

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
 Data File : BG047357.D
 Acq On : 19 Nov 2020 18:02
 Operator : CG/JU
 Sample : PB133052BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK52

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 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: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.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	3.497	23	27	28	rVB3	2973	2815	0.15%	0.017%
2	3.609	44	46	53	rVB2	13722	19818	1.07%	0.118%
3	3.709	60	63	66	rVB5	3204	4359	0.24%	0.026%
4	3.744	66	69	72	rBV4	2562	3875	0.21%	0.023%
5	3.773	72	74	76	rBV2	2824	3343	0.18%	0.020%
6	3.991	110	111	114	rVB3	3504	2575	0.14%	0.015%
7	4.020	114	116	119	rBV3	3231	3620	0.20%	0.022%
8	4.631	219	220	225	rVB3	2018	2601	0.14%	0.016%
9	4.678	225	228	232	rBV	1907	2583	0.14%	0.015%
10	5.084	295	297	299	rBV2	3244	2604	0.14%	0.016%
11	5.977	447	449	452	rBV2	2101	2423	0.13%	0.014%
12	6.029	455	458	461	rVB2	1799	2737	0.15%	0.016%
13	6.065	461	464	466	rBV	2827	3186	0.17%	0.019%
14	6.311	504	506	511	rVB2	1826	3141	0.17%	0.019%
15	6.364	513	515	520	rBV2	1968	2981	0.16%	0.018%
16	6.594	552	554	557	rBV	2561	2891	0.16%	0.017%
17	7.099	637	640	643	rBV2	3029	3583	0.19%	0.021%
18	7.398	683	691	701	rBV	251901	440531	23.75%	2.634%
19	7.581	716	722	733	rVB	160281	272916	14.72%	1.632%
20	7.686	738	740	744	rBV	2049	2559	0.14%	0.015%
21	7.798	751	759	767	rBV	234432	415654	22.41%	2.485%
22	7.886	772	774	781	rVB	2079	3135	0.17%	0.019%
23	8.274	830	840	847	rVB	142502	249648	13.46%	1.493%
24	8.515	879	881	885	rVB	3363	3348	0.18%	0.020%
25	8.556	885	888	891	rBV	2664	2959	0.16%	0.018%
26	8.697	909	912	915	rVB2	2918	2873	0.15%	0.017%
27	8.803	928	930	933	rBV	1967	3021	0.16%	0.018%
28	8.955	949	956	967	rBV	288743	520428	28.06%	3.112%
29	9.208	995	999	1000	rBV	2309	2469	0.13%	0.015%
30	9.437	1030	1038	1046	rVB	233002	426949	23.02%	2.553%
31	9.514	1046	1051	1054	rBV2	2815	4066	0.22%	0.024%
32	10.166	1154	1162	1172	rBV2	211333	378114	20.39%	2.261%
33	10.700	1245	1253	1263	rBV2	310716	562956	30.36%	3.366%
34	10.953	1293	1296	1297	rBV	2891	2472	0.13%	0.015%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
 Data File : BG047357.D
 Acq On : 19 Nov 2020 18:02
 Operator : CG/JU
 Sample : PB133052BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK52

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 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: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Title : SVOA CALIBRATION

35	11.100	1314	1321	1333	rVB	183728	331789	17.89%	1.984%
36	11.218	1333	1341	1348	rBV2	299471	544631	29.37%	3.256%
37	12.663	1582	1587	1588	rBV2	5081	5617	0.30%	0.034%
38	12.728	1594	1598	1601	rVB	2012	2910	0.16%	0.017%
39	12.951	1634	1636	1642	rVB2	2635	3992	0.22%	0.024%
40	13.767	1772	1775	1778	rBV2	2693	4633	0.25%	0.028%
41	13.861	1789	1791	1794	rVB2	2534	2995	0.16%	0.018%
42	14.279	1854	1862	1869	rBV	679469	974821	52.56%	5.828%
43	14.578	1906	1913	1920	rBV	634945	985856	53.16%	5.894%
44	14.884	1959	1965	1972	rBV	329301	521012	28.09%	3.115%
45	15.031	1983	1990	1999	rBV	334748	530878	28.63%	3.174%
46	15.225	2019	2023	2025	rBV2	2873	3051	0.16%	0.018%
47	15.330	2037	2041	2044	rVB	2835	3633	0.20%	0.022%
48	15.618	2087	2090	2093	rBV	2655	3363	0.18%	0.020%
49	15.865	2125	2132	2140	rBV	787666	1246960	67.24%	7.456%
50	15.965	2143	2149	2157	rBV	248587	374820	20.21%	2.241%
51	16.106	2169	2173	2178	rVB4	14467	21027	1.13%	0.126%
52	16.646	2260	2265	2271	rBV4	6108	9128	0.49%	0.055%
53	16.799	2288	2291	2293	rBB2	2104	2606	0.14%	0.016%
54	17.398	2390	2393	2396	rBV	2621	2721	0.15%	0.016%
55	17.616	2423	2430	2441	rBV	477882	726684	39.18%	4.345%
56	17.716	2441	2447	2459	rVB	982853	1488144	80.24%	8.898%
57	17.851	2466	2470	2472	rVB	2565	2415	0.13%	0.014%
58	18.421	2564	2567	2570	rBV2	2558	2665	0.14%	0.016%
59	18.568	2586	2592	2595	rVB4	4139	6585	0.36%	0.039%
60	18.668	2607	2609	2612	rBV2	3300	2832	0.15%	0.017%
61	18.756	2621	2624	2626	rVB2	2659	3108	0.17%	0.019%
62	18.785	2626	2629	2632	rBV3	2055	3489	0.19%	0.021%
63	18.885	2645	2646	2651	rBV2	2107	2877	0.16%	0.017%
64	18.997	2659	2665	2666	rVB	1884	2731	0.15%	0.016%
65	19.238	2702	2706	2707	rBV	3222	3052	0.16%	0.018%
66	19.373	2724	2729	2733	rBV6	5644	10927	0.59%	0.065%
67	19.543	2756	2758	2763	rVB5	3943	5172	0.28%	0.031%
68	19.614	2767	2770	2774	rVB	12763	16508	0.89%	0.099%
69	19.749	2789	2793	2794	rBV2	3514	3038	0.16%	0.018%
70	19.866	2809	2813	2819	rBV	11838	22636	1.22%	0.135%
71	19.925	2821	2823	2826	rBV3	2766	3405	0.18%	0.020%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
 Data File : BG047357.D
 Acq On : 19 Nov 2020 18:02
 Operator : CG/JU
 Sample : PB133052BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK52

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 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: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Title : SVOA CALIBRATION

72	19.978	2826	2832	2840	rVV	1261310	1854526	100.00%	11.088%
73	20.048	2842	2844	2845	rBV2	3157	2422	0.13%	0.014%
74	21.088	3020	3021	3023	rVB2	5486	3444	0.19%	0.021%
75	21.705	3124	3126	3128	rBV3	5797	5904	0.32%	0.035%
76	21.899	3152	3159	3165	rBV	495501	865942	46.69%	5.177%
77	22.011	3176	3178	3179	rBV2	6000	3343	0.18%	0.020%
78	24.355	3570	3577	3585	rBV6	25935	57178	3.08%	0.342%
79	25.060	3686	3697	3710	rBV	592734	1707551	92.07%	10.209%
80	25.295	3727	3737	3747	rBV2	262617	777003	41.90%	4.646%
81	25.589	3785	3787	3790	rBV5	5490	5441	0.29%	0.033%
82	26.605	3953	3960	3968	rVB5	26745	71112	3.83%	0.425%
83	26.782	3986	3990	3991	rBV4	7234	7750	0.42%	0.046%
84	27.046	4034	4035	4037	rBV2	4627	2853	0.15%	0.017%
85	27.199	4059	4061	4062	rBV2	4748	2523	0.14%	0.015%
86	28.080	4202	4211	4224	rVB9	28015	93654	5.05%	0.560%
87	29.690	4481	4485	4489	rBV6	6577	9150	0.49%	0.055%
88	31.135	4730	4731	4733	rBV2	5630	3331	0.18%	0.020%
89	31.276	4753	4755	4756	rBV2	4518	2547	0.14%	0.015%
90	31.911	4861	4863	4864	rBV2	4165	3622	0.20%	0.022%

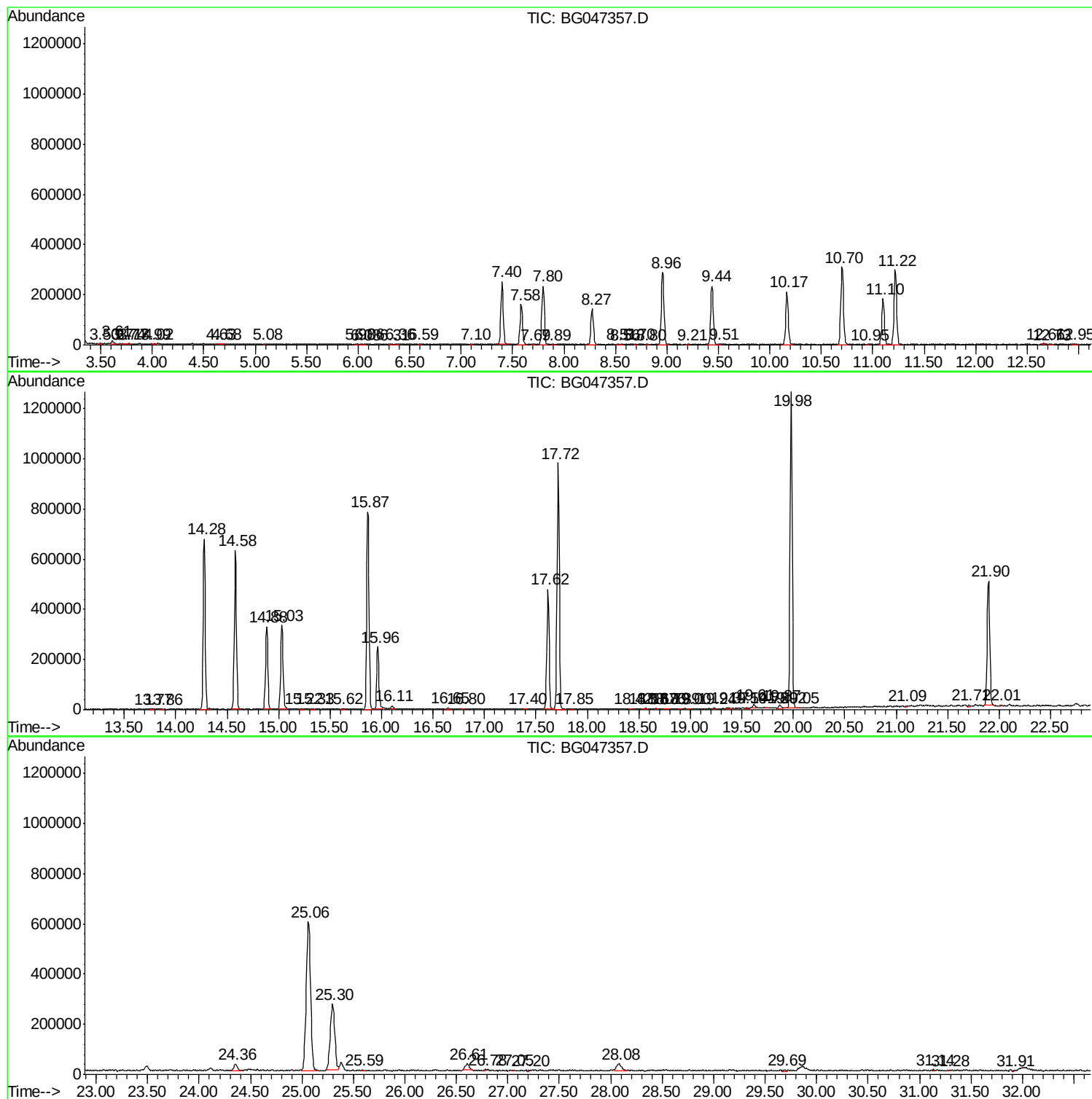
Sum of corrected areas: 16725240

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047357.D
Acq On : 19 Nov 2020 18:02
Operator : CG/JU
Sample : PB133052BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK52

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047357.D
Acq On : 19 Nov 2020 18:02
Operator : CG/JU
Sample : PB133052BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK52

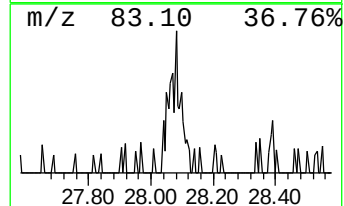
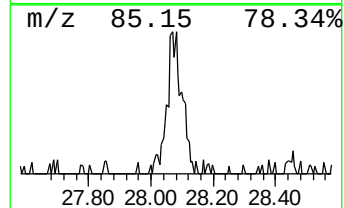
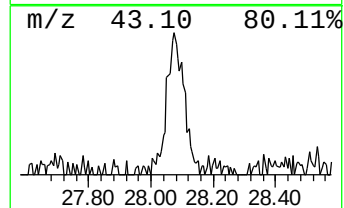
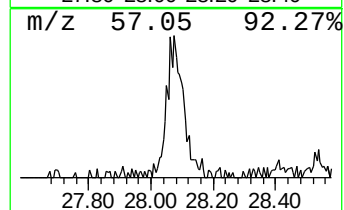
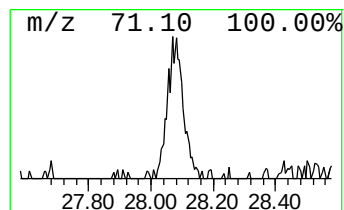
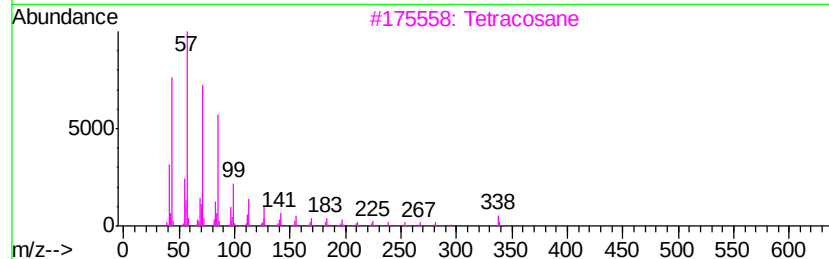
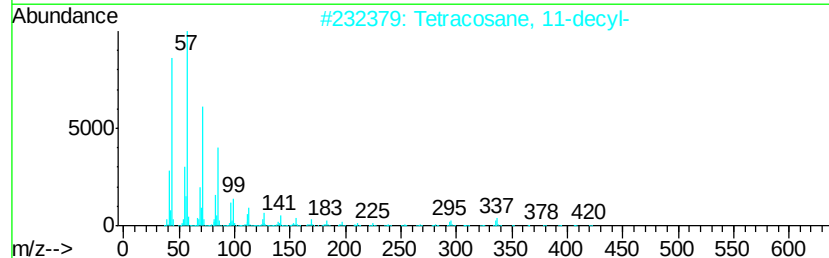
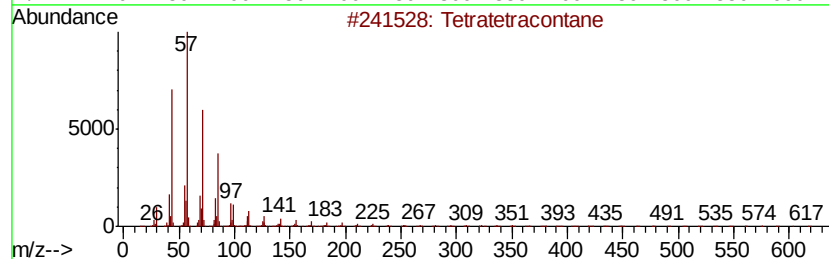
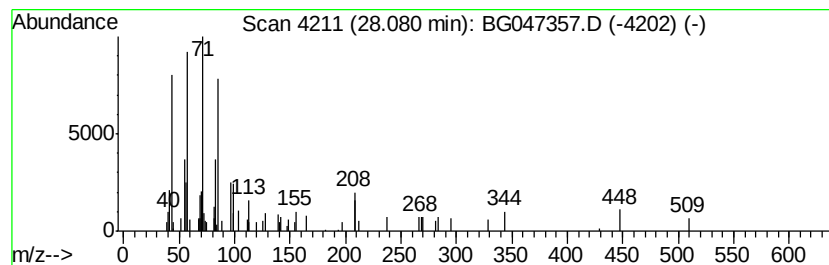
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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.
28.08	2.41 ng/ul	93654	Perylene-d12	25.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	72
2		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	72
3		Tetracosane	338	C24H50	000646-31-1	64
4		Behenyl chloride	344	C22H45Cl	042217-03-8	64
5		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG111920\
Data File : BG047357.D
Acq On : 19 Nov 2020 18:02
Operator : CG/JU
Sample : PB133052BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK52

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.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...	28.08	2.4	ng/ul	93654	6	25.30	777003	20.0