

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
 Data File : BG026993.D
 Acq On : 17 May 2017 00:49
 Operator : SJ/MA
 Sample : I3106-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESXS5

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-BG042717.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	3.422	52	57	63	rVB3	10971	15807	0.42%	0.038%
2	4.192	183	188	193	rVB6	3262	4948	0.13%	0.012%
3	4.239	193	196	200	rVB3	3341	3883	0.10%	0.009%
4	4.386	216	221	223	rBV4	2587	4154	0.11%	0.010%
5	4.715	273	277	281	rBV4	2852	3796	0.10%	0.009%
6	4.750	281	283	292	rVB5	2424	4048	0.11%	0.010%
7	5.790	456	460	466	rVB4	2408	4675	0.12%	0.011%
8	6.207	521	531	538	rBV8	5124	13386	0.36%	0.032%
9	7.183	685	697	713	rBV	135657	289926	7.71%	0.691%
10	7.324	713	721	733	rVV	588615	1003312	26.68%	2.390%
11	7.412	733	736	742	rVB6	3970	7850	0.21%	0.019%
12	7.541	749	758	781	rBV	584141	1061559	28.23%	2.529%
13	8.005	828	837	853	rBV	578866	996498	26.50%	2.374%
14	8.211	868	872	878	rBV5	6137	10557	0.28%	0.025%
15	8.334	885	893	902	rBV4	7162	15487	0.41%	0.037%
16	8.522	917	925	930	rBV5	3163	7483	0.20%	0.018%
17	8.716	950	958	986	rBV	418831	869048	23.11%	2.070%
18	9.163	1023	1034	1049	rBV	684656	1222342	32.51%	2.912%
19	9.321	1057	1061	1066	rVB4	2248	4293	0.11%	0.010%
20	9.580	1098	1105	1110	rVB2	7691	10507	0.28%	0.025%
21	9.885	1148	1157	1168	rBV	557599	1030092	27.40%	2.454%
22	10.432	1242	1250	1285	rBV	724958	1595155	42.42%	3.800%
23	10.802	1301	1313	1326	rBV	942957	1678590	44.64%	3.999%
24	10.955	1333	1339	1348	rBV4	8988	20566	0.55%	0.049%
25	11.466	1419	1426	1433	rBV3	6953	16663	0.44%	0.040%
26	12.065	1523	1528	1535	rBV2	31509	44709	1.19%	0.107%
27	12.224	1547	1555	1560	rBV4	2417	6408	0.17%	0.015%
28	12.382	1577	1582	1594	rVB2	14765	32378	0.86%	0.077%
29	12.600	1616	1619	1628	rBV3	2074	4020	0.11%	0.010%
30	13.228	1720	1726	1734	rBV7	7154	13220	0.35%	0.031%
31	14.016	1849	1860	1876	rBV	1578872	2365928	62.92%	5.636%
32	14.310	1899	1910	1924	rBV	1996506	3130535	83.26%	7.458%
33	14.615	1953	1962	1976	rVB2	1348002	2158636	57.41%	5.142%
34	14.862	1997	2004	2023	rBV3	38544	141481	3.76%	0.337%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
 Data File : BG026993.D
 Acq On : 17 May 2017 00:49
 Operator : SJ/MA
 Sample : I3106-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESXS5

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-BG042717.M
 Title : SVOA CALIBRATION

35	15.397	2092	2095	2097	rBV3	5748	5592	0.15%	0.013%
36	15.602	2120	2130	2144	rBV	2424115	3658815	97.31%	8.716%
37	15.731	2144	2152	2166	rVV	505125	795889	21.17%	1.896%
38	15.843	2166	2171	2180	rVV3	35584	62754	1.67%	0.149%
39	15.908	2180	2182	2187	rVB4	2888	4512	0.12%	0.011%
40	15.961	2187	2191	2196	rBV6	3141	7401	0.20%	0.018%
41	16.172	2221	2227	2234	rVB5	3739	8769	0.23%	0.021%
42	16.307	2246	2250	2251	rBV3	4454	4227	0.11%	0.010%
43	16.378	2260	2262	2268	rVB5	5284	6616	0.18%	0.016%
44	16.489	2274	2281	2286	rVB7	4012	8054	0.21%	0.019%
45	16.554	2286	2292	2297	rBV8	7364	11329	0.30%	0.027%
46	16.760	2326	2327	2334	rVB5	3055	4456	0.12%	0.011%
47	16.818	2334	2337	2339	rBV2	3715	4300	0.11%	0.010%
48	17.147	2387	2393	2401	rBV3	8683	14736	0.39%	0.035%
49	17.224	2401	2406	2411	rBV3	13318	19466	0.52%	0.046%
50	17.347	2420	2427	2437	rBV2	1462124	2234141	59.42%	5.322%
51	17.447	2437	2444	2461	rVV2	2215366	3398799	90.39%	8.097%
52	17.617	2470	2473	2478	rVB7	4413	5550	0.15%	0.013%
53	17.753	2490	2496	2503	rBV6	5167	9343	0.25%	0.022%
54	17.993	2533	2537	2539	rBV4	3141	4102	0.11%	0.010%
55	18.058	2545	2548	2553	rVB7	3035	5714	0.15%	0.014%
56	18.229	2574	2577	2584	rBV7	4949	11030	0.29%	0.026%
57	18.281	2584	2586	2588	rBV3	5097	4138	0.11%	0.010%
58	18.552	2629	2632	2635	rBV5	6539	7988	0.21%	0.019%
59	18.581	2635	2637	2647	rVB8	8900	19903	0.53%	0.047%
60	18.740	2660	2664	2667	rBV6	8886	10395	0.28%	0.025%
61	18.957	2698	2701	2709	rVB9	4002	8190	0.22%	0.020%
62	19.039	2709	2715	2717	rBV6	4187	5828	0.15%	0.014%
63	19.069	2719	2720	2726	rBV6	3995	6601	0.18%	0.016%
64	19.145	2730	2733	2736	rVB5	4660	5094	0.14%	0.012%
65	19.204	2740	2743	2747	rBV4	4056	3853	0.10%	0.009%
66	19.374	2766	2772	2779	rBV	27841	53089	1.41%	0.126%
67	19.498	2790	2793	2801	rBV8	9782	20907	0.56%	0.050%
68	19.621	2807	2814	2823	rVB	26255	50559	1.34%	0.120%
69	19.733	2823	2833	2844	rBV	2558895	3756958	99.92%	8.950%
70	19.815	2844	2847	2852	rVB7	5655	11121	0.30%	0.026%
71	19.868	2853	2856	2859	rVB5	4561	6284	0.17%	0.015%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
 Data File : BG026993.D
 Acq On : 17 May 2017 00:49
 Operator : SJ/MA
 Sample : I3106-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESXS5

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-BG042717.M
 Title : SVOA CALIBRATION

72	19.950	2869	2870	2873	rVB3	7838	6245	0.17%	0.015%
73	20.085	2889	2893	2895	rBV5	5908	9048	0.24%	0.022%
74	20.126	2899	2900	2908	rVB8	3856	4718	0.13%	0.011%
75	20.297	2927	2929	2932	rBV3	7019	8416	0.22%	0.020%
76	20.391	2942	2945	2948	rBV5	4937	6928	0.18%	0.017%
77	20.561	2970	2974	2978	rBV6	5985	9842	0.26%	0.023%
78	20.673	2989	2993	2995	rBV4	7809	12658	0.34%	0.030%
79	21.055	3052	3058	3061	rBV8	8928	21677	0.58%	0.052%
80	21.154	3071	3075	3079	rBV6	10789	15052	0.40%	0.036%
81	21.595	3143	3150	3163	rBV	1418205	2315515	61.58%	5.516%
82	22.212	3252	3255	3258	rBV5	7572	12712	0.34%	0.030%
83	22.359	3274	3280	3285	rBV9	30775	78525	2.09%	0.187%
84	23.035	3389	3395	3401	rBV3	42548	79535	2.12%	0.189%
85	23.816	3521	3528	3535	rVB2	56517	130530	3.47%	0.311%
86	24.351	3617	3619	3624	rBV6	8775	12657	0.34%	0.030%
87	24.545	3640	3652	3676	rBV	1219359	3760140	100.00%	8.958%
88	24.756	3676	3688	3709	rVB2	752907	2487073	66.14%	5.925%
89	25.825	3862	3870	3879	rBV3	75002	223832	5.95%	0.533%
90	27.142	4084	4094	4106	rVB4	76013	265759	7.07%	0.633%
91	28.728	4351	4364	4376	rBV5	51069	217770	5.79%	0.519%
92	29.844	4553	4554	4557	rBV3	8935	10295	0.27%	0.025%
93	30.626	4676	4687	4706	rVB6	45158	222123	5.91%	0.529%
94	32.300	4967	4972	4974	rBV5	9282	16926	0.45%	0.040%

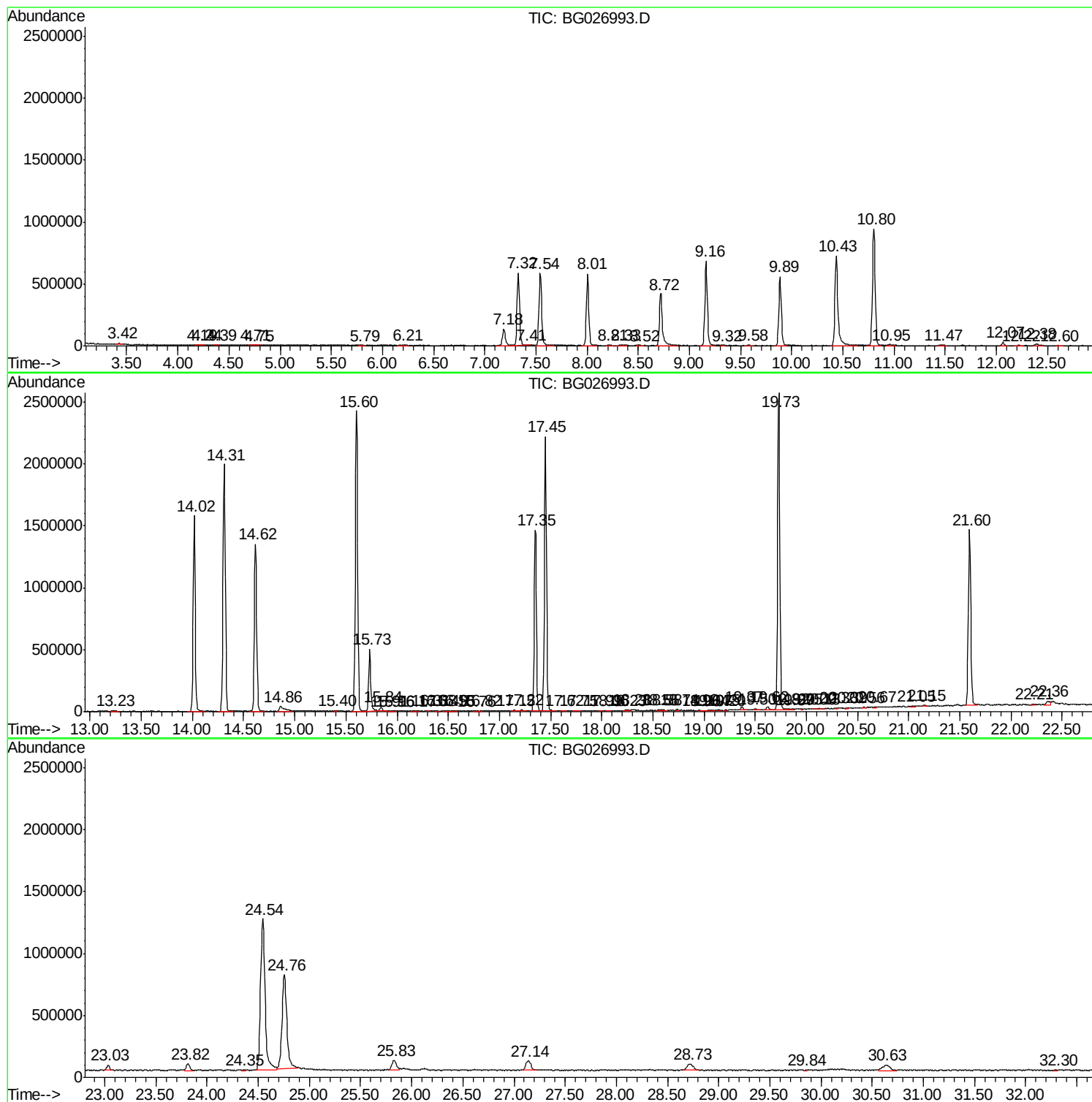
Sum of corrected areas: 41976419

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
Data File : BG026993.D
Acq On : 17 May 2017 00:49
Operator : SJ/MA
Sample : I3106-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESXS5

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
Data File : BG026993.D
Acq On : 17 May 2017 00:49
Operator : SJ/MA
Sample : I3106-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESXS5

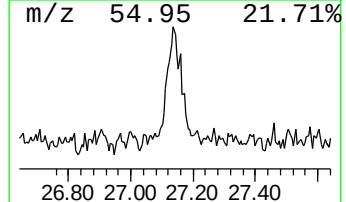
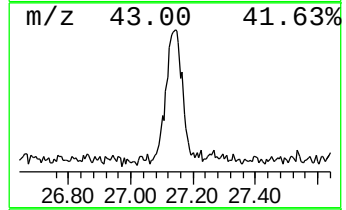
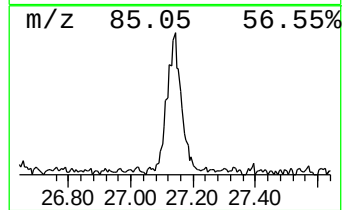
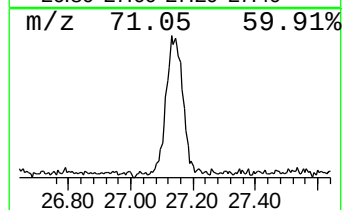
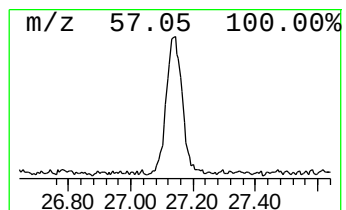
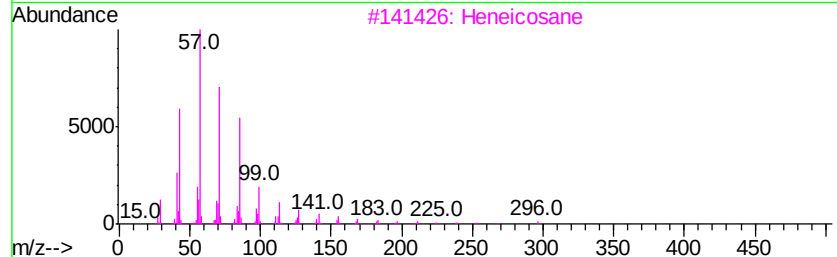
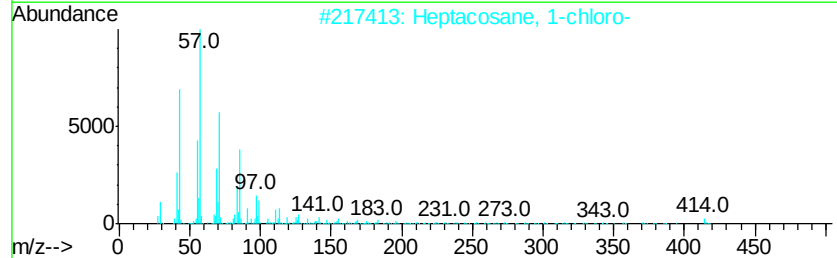
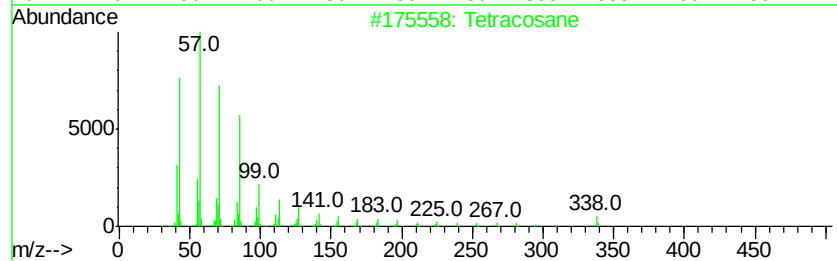
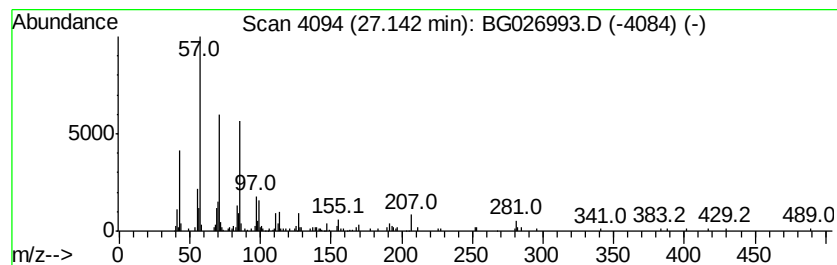
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.14	2.14 ng/ul	265759	Perylene-d12	24.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	86
2		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	83
3		Heneicosane	296	C21H44	000629-94-7	81
4		Docosane	310	C22H46	000629-97-0	74
5		Octadecane	254	C18H38	000593-45-3	72



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051617\
Data File : BG026993.D
Acq On : 17 May 2017 00:49
Operator : SJ/MA
Sample : I3106-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESXS5

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.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
(DEL) Alkane: Str...	27.14	2.1	ng/ul	265759	6	24.76	2487070	20.0