

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
 Data File : BG050743.D
 Acq On : 27 Oct 2021 15:00
 Operator : CG/JU
 Sample : M4205-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AZ9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050743.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.599	16	19	26	rVB4	5223	8881	1.37%	0.133%
2	4.133	108	110	112	rBV2	1845	2056	0.32%	0.031%
3	4.263	127	132	140	rBV2	9499	16043	2.48%	0.240%
4	4.374	147	151	155	rVB	4858	7005	1.08%	0.105%
5	4.480	164	169	174	rBV5	2674	4899	0.76%	0.073%
6	5.303	303	309	316	rVB4	8673	16916	2.61%	0.253%
7	5.397	323	325	327	rBV3	1092	914	0.14%	0.014%
8	5.732	380	382	384	rBV2	1024	1047	0.16%	0.016%
9	6.354	486	488	492	rVB3	916	872	0.13%	0.013%
10	6.507	510	514	518	rVB3	592	717	0.11%	0.011%
11	7.388	657	664	675	rBV	77242	140895	21.76%	2.104%
12	7.559	686	693	700	rBV	59303	103075	15.92%	1.539%
13	7.770	722	729	738	rBV	75123	132181	20.42%	1.974%
14	7.835	738	740	742	rVB2	965	833	0.13%	0.012%
15	7.982	764	765	771	rBV4	459	764	0.12%	0.011%
16	8.041	773	775	778	rVB2	871	918	0.14%	0.014%
17	8.141	789	792	794	rBV4	721	843	0.13%	0.013%
18	8.246	804	810	817	rBV	114365	199908	30.88%	2.985%
19	8.945	920	929	941	rBV	90611	166672	25.74%	2.489%
20	9.081	944	952	960	rVB3	2975	6051	0.93%	0.090%
21	9.263	977	983	986	rVB3	759	1283	0.20%	0.019%
22	9.421	1002	1010	1019	rBV	74427	138233	21.35%	2.064%
23	9.656	1049	1050	1055	rVB2	632	742	0.11%	0.011%
24	9.862	1080	1085	1086	rBV3	738	1034	0.16%	0.015%
25	10.144	1126	1133	1145	rVB	62552	117508	18.15%	1.755%
26	10.690	1219	1226	1238	rBV	82043	156516	24.18%	2.337%
27	10.861	1248	1255	1257	rBV5	834	1783	0.28%	0.027%
28	10.955	1269	1271	1273	rBV5	891	725	0.11%	0.011%
29	11.072	1283	1291	1300	rBV	168580	313335	48.40%	4.679%
30	11.207	1307	1314	1324	rBV	86604	168363	26.00%	2.514%
31	11.407	1345	1348	1351	rBV2	691	897	0.14%	0.013%
32	11.678	1391	1394	1396	rBV3	565	786	0.12%	0.012%
33	11.895	1429	1431	1435	rBV	664	815	0.13%	0.012%
34	12.741	1571	1575	1577	rBV2	702	782	0.12%	0.012%
35	12.923	1601	1606	1608	rVB	944	1545	0.24%	0.023%
36	12.947	1608	1610	1612	rBV2	987	848	0.13%	0.013%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
 Data File : BG050743.D
 Acq On : 27 Oct 2021 15:00
 Operator : CG/JU
 Sample : M4205-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AZ9

Integration Parameters: LSCINT.P

Integrator: RTE

Soothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
 Title : SVOA CALIBRATION

37	13.223	1652	1657	1659	rBV2	637	895	0.14%	0.013%
38	14.263	1828	1834	1845	rVB	175703	266552	41.17%	3.980%
39	14.568	1879	1886	1897	rVB	194470	318618	49.21%	4.758%
40	14.874	1931	1938	1946	rBV	292485	461230	71.24%	6.887%
41	15.056	1963	1969	1982	rBV2	60958	118127	18.25%	1.764%
42	15.455	2030	2037	2040	rBV3	555	947	0.15%	0.014%
43	15.790	2092	2094	2096	rBV	664	759	0.12%	0.011%
44	15.861	2100	2106	2113	rVV	252660	394365	60.91%	5.889%
45	15.978	2120	2126	2135	rBV	63054	103129	15.93%	1.540%
46	16.108	2143	2148	2151	rBV4	2109	3321	0.51%	0.050%
47	17.412	2368	2370	2374	rVB2	1311	1209	0.19%	0.018%
48	17.453	2374	2377	2380	rVB2	612	939	0.15%	0.014%
49	17.624	2399	2406	2412	rBV	371628	580253	89.62%	8.664%
50	17.665	2412	2413	2416	rVV2	1791	1357	0.21%	0.020%
51	17.718	2416	2422	2433	rVB	273337	434826	67.16%	6.493%
52	17.976	2463	2466	2468	rBV2	530	717	0.11%	0.011%
53	18.023	2472	2474	2476	rBV3	917	760	0.12%	0.011%
54	18.252	2512	2513	2514	rBV	1626	916	0.14%	0.014%
55	18.558	2561	2565	2570	rVB2	1426	2130	0.33%	0.032%
56	19.016	2641	2643	2646	rVB3	1077	947	0.15%	0.014%
57	19.051	2646	2649	2652	rBV3	1238	2019	0.31%	0.030%
58	19.145	2663	2665	2667	rBV2	1186	1177	0.18%	0.018%
59	19.275	2685	2687	2690	rBV3	1379	1452	0.22%	0.022%
60	19.298	2690	2691	2693	rVV2	1502	818	0.13%	0.012%
61	19.592	2739	2741	2743	rBV2	1465	973	0.15%	0.015%
62	19.662	2748	2753	2756	rVB5	4709	8008	1.24%	0.120%
63	19.880	2787	2790	2795	rVB5	6646	8944	1.38%	0.134%
64	19.997	2804	2810	2820	rVB	356134	503774	77.81%	7.522%
65	20.250	2851	2853	2855	rBV2	2200	1922	0.30%	0.029%
66	20.926	2965	2968	2972	rBV5	4889	6693	1.03%	0.100%
67	21.924	3131	3138	3145	rBV2	332674	569304	87.93%	8.501%
68	23.470	3397	3401	3412	rVB2	25084	52760	8.15%	0.788%
69	24.327	3542	3547	3555	rBV3	31357	75480	11.66%	1.127%
70	25.115	3672	3681	3692	rVB2	141207	407690	62.97%	6.088%
71	25.350	3712	3721	3732	rVB3	220083	647426	100.00%	9.667%

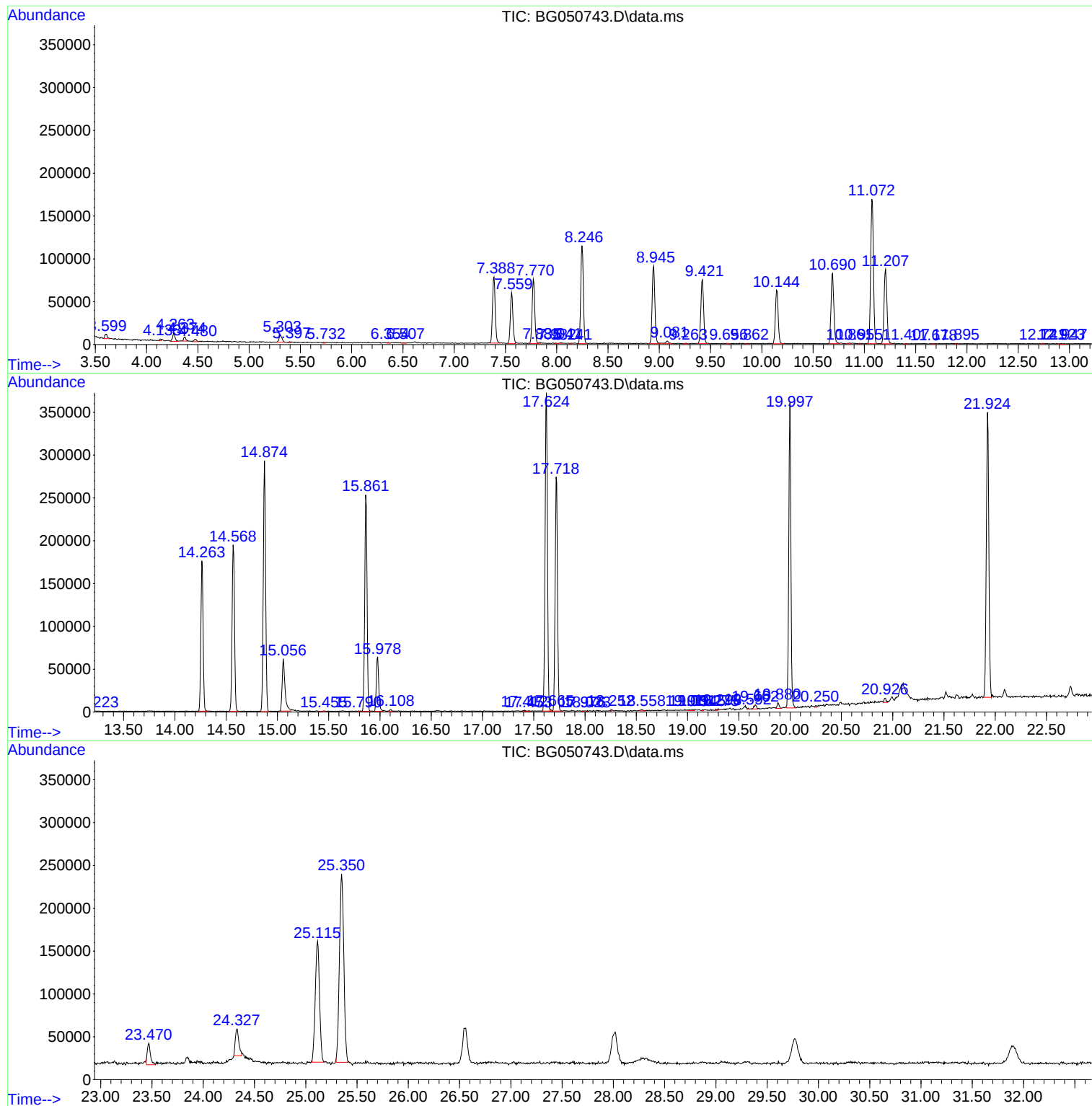
Sum of corrected areas: 6697122

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050743.D
Acq On : 27 Oct 2021 15:00
Operator : CG/JU
Sample : M4205-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AZ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050743.D
Acq On : 27 Oct 2021 15:00
Operator : CG/JU
Sample : M4205-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AZ9

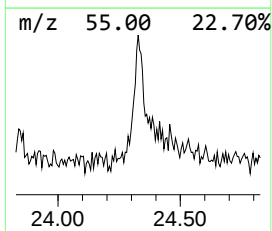
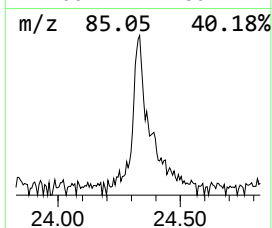
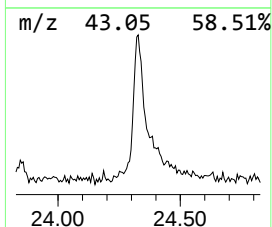
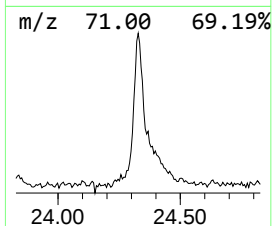
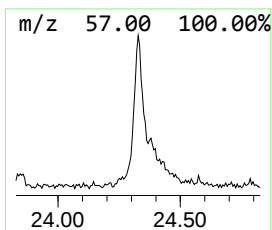
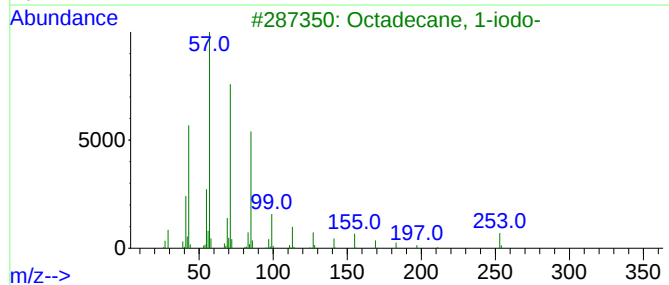
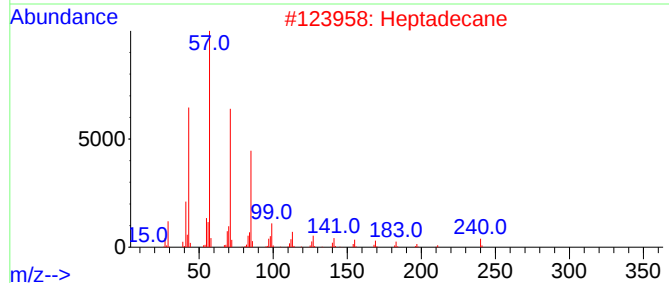
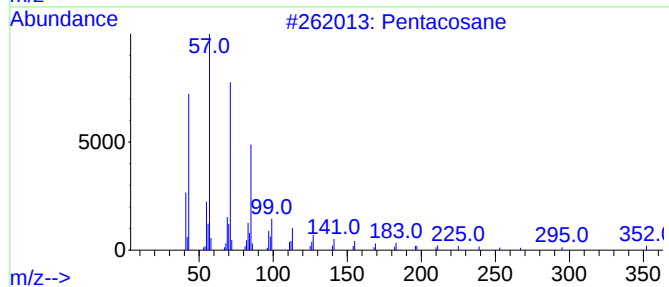
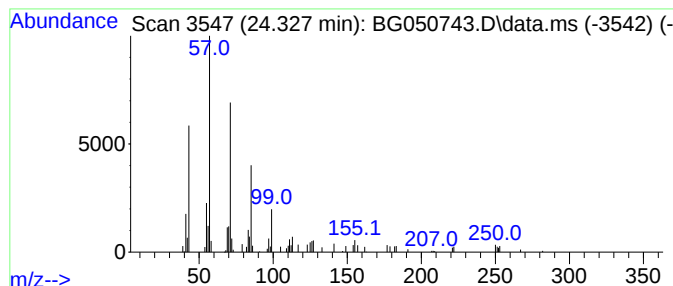
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.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.
24.327	2.33 ng/ul	75480	Perylene-d12	25.350

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	83
2			Heptadecane	240	C17H36	000629-78-7	80
3			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	80
4			Pentacosane	352	C25H52	000629-99-2	80
5			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050743.D
Acq On : 27 Oct 2021 15:00
Operator : CG/JU
Sample : M4205-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AZ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	24.327	2.3	ng/ul	75480	6	25.350	647426	20.0