

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061617\
 Data File : BG027487.D
 Acq On : 17 Jun 2017 1:20
 Operator : SJ/MA
 Sample : I3493-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDC62

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-BG061617.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	4.079	25	32	35	rBV2	12273	19552	1.03%	0.118%
2	4.114	35	38	48	rVB2	12779	22819	1.21%	0.137%
3	4.196	49	52	60	rVB6	1568	2917	0.15%	0.018%
4	6.734	480	484	492	rVB4	2189	4445	0.23%	0.027%
5	7.657	631	641	649	rVB	49269	91032	4.81%	0.548%
6	7.833	663	671	681	rBV	184720	323628	17.10%	1.948%
7	7.927	681	687	694	rVB6	1466	3259	0.17%	0.020%
8	8.051	698	708	717	rBV	175626	321755	17.00%	1.937%
9	8.115	717	719	727	rVB3	1223	2225	0.12%	0.013%
10	8.521	778	788	802	rVB	153801	282321	14.92%	1.699%
11	9.196	894	903	917	rVB	144514	270134	14.27%	1.626%
12	9.684	974	986	1001	rBV	218728	418246	22.10%	2.517%
13	10.407	1098	1109	1119	rBV	178930	341902	18.07%	2.058%
14	10.941	1191	1200	1209	rBV	262255	498450	26.34%	3.000%
15	11.335	1259	1267	1277	rBV	238868	458780	24.24%	2.761%
16	11.464	1281	1289	1300	rVB4	12702	25494	1.35%	0.153%
17	12.880	1523	1530	1536	rVB2	3056	6409	0.34%	0.039%
18	13.456	1623	1628	1636	rVB3	3023	4353	0.23%	0.026%
19	13.697	1663	1669	1682	rVB8	4310	10886	0.58%	0.066%
20	13.973	1712	1716	1724	rVB5	1408	2367	0.13%	0.014%
21	14.490	1796	1804	1812	rBV	597843	909150	48.04%	5.472%
22	14.549	1812	1814	1820	rVB3	1310	2147	0.11%	0.013%
23	14.801	1849	1857	1867	rBV	615728	1035624	54.72%	6.233%
24	15.107	1896	1909	1918	rBV2	395607	680803	35.97%	4.098%
25	15.272	1931	1937	1953	rBV2	52201	105635	5.58%	0.636%
26	15.571	1982	1988	1993	rVB	19236	25962	1.37%	0.156%
27	15.865	2031	2038	2040	rBV3	2031	3350	0.18%	0.020%
28	16.094	2066	2077	2086	rBV	860800	1390576	73.48%	8.369%
29	16.194	2086	2094	2106	rBV	329861	510043	26.95%	3.070%
30	16.270	2106	2107	2111	rBV4	1605	2094	0.11%	0.013%
31	16.329	2113	2117	2123	rVB5	9038	14445	0.76%	0.087%
32	16.664	2169	2174	2176	rBV4	2050	2678	0.14%	0.016%
33	16.776	2187	2193	2202	rVB3	6919	11431	0.60%	0.069%
34	17.222	2264	2269	2270	rBV4	2474	3062	0.16%	0.018%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061617\
 Data File : BG027487.D
 Acq On : 17 Jun 2017 1:20
 Operator : SJ/MA
 Sample : I3493-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDC62

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-BG061617.M
 Title : SVOA CALIBRATION

35	17.334	2285	2288	2292	rBV6	1630	2438	0.13%	0.015%
36	17.569	2326	2328	2332	rBV4	1776	2540	0.13%	0.015%
37	17.639	2337	2340	2344	rVB5	3920	3996	0.21%	0.024%
38	17.722	2349	2354	2360	rBV8	2524	6404	0.34%	0.039%
39	17.857	2369	2377	2385	rBV2	549825	890650	47.06%	5.361%
40	17.957	2385	2394	2404	rVB	1003381	1621629	85.69%	9.760%
41	18.115	2415	2421	2423	rBV5	2311	3737	0.20%	0.022%
42	18.297	2449	2452	2454	rBV3	3680	3354	0.18%	0.020%
43	18.344	2458	2460	2466	rBV6	1942	3002	0.16%	0.018%
44	18.491	2482	2485	2489	rBV5	2546	2999	0.16%	0.018%
45	18.691	2509	2519	2530	rBV8	13174	35313	1.87%	0.213%
46	18.785	2531	2535	2537	rVB5	3973	4631	0.24%	0.028%
47	18.979	2565	2568	2570	rBV4	3517	3413	0.18%	0.021%
48	19.079	2580	2585	2587	rBV5	3017	4632	0.24%	0.028%
49	19.220	2606	2609	2612	rBV4	2295	2980	0.16%	0.018%
50	19.343	2627	2630	2632	rBV4	3289	3397	0.18%	0.020%
51	19.496	2649	2656	2659	rBV8	2981	7854	0.42%	0.047%
52	19.519	2659	2660	2663	rBV3	1984	2224	0.12%	0.013%
53	19.608	2671	2675	2677	rBV5	4121	4953	0.26%	0.030%
54	19.854	2712	2717	2722	rBV3	11608	20324	1.07%	0.122%
55	19.948	2728	2733	2741	rBV9	21629	44872	2.37%	0.270%
56	20.107	2756	2760	2767	rVB2	12227	19480	1.03%	0.117%
57	20.225	2772	2780	2789	rBV	1268146	1892508	100.00%	11.390%
58	22.058	3089	3092	3096	rVB5	4993	6987	0.37%	0.042%
59	22.228	3113	3121	3130	rBV	518693	1009995	53.37%	6.079%
60	23.856	3393	3398	3407	rVB10	13278	31061	1.64%	0.187%
61	24.713	3539	3544	3546	rBV6	4425	7804	0.41%	0.047%
62	24.784	3549	3556	3565	rVB5	14073	34580	1.83%	0.208%
63	25.642	3687	3702	3716	rBV2	552744	1817213	96.02%	10.937%
64	25.888	3730	3744	3760	rVB3	300468	1051864	55.58%	6.331%
65	27.158	3952	3960	3971	rVB6	23718	84749	4.48%	0.510%
66	28.720	4214	4226	4242	rBV8	23948	106105	5.61%	0.639%
67	30.606	4539	4547	4561	rVB9	17036	69309	3.66%	0.417%

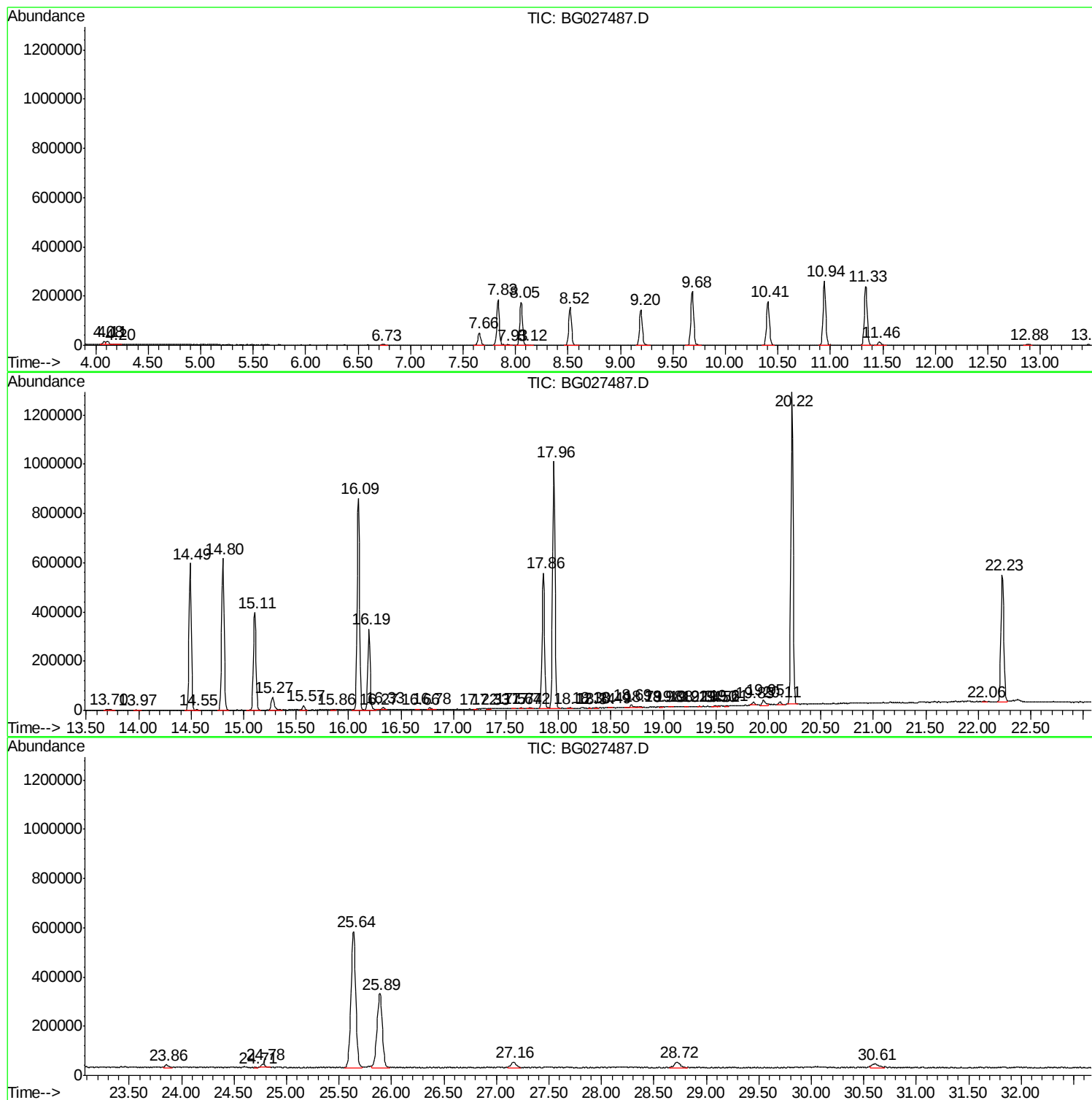
Sum of corrected areas: 16614971

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061617\
Data File : BG027487.D
Acq On : 17 Jun 2017 1:20
Operator : SJ/MA
Sample : I3493-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDC62

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061617\
Data File : BG027487.D
Acq On : 17 Jun 2017 1:20
Operator : SJ/MA
Sample : I3493-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDC62

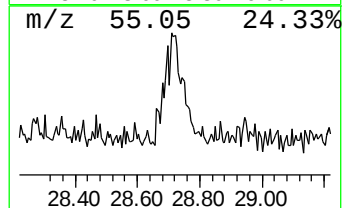
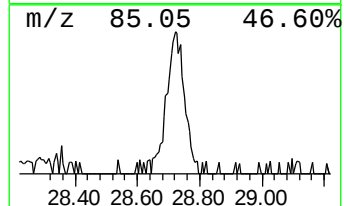
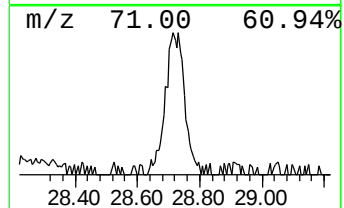
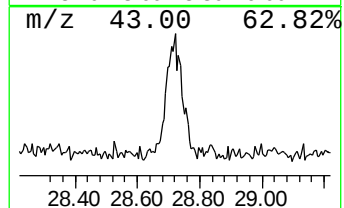
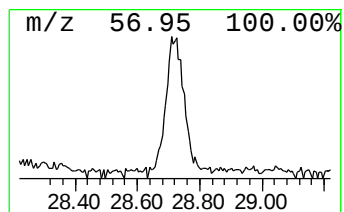
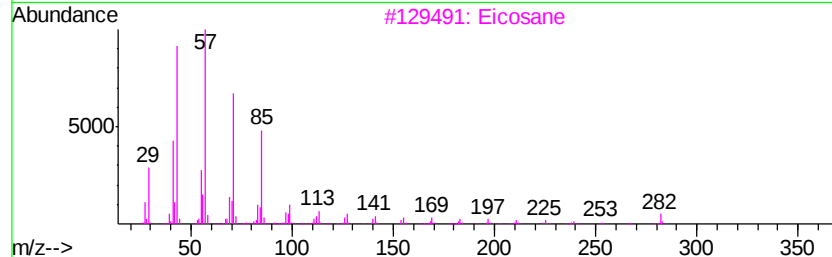
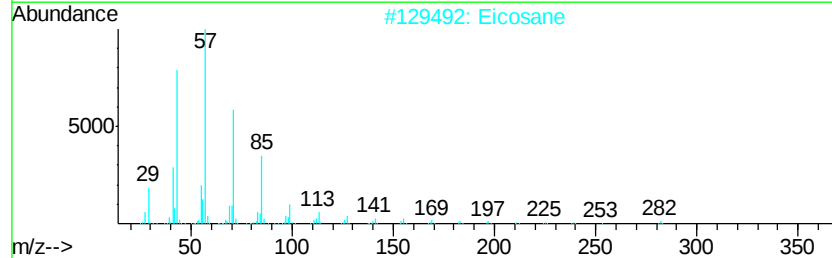
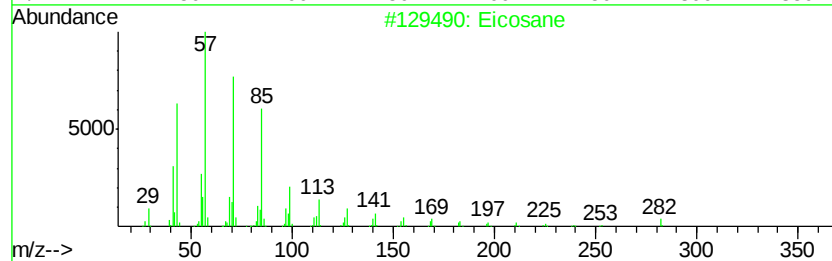
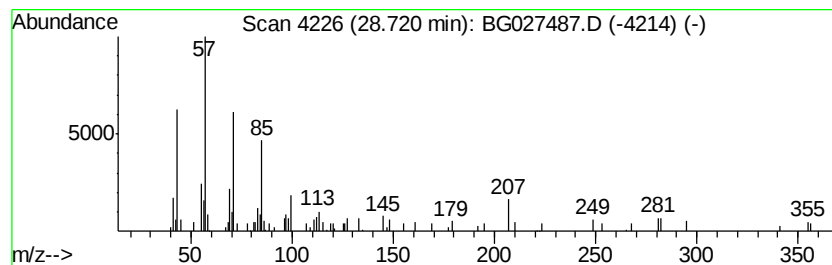
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

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.
28.72	2.02 ng/ul	106105	Perylene-d12	25.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	93
2	Eicosane			282	C20H42	000112-95-8	86
3	Eicosane			282	C20H42	000112-95-8	86
4	Nonadecane			268	C19H40	000629-92-5	86
5	Nonadecane			268	C19H40	000629-92-5	70



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061617\
Data File : BG027487.D
Acq On : 17 Jun 2017 1:20
Operator : SJ/MA
Sample : I3493-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDC62

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.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...	28.72	2.0	ng/ul	106105	6	25.89	1051860	20.0