

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120121\
 Data File : BG051293.D
 Acq On : 1 Dec 2021 20:10
 Operator : CG/JU
 Sample : M4868-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKP0

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-BG112321.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051293.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.532	3	7	17	rVB	7729	11638	1.13%	0.127%
2	3.819	53	56	64	rVB	7674	12573	1.22%	0.137%
3	3.966	77	81	94	rBV	22574	45403	4.40%	0.494%
4	4.196	116	120	122	rBV3	2923	3771	0.37%	0.041%
5	4.301	134	138	147	rVB	5454	7806	0.76%	0.085%
6	4.671	198	201	208	rVB4	2778	4047	0.39%	0.044%
7	7.351	647	657	666	rBV	30389	59178	5.74%	0.644%
8	7.503	677	683	693	rBV	100716	180026	17.46%	1.960%
9	7.721	713	720	729	rBV	95037	166813	16.18%	1.816%
10	8.191	791	800	805	rBV	96277	167346	16.23%	1.822%
11	8.908	915	922	934	rBV	82203	151585	14.70%	1.650%
12	9.025	937	942	947	rVB2	4383	7348	0.71%	0.080%
13	9.290	982	987	993	rBV	8050	13386	1.30%	0.146%
14	9.366	993	1000	1014	rVV	126447	238118	23.09%	2.592%
15	9.507	1020	1024	1027	rBV3	1220	1438	0.14%	0.016%
16	10.094	1117	1124	1136	rVB	106976	192640	18.68%	2.097%
17	10.641	1211	1217	1231	rBV	133424	256620	24.89%	2.794%
18	10.917	1261	1264	1268	rBV2	1849	2555	0.25%	0.028%
19	11.017	1274	1281	1295	rVB	144601	262490	25.46%	2.858%
20	11.158	1298	1305	1319	rVB	133752	254375	24.67%	2.769%
21	12.597	1544	1550	1555	rVB3	2491	4306	0.42%	0.047%
22	13.414	1684	1689	1693	rVB2	3631	4743	0.46%	0.052%
23	13.684	1727	1735	1741	rBV3	10182	18643	1.81%	0.203%
24	13.761	1741	1748	1752	rBV4	3076	5777	0.56%	0.063%
25	14.213	1819	1825	1833	rBV	320609	485276	47.07%	5.283%
26	14.519	1870	1877	1887	rBV	363772	584466	56.69%	6.363%
27	14.824	1920	1929	1936	rVV	243119	387873	37.62%	4.223%
28	14.883	1936	1939	1945	rVB2	4613	6318	0.61%	0.069%
29	15.059	1964	1969	1978	rBV3	11966	28111	2.73%	0.306%
30	15.482	2035	2041	2044	rBV	2027	2431	0.24%	0.026%
31	15.582	2054	2058	2061	rBV2	1665	2699	0.26%	0.029%
32	15.617	2061	2064	2069	rVV2	1696	2244	0.22%	0.024%
33	15.811	2091	2097	2108	rVB	484785	754876	73.21%	8.218%
34	15.946	2114	2120	2130	rBV	80225	124980	12.12%	1.361%
35	16.023	2130	2133	2134	rVV2	1594	1741	0.17%	0.019%
36	16.099	2142	2146	2151	rVB4	1678	2221	0.22%	0.024%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120121\
 Data File : BG051293.D
 Acq On : 1 Dec 2021 20:10
 Operator : CG/JU
 Sample : M4868-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKP0

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-BG112321.M
 Title : SVOA CALIBRATION

37	16.170	2151	2158	2163	rBV	7015	11037	1.07%	0.120%
38	16.505	2208	2215	2220	rBV3	4116	8137	0.79%	0.089%
39	16.734	2250	2254	2257	rVB	1449	1710	0.17%	0.019%
40	16.887	2276	2280	2284	rBV4	1607	2428	0.24%	0.026%
41	17.139	2320	2323	2328	rVV5	1214	2015	0.20%	0.022%
42	17.280	2342	2347	2349	rVV2	1360	2115	0.21%	0.023%
43	17.327	2351	2355	2363	rVB4	5466	10148	0.98%	0.110%
44	17.503	2380	2385	2386	rBV5	1371	1647	0.16%	0.018%
45	17.574	2390	2397	2404	rVV	315454	477863	46.35%	5.202%
46	17.674	2407	2414	2421	rVV	586346	900715	87.36%	9.806%
47	17.750	2424	2427	2433	rVB4	2815	5140	0.50%	0.056%
48	17.821	2433	2439	2445	rBV2	5713	8994	0.87%	0.098%
49	18.020	2468	2473	2478	rBV5	2043	3665	0.36%	0.040%
50	18.062	2478	2480	2484	rVV4	1259	1560	0.15%	0.017%
51	18.161	2492	2497	2498	rBV3	1743	1997	0.19%	0.022%
52	18.214	2500	2506	2511	rVB	64228	85583	8.30%	0.932%
53	18.385	2530	2535	2541	rVB6	1522	2641	0.26%	0.029%
54	18.502	2551	2555	2560	rBV	13395	18050	1.75%	0.196%
55	18.696	2585	2588	2590	rBV3	1295	1482	0.14%	0.016%
56	18.949	2628	2631	2634	rVV4	2186	2954	0.29%	0.032%
57	18.984	2634	2637	2642	rVB6	2492	3398	0.33%	0.037%
58	19.160	2663	2667	2673	rVB5	3109	5598	0.54%	0.061%
59	19.213	2673	2676	2677	rBV2	1608	1532	0.15%	0.017%
60	19.337	2694	2697	2701	rVB4	2082	2827	0.27%	0.031%
61	19.513	2721	2727	2732	rBV4	9641	17036	1.65%	0.185%
62	19.589	2735	2740	2745	rVB	8224	12624	1.22%	0.137%
63	19.683	2753	2756	2759	rBV5	1237	1863	0.18%	0.020%
64	19.765	2766	2770	2775	rBV6	1494	2065	0.20%	0.022%
65	19.907	2790	2794	2795	rBV4	1697	1615	0.16%	0.018%
66	19.954	2795	2802	2809	rVV	729834	1031046	100.00%	11.224%
67	20.218	2843	2847	2848	rBV4	1990	2797	0.27%	0.030%
68	20.435	2881	2884	2888	rBV4	2449	4139	0.40%	0.045%
69	20.700	2927	2929	2930	rBV2	2537	1970	0.19%	0.021%
70	20.870	2955	2958	2960	rBV4	2115	3004	0.29%	0.033%
71	21.393	3045	3047	3049	rBV3	1890	2089	0.20%	0.023%
72	21.869	3122	3128	3137	rVB	273858	478661	46.42%	5.211%
73	22.010	3149	3152	3153	rBV3	4381	4683	0.45%	0.051%
74	22.374	3212	3214	3215	rBV2	1825	1497	0.15%	0.016%
75	22.627	3255	3257	3258	rBV2	1946	1543	0.15%	0.017%
76	22.644	3258	3260	3266	rVB5	4987	6544	0.63%	0.071%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120121\
 Data File : BG051293.D
 Acq On : 1 Dec 2021 20:10
 Operator : CG/JU
 Sample : M4868-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKP0

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-BG112321.M
 Title : SVOA CALIBRATION

77	22.715	3271	3272	3275	rBV3	2359	2717	0.26%	0.030%
78	22.850	3292	3295	3296	rBV3	3075	2657	0.26%	0.029%
79	22.932	3307	3309	3313	rVB4	2308	2397	0.23%	0.026%
80	23.373	3378	3384	3391	rVB7	7708	16572	1.61%	0.180%
81	24.213	3521	3527	3533	rVB4	10765	23563	2.29%	0.257%
82	24.431	3562	3564	3566	rBV3	1818	1542	0.15%	0.017%
83	25.036	3655	3667	3680	rVB2	310364	928658	90.07%	10.110%
84	25.265	3689	3706	3720	rVB2	155103	501968	48.69%	5.465%
85	26.058	3839	3841	3843	rBV2	1618	1657	0.16%	0.018%
86	26.387	3890	3897	3904	rBV5	11915	33384	3.24%	0.363%
87	26.528	3919	3921	3924	rBV4	1762	2205	0.21%	0.024%
88	27.080	4013	4015	4017	rVB3	2411	1568	0.15%	0.017%
89	27.562	4094	4097	4098	rBV3	1781	2000	0.19%	0.022%
90	27.809	4131	4139	4151	rVB4	13409	51832	5.03%	0.564%
91	28.679	4285	4287	4289	rVB3	3255	1686	0.16%	0.018%
92	29.013	4342	4344	4346	rBV3	1737	1661	0.16%	0.018%
93	29.201	4374	4376	4377	rBV2	1624	1429	0.14%	0.016%
94	29.460	4418	4420	4422	rBV2	1590	1533	0.15%	0.017%
95	29.513	4425	4429	4430	rBV3	4721	4899	0.48%	0.053%
96	30.200	4544	4546	4548	rBV2	2388	1792	0.17%	0.020%
97	30.259	4555	4556	4560	rBV3	2102	2451	0.24%	0.027%
98	30.394	4577	4579	4581	rBV3	1746	1463	0.14%	0.016%
99	30.682	4626	4628	4629	rBV2	1782	1664	0.16%	0.018%
100	31.558	4774	4777	4778	rBV3	2126	2228	0.22%	0.024%

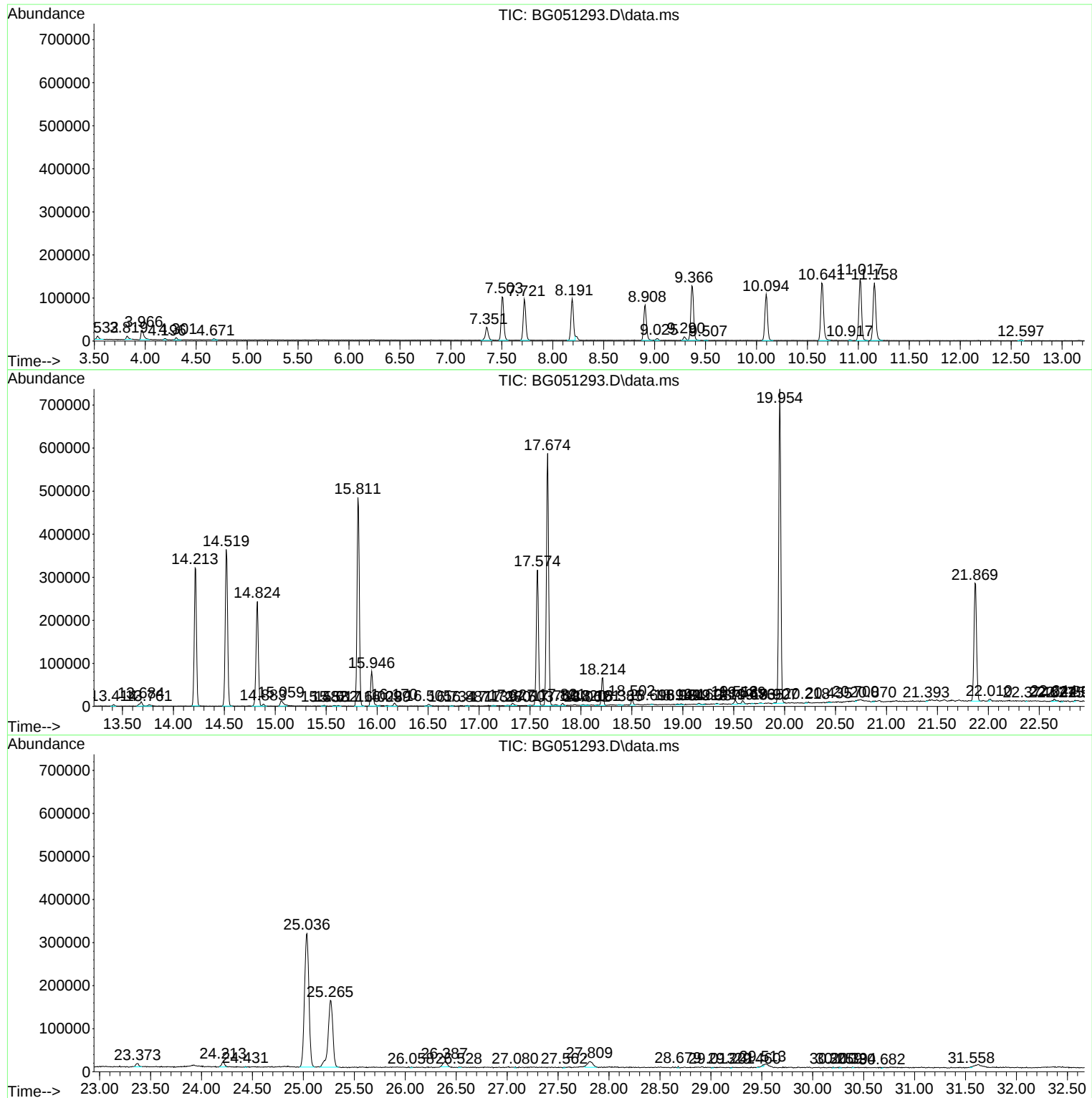
Sum of corrected areas: 9185799

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120121\
Data File : BG051293.D
Acq On : 1 Dec 2021 20:10
Operator : CG/JU
Sample : M4868-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120121\
Data File : BG051293.D
Acq On : 1 Dec 2021 20:10
Operator : CG/JU
Sample : M4868-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP0

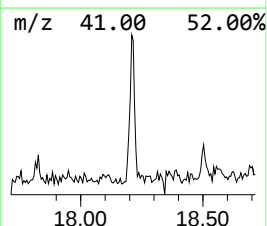
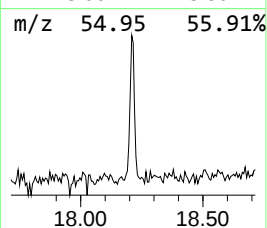
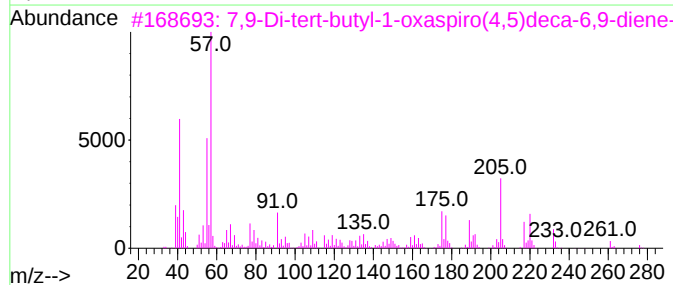
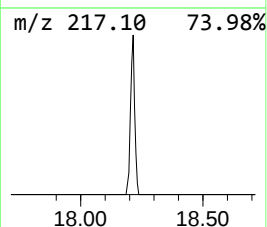
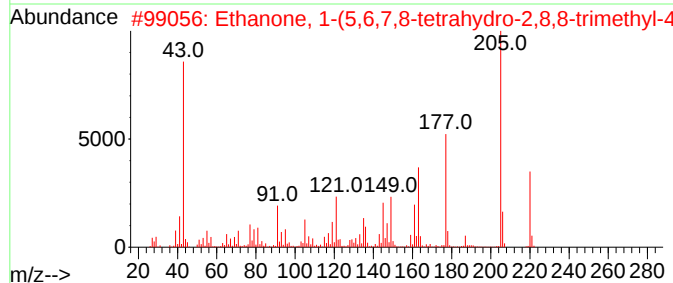
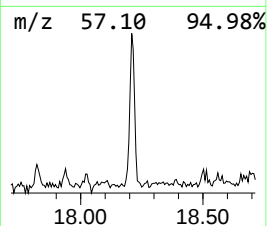
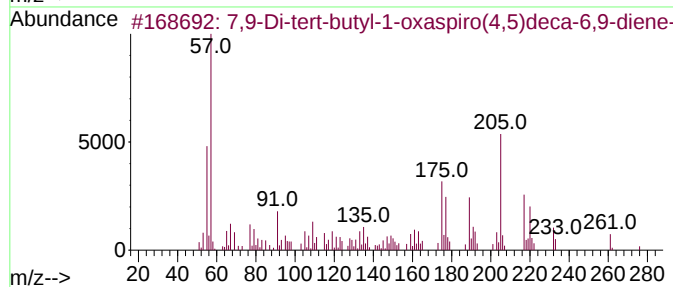
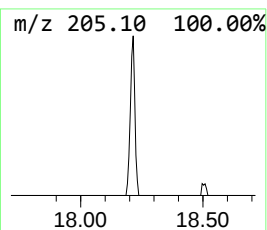
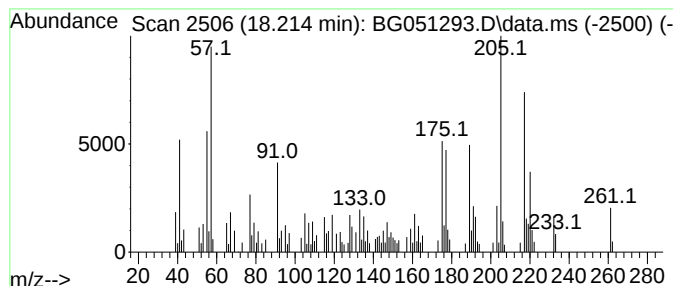
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.214	3.58 ng/ul	85583	Phenanthrene-d10	17.574

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	76		
2	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	56		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	52		
4	(1R,3aR,5aR,9aS)-1,4,4,7-Tetrame...	220	C15H24O	104188-25-2	45		
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120121\
Data File : BG051293.D
Acq On : 1 Dec 2021 20:10
Operator : CG/JU
Sample : M4868-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP0

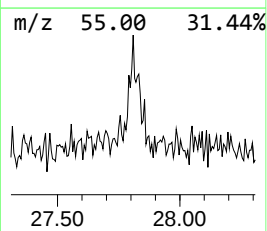
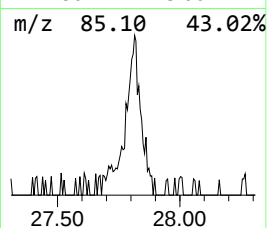
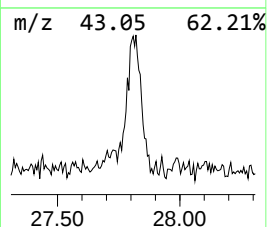
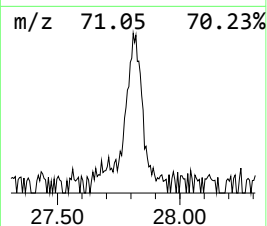
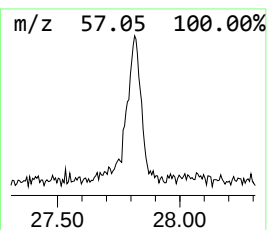
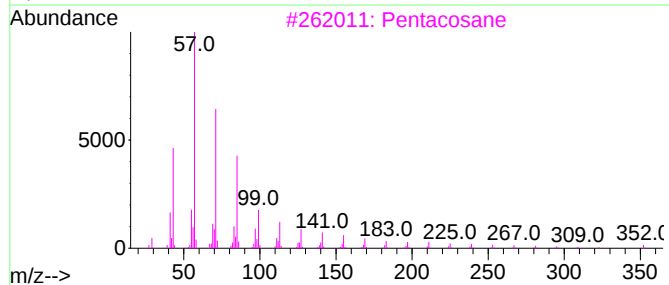
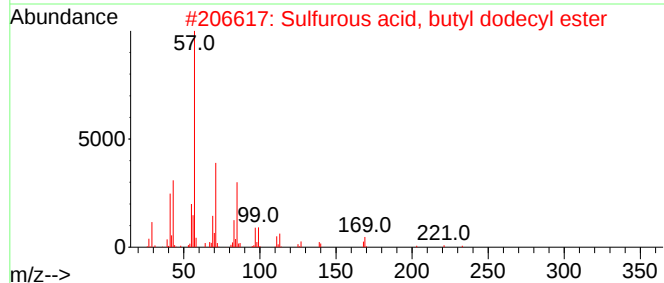
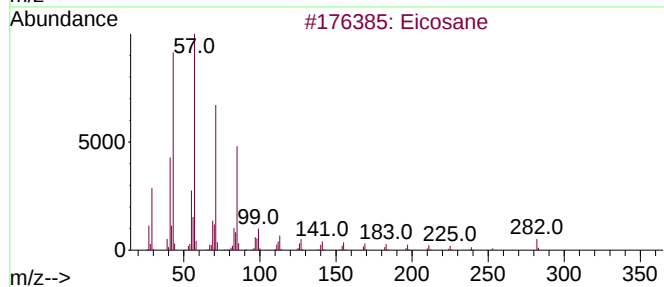
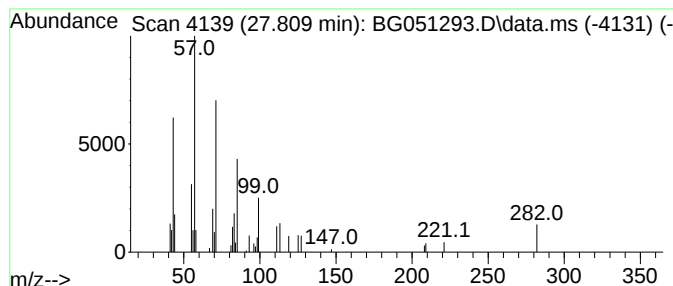
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.809	2.07 ng/ul	51832	Perylene-d12	25.271

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	81
2		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	64
3		Pentacosane	352	C25H52	000629-99-2	59
4		Eicosane	282	C20H42	000112-95-8	59
5		Hexacosane	366	C26H54	000630-01-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120121\
Data File : BG051293.D
Acq On : 1 Dec 2021 20:10
Operator : CG/JU
Sample : M4868-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.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
7,9-Di-tert-but...	18.214	3.6	ng/ul	85583	4	17.574	477863	20.0
(DEL) Alkane: S...	27.809	2.1	ng/ul	51832	6	25.271	501968	20.0