

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062122\
 Data File : BG053981.D
 Acq On : 21 Jun 2022 16:44
 Operator : CG/JU
 Sample : N3374-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW4W0

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-BG062022.M
 Title : SVOA CALIBRATION

Signal : TIC: BG053981.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.499	16	19	25	rBV3	4734	6543	0.73%	0.088%
2	3.923	88	91	101	rBV	15233	28603	3.19%	0.383%
3	4.158	128	131	136	rBV3	1632	2632	0.29%	0.035%
4	4.257	143	148	150	rBV4	1522	1815	0.20%	0.024%
5	5.168	301	303	308	rVB3	1053	1524	0.17%	0.020%
6	7.230	648	654	664	rVB	38086	64745	7.23%	0.868%
7	7.395	676	682	693	rBB	59384	108876	12.16%	1.459%
8	7.606	711	718	725	rVV	78809	140416	15.68%	1.882%
9	8.082	791	799	806	rBB	67986	121615	13.58%	1.630%
10	8.776	908	917	924	rBV	89685	163015	18.20%	2.184%
11	9.234	988	995	1005	rVB	84618	155335	17.34%	2.081%
12	9.774	1085	1087	1092	rVB2	1498	1465	0.16%	0.020%
13	9.962	1112	1119	1126	rBB	72290	131828	14.72%	1.766%
14	10.098	1137	1142	1146	rBV2	2388	3534	0.39%	0.047%
15	10.503	1203	1211	1221	rBB	116548	217854	24.32%	2.919%
16	10.885	1269	1276	1282	rBV	92874	177888	19.86%	2.384%
17	10.932	1282	1284	1290	rVB4	8320	12210	1.36%	0.164%
18	11.014	1290	1298	1310	rBV	60981	116765	13.04%	1.565%
19	11.138	1314	1319	1325	rVB2	941	1631	0.18%	0.022%
20	12.078	1476	1479	1485	rVB2	1579	2925	0.33%	0.039%
21	12.213	1496	1502	1507	rBV2	4999	7306	0.82%	0.098%
22	12.436	1534	1540	1541	rBV2	1488	1857	0.21%	0.025%
23	12.465	1541	1545	1549	rVB3	1555	2786	0.31%	0.037%
24	12.595	1563	1567	1571	rBV2	1156	1519	0.17%	0.020%
25	12.789	1595	1600	1604	rBV2	2215	2650	0.30%	0.036%
26	12.953	1623	1628	1637	rVB5	4537	9366	1.05%	0.126%
27	13.059	1643	1646	1649	rVV2	1389	1830	0.20%	0.025%
28	13.429	1706	1709	1713	rBV3	1989	3107	0.35%	0.042%
29	13.582	1728	1735	1742	rVB5	3437	9673	1.08%	0.130%
30	13.752	1757	1764	1770	rVB5	3826	7834	0.87%	0.105%
31	13.823	1773	1776	1782	rVB2	1224	1559	0.17%	0.021%
32	13.934	1789	1795	1799	rVV3	2248	3861	0.43%	0.052%
33	14.099	1817	1823	1831	rVV	238188	371511	41.48%	4.978%
34	14.246	1845	1848	1852	rVB3	2067	2845	0.32%	0.038%
35	14.393	1867	1873	1880	rBV	243885	410963	45.88%	5.507%
36	14.586	1902	1906	1907	rBV2	1125	1487	0.17%	0.020%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062122\
 Data File : BG053981.D
 Acq On : 21 Jun 2022 16:44
 Operator : CG/JU
 Sample : N3374-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW4W0

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-BG062022.M
 Title : SVOA CALIBRATION

37	14.622	1907	1912	1919	rVB6	5926	10312	1.15%	0.138%
38	14.698	1919	1925	1932	rBV	168652	276722	30.90%	3.708%
39	14.769	1932	1937	1942	rVB3	2720	5009	0.56%	0.067%
40	14.886	1951	1957	1964	rBV2	20427	36464	4.07%	0.489%
41	15.045	1979	1984	1990	rVB4	2909	4750	0.53%	0.064%
42	15.109	1990	1995	1997	rBV3	2522	3693	0.41%	0.049%
43	15.280	2017	2024	2029	rBV6	1708	3395	0.38%	0.045%
44	15.350	2031	2036	2040	rBV7	1753	3415	0.38%	0.046%
45	15.427	2047	2049	2053	rBV3	3569	3488	0.39%	0.047%
46	15.491	2055	2060	2061	rBV3	1317	2066	0.23%	0.028%
47	15.574	2073	2074	2076	rBV	1859	1603	0.18%	0.021%
48	15.626	2082	2083	2086	rVB3	1673	1484	0.17%	0.020%
49	15.691	2086	2094	2103	rBV	353400	587968	65.64%	7.879%
50	15.803	2107	2113	2120	rBV	106119	172924	19.31%	2.317%
51	15.914	2127	2132	2133	rBV4	2846	3736	0.42%	0.050%
52	16.008	2144	2148	2149	rBV2	1768	2251	0.25%	0.030%
53	16.190	2174	2179	2182	rBV4	3031	5755	0.64%	0.077%
54	16.267	2189	2192	2196	rVB6	1587	2493	0.28%	0.033%
55	16.361	2203	2208	2214	rBV2	26829	45494	5.08%	0.610%
56	16.478	2224	2228	2233	rVB8	2007	3413	0.38%	0.046%
57	16.637	2253	2255	2258	rVB3	2536	2519	0.28%	0.034%
58	16.678	2258	2262	2264	rBV3	1821	2977	0.33%	0.040%
59	16.708	2264	2267	2270	rBV4	1811	2293	0.26%	0.031%
60	16.737	2270	2272	2273	rBV2	2368	1593	0.18%	0.021%
61	17.113	2335	2336	2342	rVB6	2869	3104	0.35%	0.042%
62	17.166	2342	2345	2346	rBV3	2187	1892	0.21%	0.025%
63	17.201	2346	2351	2354	rBV6	8082	13399	1.50%	0.180%
64	17.307	2363	2369	2371	rBV6	4375	8359	0.93%	0.112%
65	17.354	2376	2377	2381	rVV4	2273	1918	0.21%	0.026%
66	17.442	2386	2392	2402	rVV	235125	388840	43.41%	5.210%
67	17.542	2402	2409	2416	rVV	403714	659494	73.63%	8.837%
68	17.630	2419	2424	2429	rBV8	3174	6451	0.72%	0.086%
69	17.753	2443	2445	2447	rBV3	2676	2666	0.30%	0.036%
70	18.112	2504	2506	2511	rVB5	8204	7895	0.88%	0.106%
71	18.341	2540	2545	2549	rBV5	28004	47683	5.32%	0.639%
72	18.558	2578	2582	2584	rBV4	7151	10350	1.16%	0.139%
73	18.623	2589	2593	2594	rBV4	4244	4169	0.47%	0.056%
74	18.940	2644	2647	2652	rVB2	13130	17865	1.99%	0.239%
75	19.610	2756	2761	2764	rBV4	21510	35729	3.99%	0.479%
76	19.827	2793	2798	2809	rVB	524937	818696	91.40%	10.970%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062122\
 Data File : BG053981.D
 Acq On : 21 Jun 2022 16:44
 Operator : CG/JU
 Sample : N3374-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW4W0

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-BG062022.M
 Title : SVOA CALIBRATION

77	21.719	3114	3120	3127	rVB	277067	483575	53.99%	6.480%
78	24.469	3586	3588	3589	rBV2	3862	1901	0.21%	0.025%
79	24.557	3601	3603	3604	rBV2	3310	2294	0.26%	0.031%
80	24.763	3626	3638	3649	rBV2	298514	895684	100.00%	12.002%
81	24.986	3665	3676	3693	rVB2	170121	517240	57.75%	6.931%
82	25.621	3782	3784	3785	rBV2	2320	2029	0.23%	0.027%
83	25.956	3839	3841	3843	rBV3	1683	1472	0.16%	0.020%
84	26.179	3876	3879	3880	rBV3	4794	4373	0.49%	0.059%
85	26.602	3950	3951	3953	rVB2	3031	2122	0.24%	0.028%
86	26.625	3953	3955	3960	rBV5	3573	6080	0.68%	0.081%
87	26.866	3995	3996	3999	rBV3	2526	2898	0.32%	0.039%
88	27.554	4111	4113	4114	rBV2	2945	2038	0.23%	0.027%
89	27.671	4130	4133	4137	rBV5	2506	4074	0.45%	0.055%
90	27.771	4148	4150	4151	rBV2	2175	1463	0.16%	0.020%
91	28.176	4217	4219	4222	rBV3	1542	1887	0.21%	0.025%
92	28.218	4225	4226	4228	rBV2	2633	2168	0.24%	0.029%
93	28.523	4275	4278	4280	rBV4	2397	3064	0.34%	0.041%
94	28.588	4287	4289	4291	rBV2	1700	1518	0.17%	0.020%
95	28.976	4353	4355	4359	rVB4	1868	2321	0.26%	0.031%
96	29.681	4473	4475	4477	rBV2	2312	1977	0.22%	0.026%
97	30.580	4627	4628	4630	rBV2	2121	1632	0.18%	0.022%
98	30.632	4636	4637	4640	rBV3	1619	1655	0.18%	0.022%
99	31.126	4719	4721	4724	rBV4	1892	2124	0.24%	0.028%
100	31.455	4775	4777	4779	rBV2	1907	1644	0.18%	0.022%

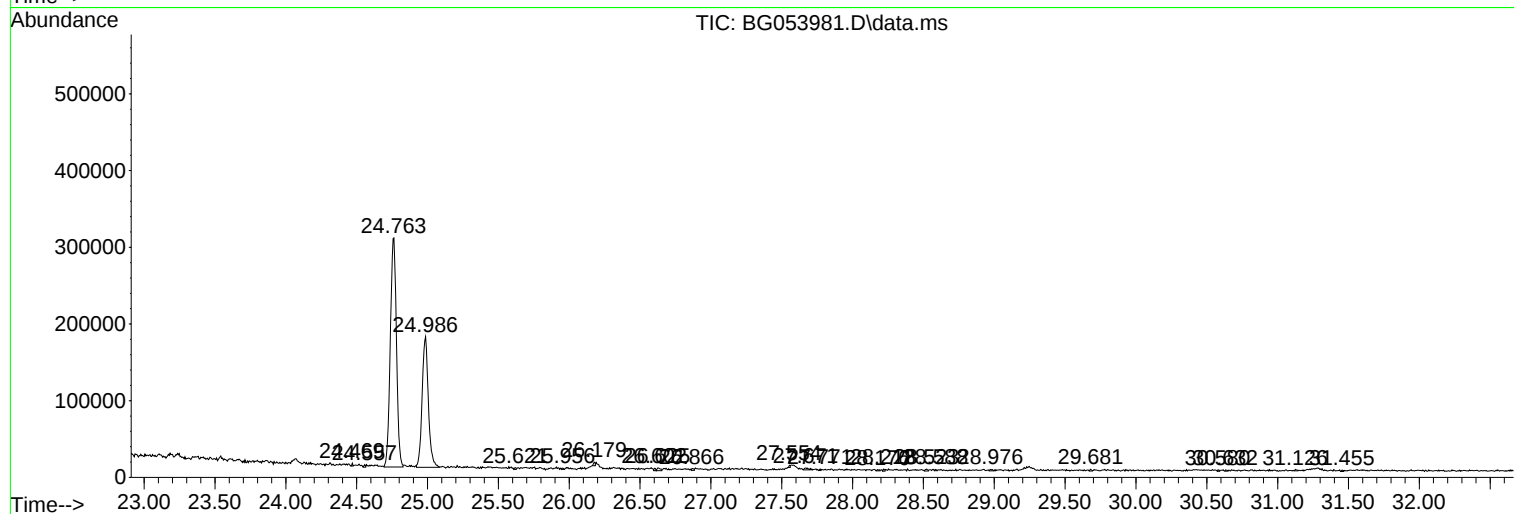
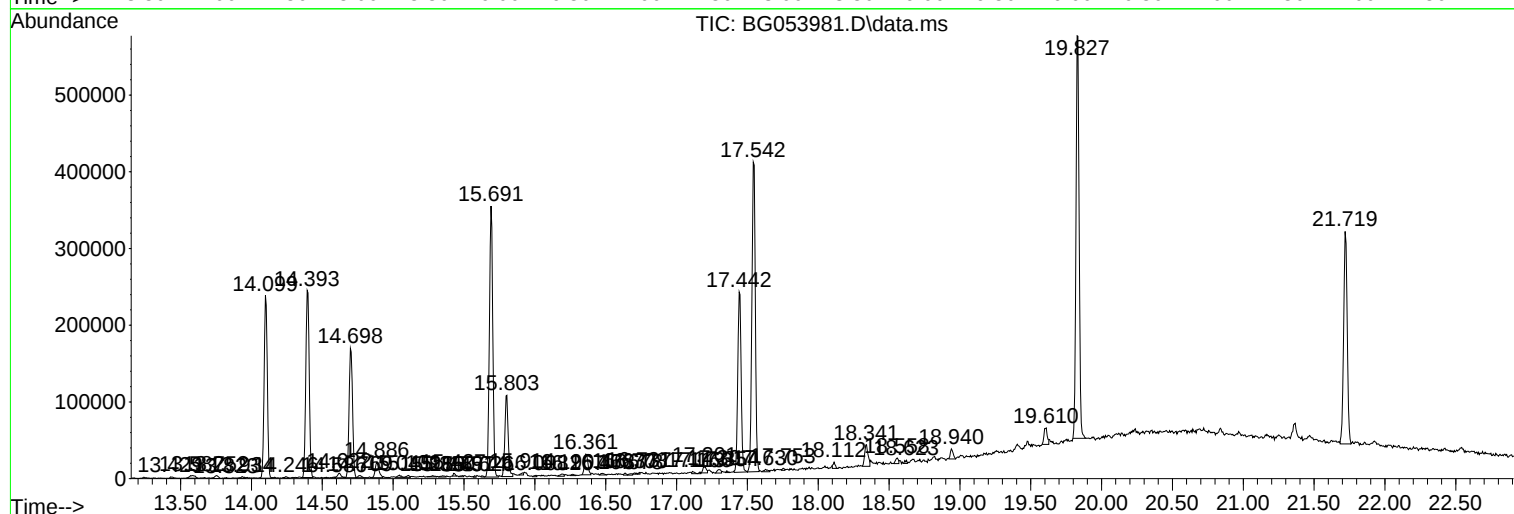
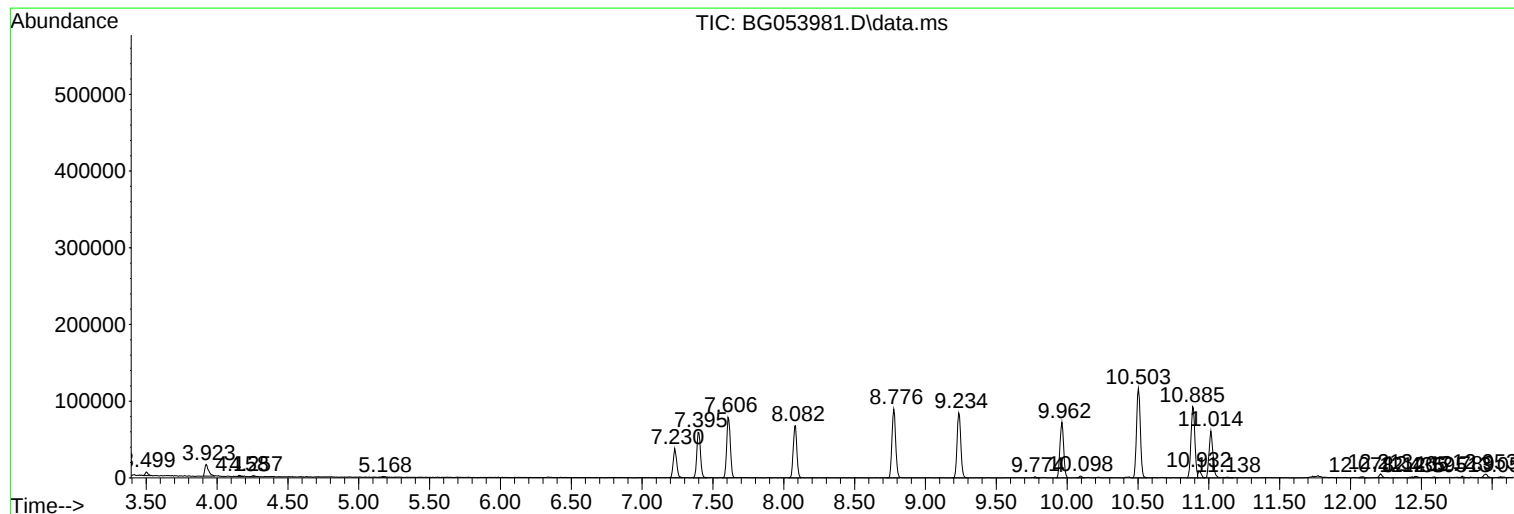
Sum of corrected areas: 7462933

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062122\
Data File : BG053981.D
Acq On : 21 Jun 2022 16:44
Operator : CG/JU
Sample : N3374-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4W0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062122\
Data File : BG053981.D
Acq On : 21 Jun 2022 16:44
Operator : CG/JU
Sample : N3374-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4W0

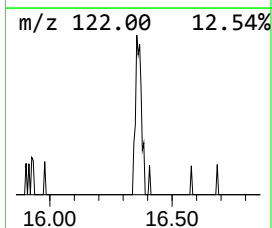
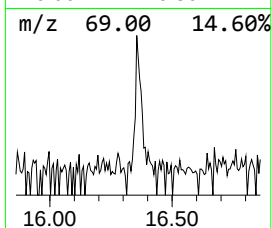
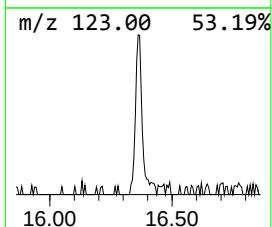
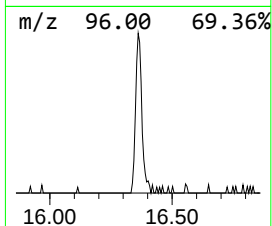
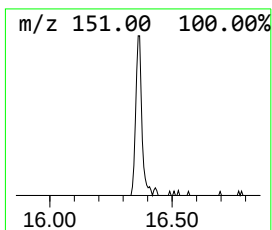
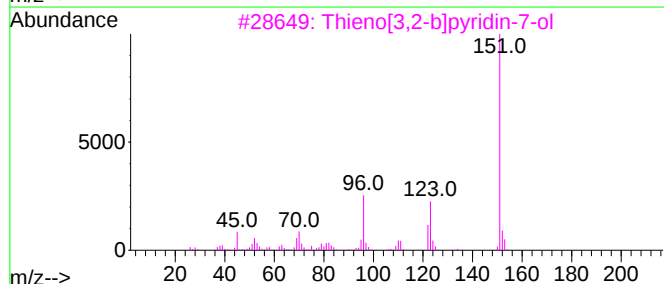
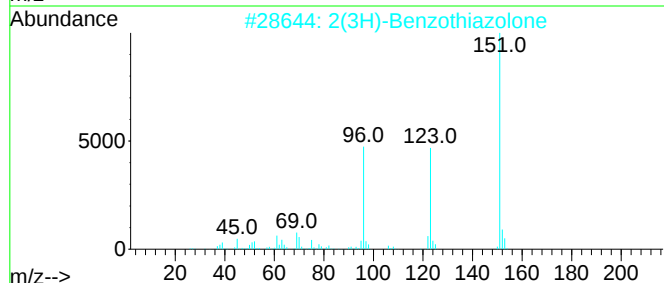
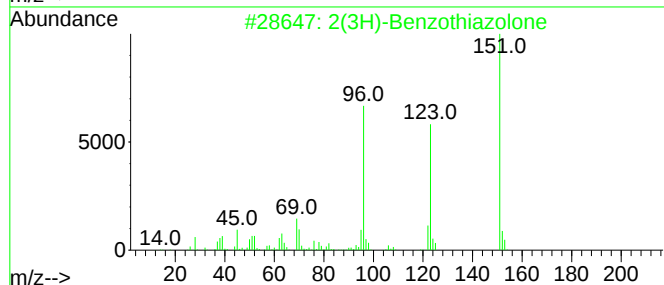
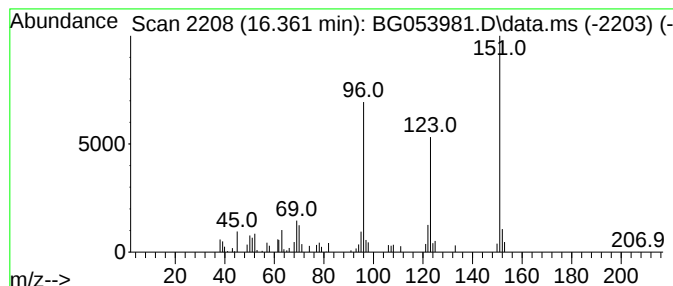
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2(3H)-Benzothiazolone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.361	2.34 ng/ul	45494	Phenanthrene-d10	17.442

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone			151	C7H5NOS	000934-34-9	94
2	2(3H)-Benzothiazolone			151	C7H5NOS	000934-34-9	91
3	Thieno[3,2-b]pyridin-7-ol			151	C7H5NOS	107818-20-2	72
4	1,2-Benzisothiazol-3(2H)-one			151	C7H5NOS	002634-33-5	59
5	1,2-Benzisothiazol-3(2H)-one			151	C7H5NOS	002634-33-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062122\
Data File : BG053981.D
Acq On : 21 Jun 2022 16:44
Operator : CG/JU
Sample : N3374-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4W0

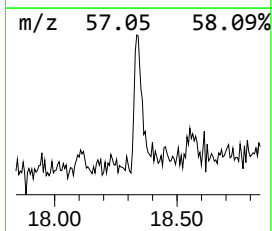
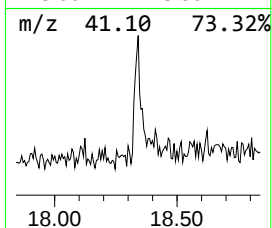
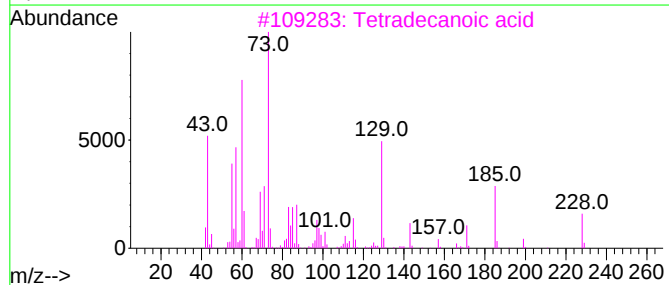
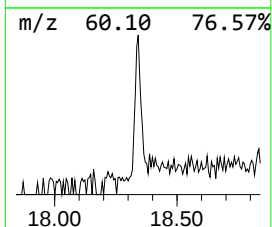
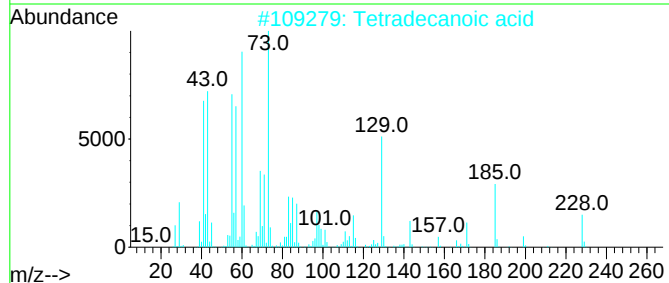
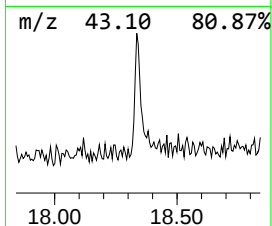
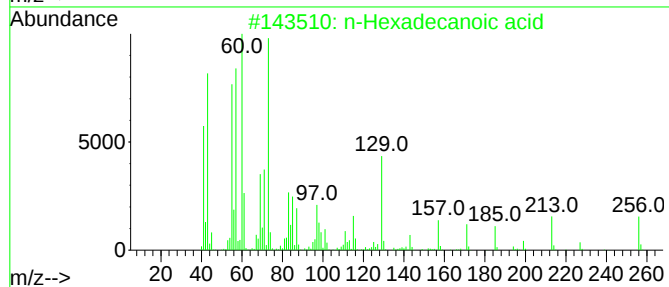
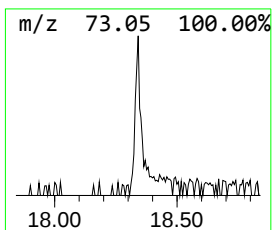
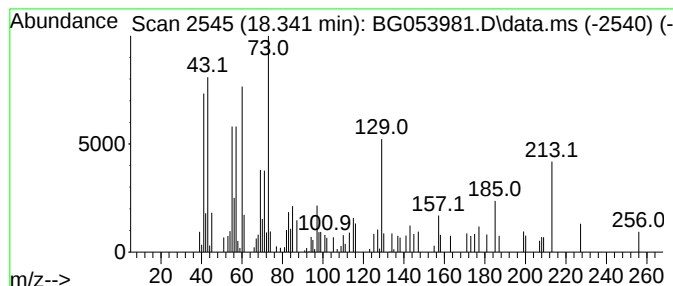
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.341	2.45 ng/ul	47683	Phenanthrene-d10	17.442

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	62
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	52
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	52
5			Dodecanoic acid	200	C12H24O2	000143-07-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062122\
Data File : BG053981.D
Acq On : 21 Jun 2022 16:44
Operator : CG/JU
Sample : N3374-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW4W0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.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
2(3H)-Benzothia...	16.361	2.3	ng/ul	45494	4	17.442	388840	20.0
n-Hexadecanoic ...	18.341	2.5	ng/ul	47683	4	17.442	388840	20.0