

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG101517\
 Data File : BG029242.D
 Acq On : 15 Oct 2017 3:34
 Operator : SJ/JU
 Sample : PB103139BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK39

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	3.549	37	44	52	rVB	40377	65155	1.96%	0.171%
2	4.324	171	176	181	rBV6	3149	6524	0.20%	0.017%
3	4.700	237	240	245	rVB4	2754	5041	0.15%	0.013%
4	4.742	245	247	250	rBV4	2982	3712	0.11%	0.010%
5	5.159	313	318	321	rBV4	2579	4720	0.14%	0.012%
6	5.264	335	336	343	rVB4	2252	3914	0.12%	0.010%
7	5.470	364	371	373	rBV5	2523	5173	0.16%	0.014%
8	5.570	384	388	392	rVB4	2568	4153	0.12%	0.011%
9	5.623	392	397	400	rBV5	2053	3604	0.11%	0.009%
10	5.852	433	436	441	rBV4	2898	4062	0.12%	0.011%
11	6.252	499	504	508	rVB5	1960	3523	0.11%	0.009%
12	6.363	518	523	529	rVB6	5185	9604	0.29%	0.025%
13	6.821	597	601	607	rBV5	2390	5368	0.16%	0.014%
14	7.321	678	686	700	rBV	640861	1086851	32.71%	2.850%
15	7.491	707	715	725	rBV	500984	830410	24.99%	2.178%
16	7.574	725	729	738	rVB6	4203	8958	0.27%	0.023%
17	7.703	740	751	762	rVB	613786	1046414	31.49%	2.744%
18	7.961	791	795	803	rVB5	1553	3808	0.11%	0.010%
19	8.173	823	831	841	rBV	394431	674227	20.29%	1.768%
20	8.314	853	855	862	rBV5	2239	4149	0.12%	0.011%
21	8.872	939	950	963	rBV	810056	1390501	41.85%	3.647%
22	9.336	1017	1029	1040	rBV	595208	1046315	31.49%	2.744%
23	9.471	1048	1052	1058	rVB4	2528	3996	0.12%	0.010%
24	10.065	1144	1153	1166	rVB	469384	869455	26.17%	2.280%
25	10.605	1236	1245	1255	rBV	772268	1367745	41.16%	3.587%
26	10.893	1286	1294	1296	rBV5	1640	3490	0.11%	0.009%
27	10.993	1301	1311	1320	rVB	570311	1028680	30.96%	2.698%
28	11.116	1321	1332	1346	rVB	779459	1410489	42.45%	3.699%
29	12.562	1573	1578	1583	rVB	14895	24880	0.75%	0.065%
30	13.396	1716	1720	1724	rVB4	2907	4304	0.13%	0.011%
31	13.678	1764	1768	1775	rBV6	2026	5092	0.15%	0.013%
32	13.760	1778	1782	1792	rVB3	3596	8386	0.25%	0.022%
33	14.136	1840	1846	1847	rBV3	3917	3534	0.11%	0.009%
34	14.189	1847	1855	1862	rVV	1316395	1941836	58.44%	5.093%

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG101517\
 Data File : BG029242.D
 Acq On : 15 Oct 2017 3:34
 Operator : SJ/JU
 Sample : PB103139BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK39

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

35	14.236	1862	1863	1870	rVB4	7236	7019	0.21%	0.018%
36	14.489	1894	1906	1915	rVB	1554906	2491129	74.97%	6.533%
37	14.624	1922	1929	1930	rVB4	1885	3445	0.10%	0.009%
38	14.789	1950	1957	1968	rVV2	859602	1444455	43.47%	3.788%
39	14.971	1977	1988	2001	rBV	683770	1076647	32.40%	2.824%
40	15.147	2015	2018	2024	rVV6	2889	3880	0.12%	0.010%
41	15.223	2024	2031	2033	rVB4	2523	6126	0.18%	0.016%
42	15.570	2086	2090	2095	rBV4	4893	7503	0.23%	0.020%
43	15.658	2099	2105	2110	rBV6	1409	3470	0.10%	0.009%
44	15.776	2117	2125	2137	rVB	1942418	2989303	89.96%	7.840%
45	15.887	2137	2144	2153	rBV	541738	811560	24.42%	2.128%
46	16.017	2160	2166	2174	rVB2	26114	43638	1.31%	0.114%
47	16.287	2209	2212	2216	rBV3	2823	4157	0.13%	0.011%
48	16.351	2216	2223	2226	rVV6	4238	7724	0.23%	0.020%
49	16.375	2226	2227	2233	rVV3	2385	4207	0.13%	0.011%
50	16.440	2233	2238	2247	rVV6	5149	10423	0.31%	0.027%
51	16.551	2253	2257	2263	rVB5	3318	5825	0.18%	0.015%
52	16.810	2297	2301	2307	rVB6	2397	4698	0.14%	0.012%
53	17.315	2374	2387	2394	rBV7	5204	15603	0.47%	0.041%
54	17.427	2401	2406	2407	rBV5	2764	4010	0.12%	0.011%
55	17.527	2415	2423	2431	rBV2	1163590	1723500	51.87%	4.520%
56	17.626	2433	2440	2452	rBV2	2045377	3106072	93.48%	8.146%
57	17.767	2457	2464	2472	rBV7	8547	20070	0.60%	0.053%
58	17.897	2481	2486	2488	rBV4	6729	7692	0.23%	0.020%
59	17.967	2493	2498	2501	rVB6	3377	5678	0.17%	0.015%
60	17.997	2501	2503	2506	rVB3	3257	3464	0.10%	0.009%
61	18.179	2530	2534	2537	rBV5	3273	5337	0.16%	0.014%
62	18.226	2541	2542	2547	rVB5	3039	3930	0.12%	0.010%
63	18.267	2547	2549	2551	rBV4	3713	4053	0.12%	0.011%
64	18.349	2561	2563	2565	rVB3	4136	3345	0.10%	0.009%
65	18.373	2565	2567	2570	rBV3	3812	4270	0.13%	0.011%
66	18.443	2574	2579	2582	rVB7	2971	5800	0.17%	0.015%
67	18.525	2591	2593	2596	rBV4	2859	3826	0.12%	0.010%
68	18.737	2627	2629	2634	rBV6	3001	4073	0.12%	0.011%
69	18.866	2650	2651	2654	rVB3	3786	3393	0.10%	0.009%
70	18.890	2654	2655	2657	rBV2	4330	3528	0.11%	0.009%
71	19.025	2677	2678	2684	rBV6	3838	6416	0.19%	0.017%

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG101517\
 Data File : BG029242.D
 Acq On : 15 Oct 2017 3:34
 Operator : SJ/JU
 Sample : PB103139BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK39

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

72	19.119	2691	2694	2699	rBV7	3366	6280	0.19%	0.016%
73	19.301	2721	2725	2727	rBV5	4751	6081	0.18%	0.016%
74	19.460	2745	2752	2755	rBV8	6024	11945	0.36%	0.031%
75	19.536	2760	2765	2771	rVB	30801	48929	1.47%	0.128%
76	19.753	2799	2802	2803	rBV3	10404	9553	0.29%	0.025%
77	19.783	2803	2807	2815	rVB3	26397	46170	1.39%	0.121%
78	19.900	2820	2827	2834	rBV	2348024	3322883	100.00%	8.715%
79	20.094	2858	2860	2862	rBV3	5007	3801	0.11%	0.010%
80	20.552	2930	2938	2939	rBV8	24310	49625	1.49%	0.130%
81	20.599	2941	2946	2950	rBV7	21042	39560	1.19%	0.104%
82	21.798	3142	3150	3158	rBV	1077808	1784275	53.70%	4.680%
83	23.331	3407	3411	3418	rVB4	39589	75450	2.27%	0.198%
84	24.160	3547	3552	3564	rVB3	57789	134110	4.04%	0.352%
85	24.888	3664	3676	3689	rBV2	1142107	3171002	95.43%	8.317%
86	25.112	3703	3714	3729	rVB	618882	1882457	56.65%	4.937%
87	26.316	3912	3919	3929	rBV4	71352	225954	6.80%	0.593%
88	27.738	4152	4161	4179	rVB3	72122	283130	8.52%	0.743%
89	29.436	4443	4450	4465	rVB6	52449	216834	6.53%	0.569%
90	31.493	4793	4800	4802	rBV7	26322	63378	1.91%	0.166%

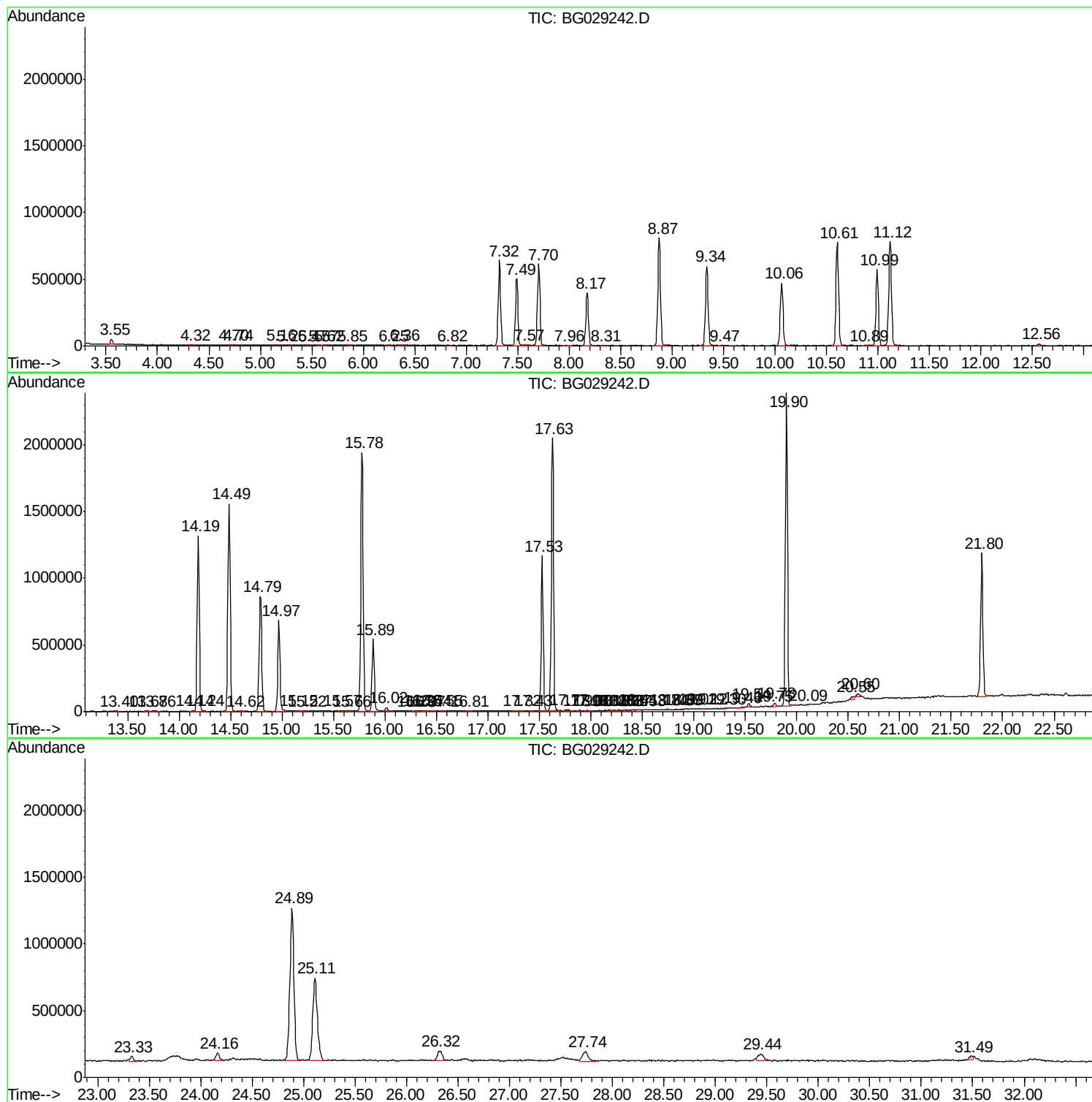
Sum of corrected areas: 38128759

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG101517\
Data File : BG029242.D
Acq On : 15 Oct 2017 3:34
Operator : SJ/JU
Sample : PB103139BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK39

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



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG101517\
Data File : BG029242.D
Acq On : 15 Oct 2017 3:34
Operator : SJ/JU
Sample : PB103139BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK39

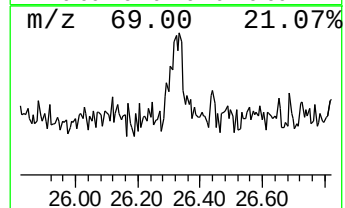
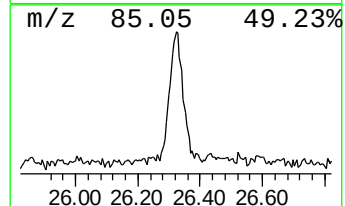
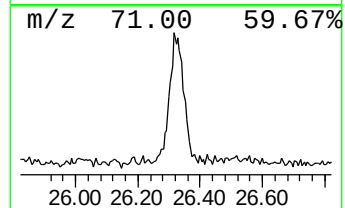
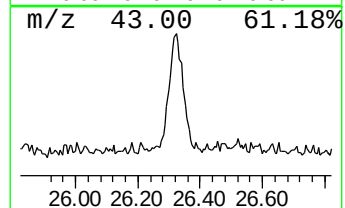
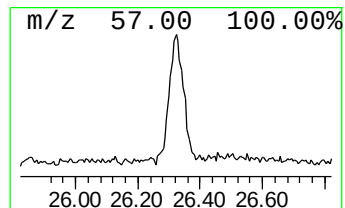
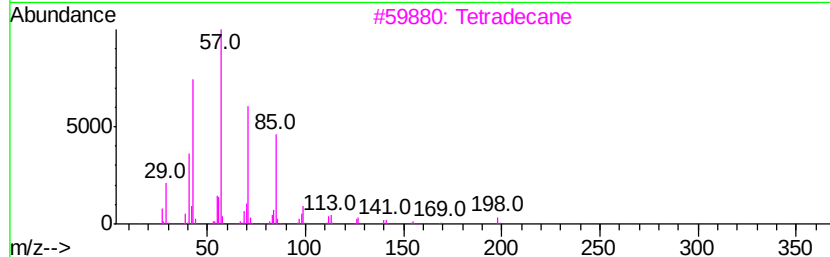
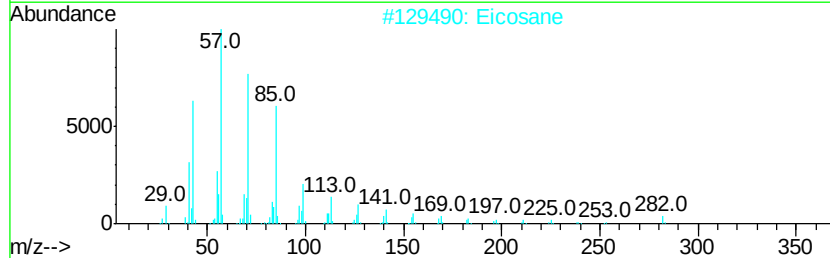
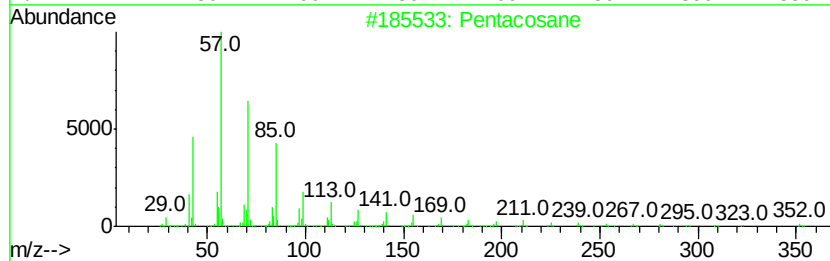
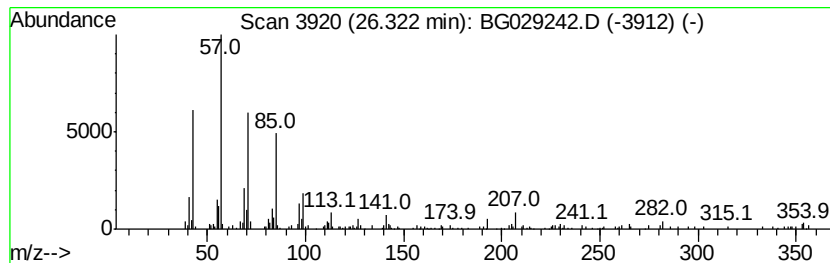
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.32	2.40 ng/ul	225954	Perylene-d12	25.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	91
2		Eicosane	282	C20H42	000112-95-8	83
3		Tetradecane	198	C14H30	000629-59-4	81
4		Tetracosane	338	C24H50	000646-31-1	80
5		Heneicosane	296	C21H44	000629-94-7	80



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG101517\
Data File : BG029242.D
Acq On : 15 Oct 2017 3:34
Operator : SJ/JU
Sample : PB103139BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK39

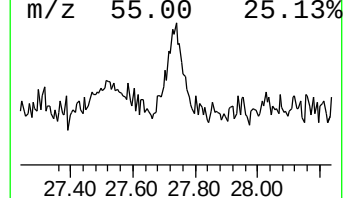
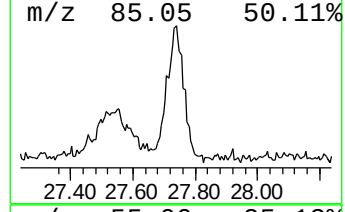
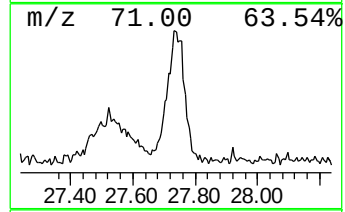
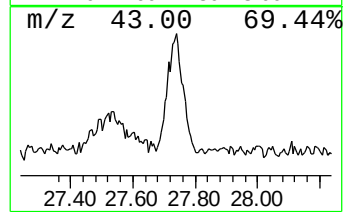
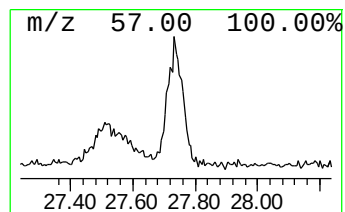
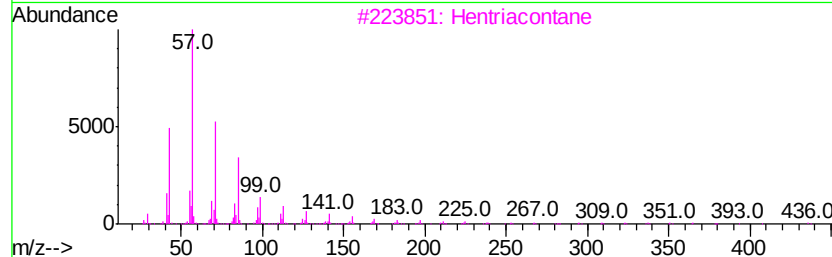
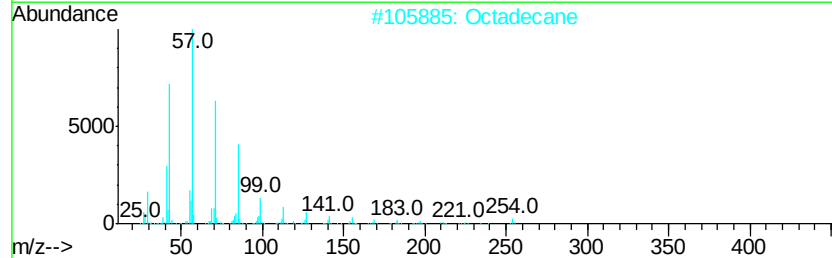
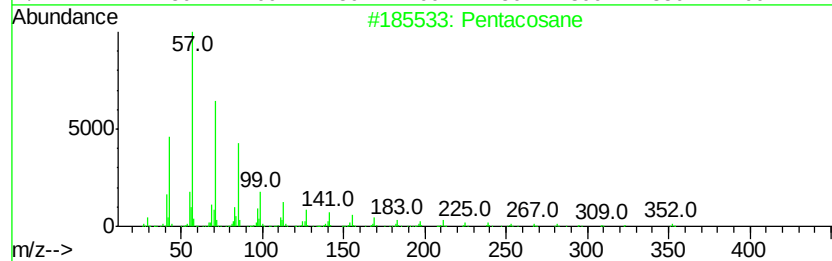
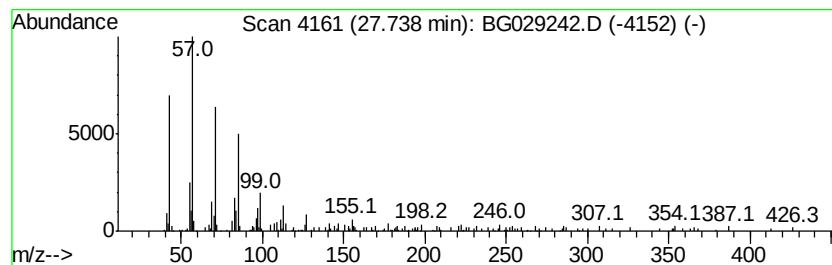
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.74	3.01 ng/ul	283130	Perylene-d12	25.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	93
2			Octadecane	254	C18H38	000593-45-3	90
3			Hentriacontane	437	C31H64	000630-04-6	87
4			Octadecane, 2-methyl-	268	C19H40	001560-88-9	87
5			Nonadecane	268	C19H40	000629-92-5	87



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG101517\
Data File : BG029242.D
Acq On : 15 Oct 2017 3:34
Operator : SJ/JU
Sample : PB103139BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK39

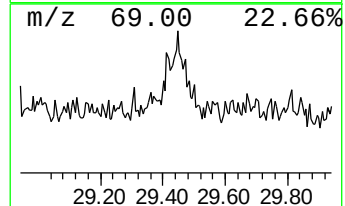
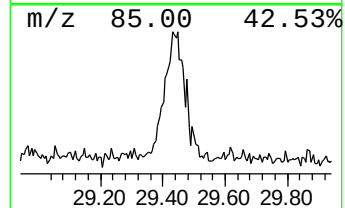
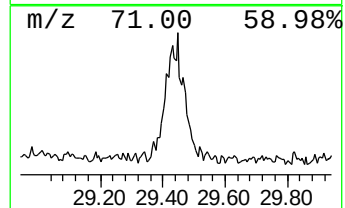
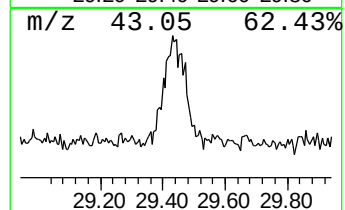
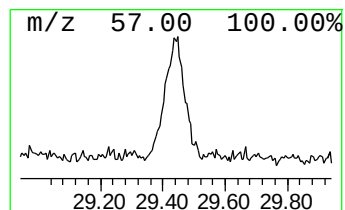
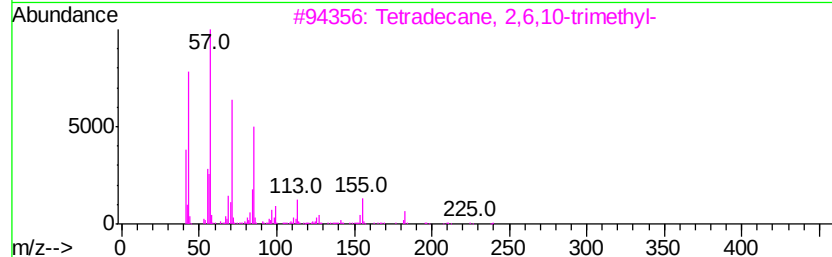
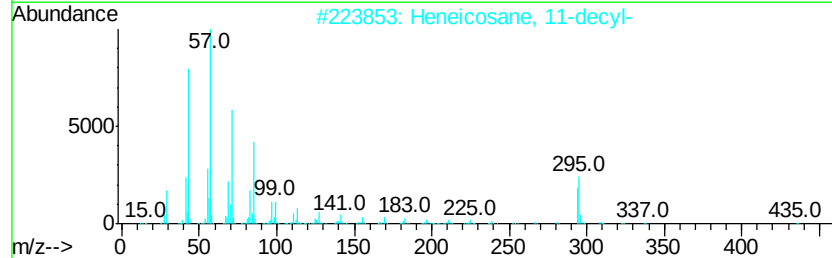
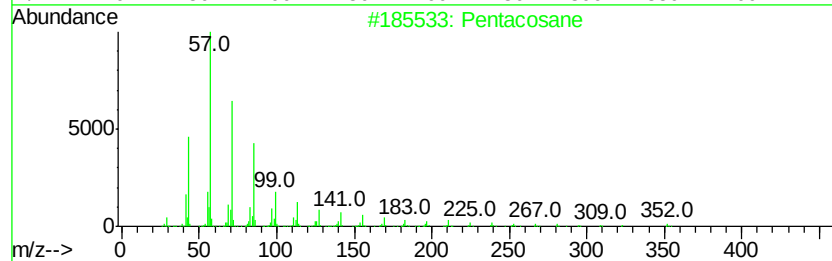
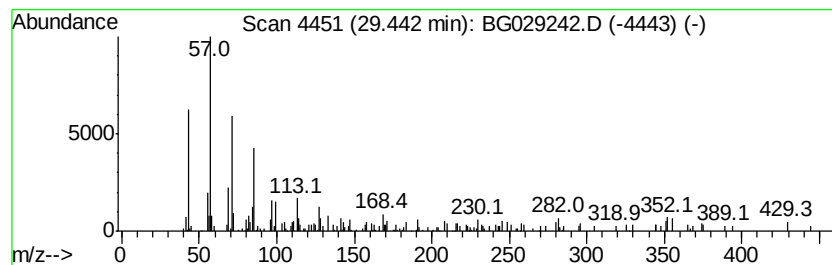
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.44	2.30 ng/ul	216834	Perylene-d12	25.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	64
2			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	58
3			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	52
4			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	52
5			Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	52



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG101517\
Data File : BG029242.D
Acq On : 15 Oct 2017 3:34
Operator : SJ/JU
Sample : PB103139BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK39

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	26.32	2.4	ng/ul	225954	6	25.11	1882460	20.0
(DEL) Alkane: Str...	27.74	3.0	ng/ul	283130	6	25.11	1882460	20.0
(DEL) Alkane: Str...	29.44	2.3	ng/ul	216834	6	25.11	1882460	20.0