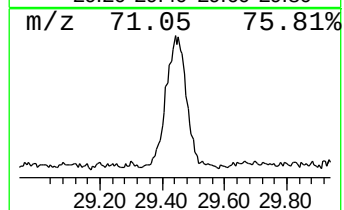
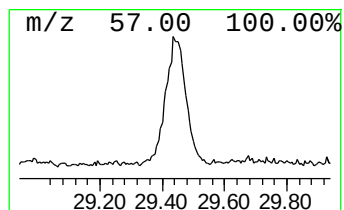
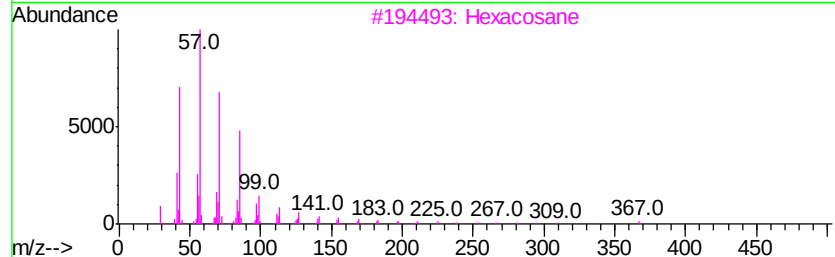
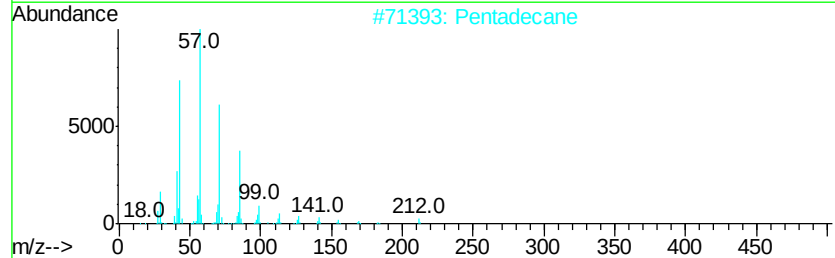
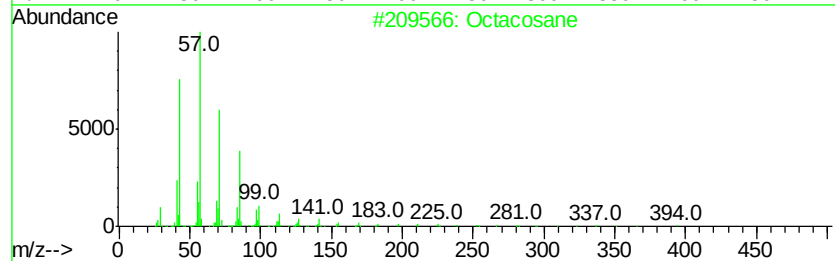
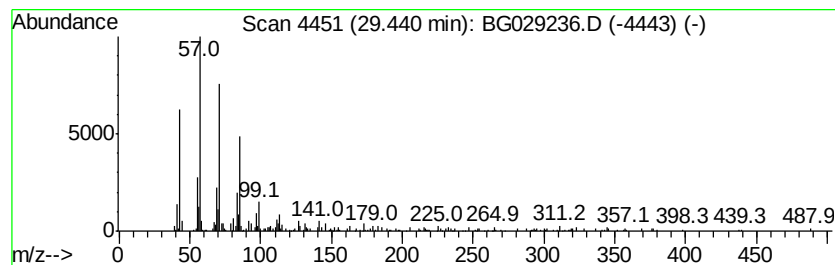
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.44	7.14 ng/ul	809849	Perylene-d12	25.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	90
2			Pentadecane	212	C15H32	000629-62-9	89
3			Hexacosane	366	C26H54	000630-01-3	87
4			Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	86
5			Heptacosane	380	C27H56	000593-49-7	86



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG101517\
Data File : BG029236.D
Acq On : 14 Oct 2017 23:34
Operator : SJ/JU
Sample : I5548-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB9

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	18.40	7.8	ng/ul	623022	4	17.53	1607880	20.0
Anthracene, 2-met...	18.45	3.7	ng/ul	296402	4	17.53	1607880	20.0
4H-Cyclopenta[def...	18.59	6.3	ng/ul	506451	4	17.53	1607880	20.0
5,16[1',2']:8,13[...	18.89	2.4	ng/ul	195937	4	17.53	1607880	20.0
Octadecanoic acid	19.66	3.4	ng/ul	276765	4	17.53	1607880	20.0
Pyrene, 1-methyl-	20.41	3.8	ng/ul	564790	5	21.80	3011890	20.0
(DEL) Alkane: Cyc...	21.42	3.0	ng/ul	458229	5	21.80	3011890	20.0
(DEL) Alkane: Str...	22.62	2.9	ng/ul	442588	5	21.80	3011890	20.0
Benzo[e]pyrene	24.80	4.5	ng/ul	505987	6	25.12	2267220	20.0
(DEL) Alkane: Str...	26.33	8.0	ng/ul	904488	6	25.12	2267220	20.0
(DEL) Alkane: Str...	27.74	5.3	ng/ul	601581	6	25.12	2267220	20.0
(DEL) Alkane: Str...	29.44	7.1	ng/ul	809849	6	25.12	2267220	20.0