

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051772.D
 Acq On : 23 Dec 2021 6:03
 Operator : CG/JU
 Sample : M5195-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLC7

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-BG121421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051772.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.601	14	19	26	rVB3	8458	14330	1.70%	0.139%
2	4.024	87	91	105	rVV	70088	124912	14.86%	1.212%
3	4.135	107	110	117	rVV3	7024	10990	1.31%	0.107%
4	4.212	120	123	127	rVB3	1409	2198	0.26%	0.021%
5	4.382	149	152	158	rVB4	2144	3820	0.45%	0.037%
6	4.952	244	249	251	rVB3	2162	2660	0.32%	0.026%
7	5.310	305	310	316	rVB2	4726	6833	0.81%	0.066%
8	5.404	321	326	328	rBV2	3033	2926	0.35%	0.028%
9	7.401	660	666	676	rBV	152217	285900	34.01%	2.775%
10	7.572	688	695	709	rBV	102749	180764	21.50%	1.754%
11	7.795	726	733	741	rVB	147142	253253	30.12%	2.458%
12	7.889	745	749	751	rVV2	1606	1861	0.22%	0.018%
13	8.271	805	814	822	rBV	137466	234807	27.93%	2.279%
14	8.964	925	932	941	rBV	170109	297983	35.44%	2.892%
15	9.099	951	955	959	rVB3	3717	5617	0.67%	0.055%
16	9.440	1005	1013	1020	rBV	147951	263395	31.33%	2.556%
17	9.592	1037	1039	1043	rVB	1357	1880	0.22%	0.018%
18	9.869	1081	1086	1090	rVB3	3885	5621	0.67%	0.055%
19	10.168	1129	1137	1147	rVB	122344	226489	26.94%	2.198%
20	10.714	1222	1230	1239	rBV	190932	341385	40.61%	3.313%
21	11.108	1290	1297	1307	rVB	192517	340681	40.52%	3.306%
22	11.226	1310	1317	1329	rBV	133688	255317	30.37%	2.478%
23	11.625	1381	1385	1386	rBV	1666	1775	0.21%	0.017%
24	12.500	1530	1534	1539	rVB3	2346	3596	0.43%	0.035%
25	12.677	1560	1564	1571	rVB5	3148	5652	0.67%	0.055%
26	13.511	1703	1706	1707	rBV2	2398	1877	0.22%	0.018%
27	13.722	1737	1742	1748	rVV5	6838	12173	1.45%	0.118%
28	13.851	1761	1764	1767	rVV2	1758	1766	0.21%	0.017%
29	14.204	1820	1824	1826	rBV2	1192	1736	0.21%	0.017%
30	14.298	1833	1840	1846	rVV	331225	493330	58.68%	4.788%
31	14.527	1875	1879	1884	rVV3	6446	10995	1.31%	0.107%
32	14.603	1884	1892	1901	rVB	380185	601431	71.54%	5.837%
33	14.785	1919	1923	1927	rBV3	5397	7441	0.89%	0.072%
34	14.909	1937	1944	1952	rVB	313745	495548	58.94%	4.809%
35	14.991	1955	1958	1962	rVB	1496	1791	0.21%	0.017%
36	15.073	1962	1972	1979	rBV	144506	242227	28.81%	2.351%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051772.D
 Acq On : 23 Dec 2021 6:03
 Operator : CG/JU
 Sample : M5195-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLC7

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-BG121421.M
 Title : SVOA CALIBRATION

37	15.138	1979	1983	1990	rVV	32826	64138	7.63%	0.622%
38	15.185	1990	1991	1993	rVV	4362	2445	0.29%	0.024%
39	15.220	1993	1997	2001	rVV4	4701	7556	0.90%	0.073%
40	15.297	2003	2010	2014	rVV4	3340	6028	0.72%	0.058%
41	15.526	2046	2049	2056	rVB2	3614	5271	0.63%	0.051%
42	15.696	2072	2078	2081	rVV5	6864	11600	1.38%	0.113%
43	15.731	2081	2084	2088	rVB2	4391	5442	0.65%	0.053%
44	15.796	2091	2095	2096	rBV3	1468	1714	0.20%	0.017%
45	15.896	2102	2112	2120	rBV	501911	744864	88.60%	7.229%
46	15.996	2123	2129	2139	rVV	119713	181554	21.59%	1.762%
47	16.137	2151	2153	2155	rVV3	3304	2819	0.34%	0.027%
48	16.189	2158	2162	2164	rVB3	1445	1793	0.21%	0.017%
49	16.236	2164	2170	2173	rBV4	4515	5807	0.69%	0.056%
50	16.289	2175	2179	2182	rVB5	1940	3008	0.36%	0.029%
51	16.424	2199	2202	2205	rBV4	2579	3573	0.42%	0.035%
52	16.483	2207	2212	2213	rBV3	1479	1700	0.20%	0.016%
53	16.530	2216	2220	2222	rBV4	2864	3725	0.44%	0.036%
54	16.571	2222	2227	2228	rVV3	3996	4755	0.57%	0.046%
55	16.589	2228	2230	2233	rVV3	3852	4869	0.58%	0.047%
56	16.671	2242	2244	2248	rVB3	4162	4816	0.57%	0.047%
57	16.747	2254	2257	2258	rBV3	2015	1889	0.22%	0.018%
58	16.771	2258	2261	2263	rVV2	4659	5215	0.62%	0.051%
59	16.994	2296	2299	2302	rVB4	2015	2610	0.31%	0.025%
60	17.106	2315	2318	2320	rBV3	3361	3482	0.41%	0.034%
61	17.170	2325	2329	2331	rBV4	4667	5041	0.60%	0.049%
62	17.217	2334	2337	2340	rVB3	2451	3471	0.41%	0.034%
63	17.282	2346	2348	2351	rVB4	1597	1819	0.22%	0.018%
64	17.388	2362	2366	2371	rVB4	7785	10040	1.19%	0.097%
65	17.435	2371	2374	2378	rBV6	5185	8259	0.98%	0.080%
66	17.546	2388	2393	2396	rBV4	11907	14219	1.69%	0.138%
67	17.652	2404	2411	2418	rBV	389787	596043	70.90%	5.784%
68	17.752	2421	2428	2437	rVV2	496814	761345	90.56%	7.389%
69	17.822	2437	2440	2443	rVB5	4942	5970	0.71%	0.058%
70	17.852	2443	2445	2447	rBV3	3461	3163	0.38%	0.031%
71	17.916	2452	2456	2460	rBV2	7453	9243	1.10%	0.090%
72	17.952	2460	2462	2464	rBV3	3543	2990	0.36%	0.029%
73	18.046	2477	2478	2480	rVB2	3957	1878	0.22%	0.018%
74	18.063	2480	2481	2485	rBV3	2190	2551	0.30%	0.025%
75	18.134	2491	2493	2494	rBV2	2221	2244	0.27%	0.022%
76	18.251	2509	2513	2514	rBV3	4282	4795	0.57%	0.047%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051772.D
 Acq On : 23 Dec 2021 6:03
 Operator : CG/JU
 Sample : M5195-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLC7

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-BG121421.M
 Title : SVOA CALIBRATION

77	18.298	2518	2521	2527	rVB4	9766	12759	1.52%	0.124%
78	18.410	2538	2540	2542	rBV3	2461	2683	0.32%	0.026%
79	18.492	2552	2554	2555	rVB2	3202	1908	0.23%	0.019%
80	18.522	2555	2559	2565	rBV7	15665	27619	3.29%	0.268%
81	18.598	2568	2572	2575	rVB	13943	19506	2.32%	0.189%
82	18.780	2600	2603	2605	rVB4	4699	4002	0.48%	0.039%
83	18.845	2612	2614	2617	rBV4	4723	3886	0.46%	0.038%
84	18.939	2628	2630	2634	rVB5	6082	6958	0.83%	0.068%
85	18.991	2637	2639	2640	rBV2	3757	2812	0.33%	0.027%
86	19.044	2646	2648	2653	rBV6	3900	8326	0.99%	0.081%
87	19.127	2660	2662	2666	rBV4	5191	7271	0.86%	0.071%
88	19.379	2701	2705	2709	rBV6	9355	14296	1.70%	0.139%
89	19.667	2750	2754	2756	rBV5	10955	13791	1.64%	0.134%
90	20.031	2810	2816	2822	rBV	558895	840723	100.00%	8.159%
91	21.576	3075	3079	3085	rBV2	55292	101322	12.05%	0.983%
92	21.976	3141	3147	3153	rVB	308848	545415	64.87%	5.293%
93	23.421	3391	3393	3394	rBV2	9666	5570	0.66%	0.054%
94	24.032	3495	3497	3500	rBV3	8115	9917	1.18%	0.096%
95	24.414	3561	3562	3563	rBV	8455	3559	0.42%	0.035%
96	24.478	3566	3573	3577	rBV8	15296	39077	4.65%	0.379%
97	25.230	3692	3701	3715	rVB	251386	761153	90.54%	7.387%
98	25.471	3733	3742	3760	rVB2	185899	600364	71.41%	5.826%
99	28.191	4203	4205	4209	rVB4	7050	5652	0.67%	0.055%
100	31.809	4819	4821	4824	rVB4	8678	7107	0.85%	0.069%

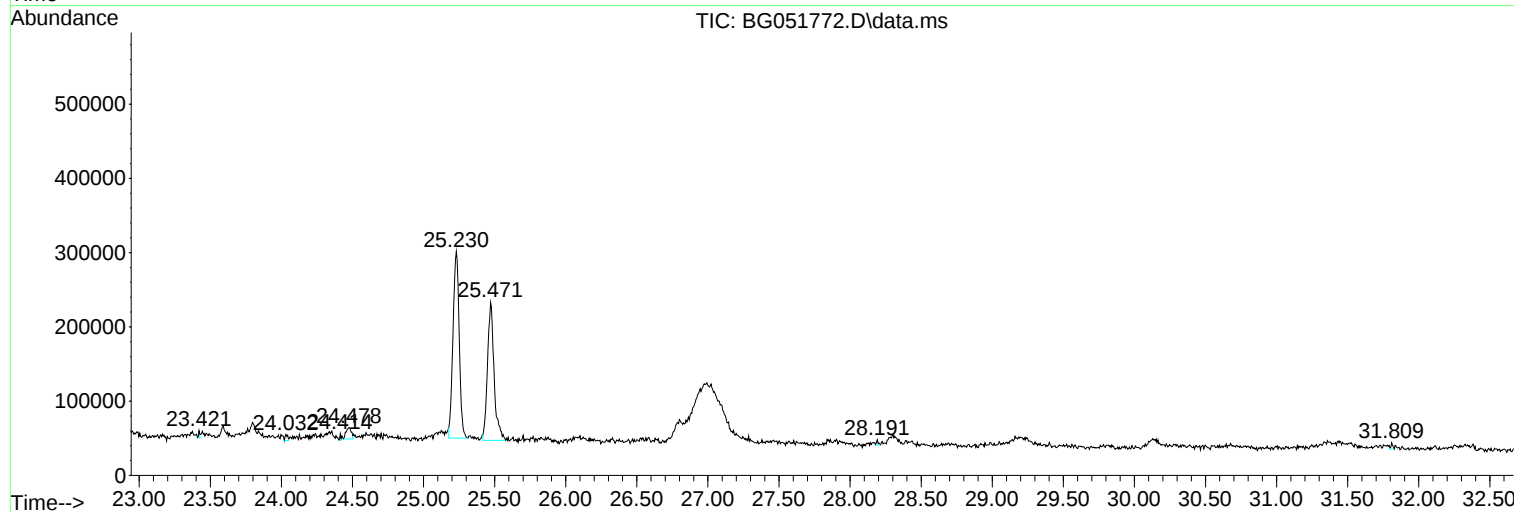
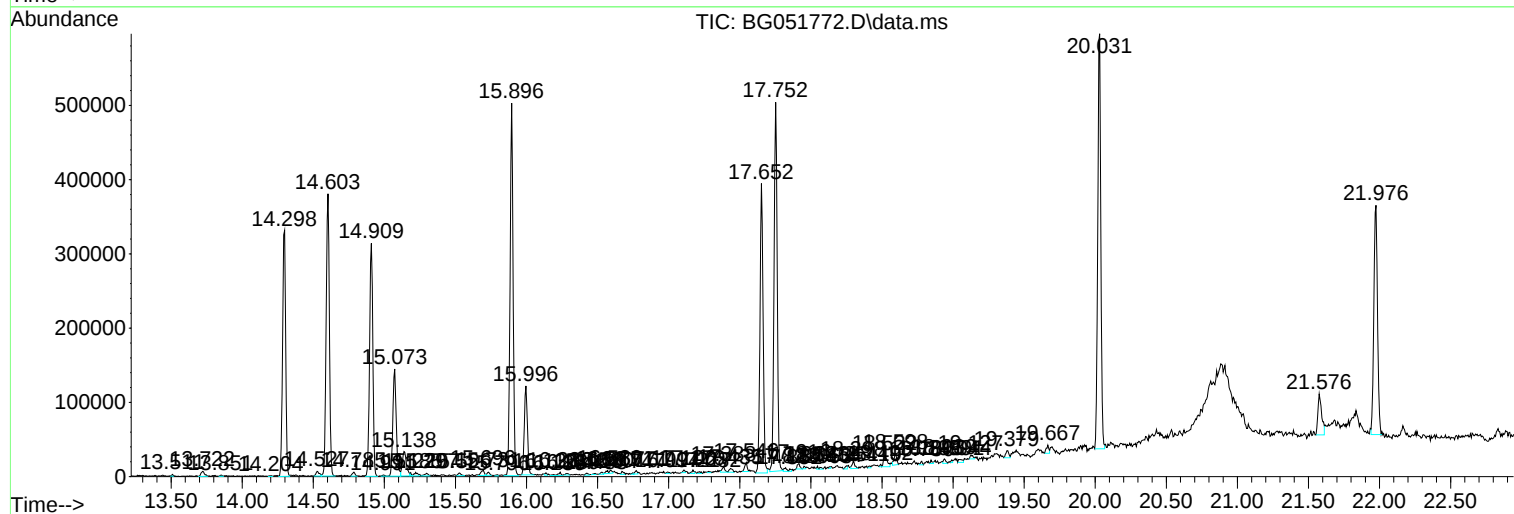
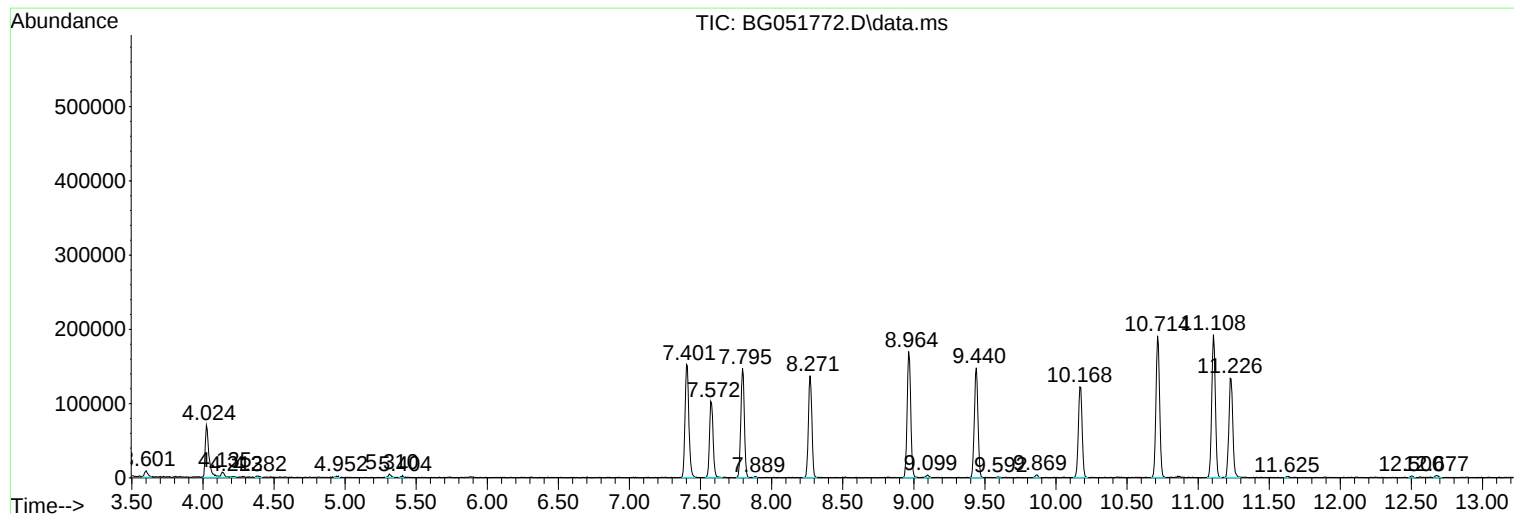
Sum of corrected areas: 10304380

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
Data File : BG051772.D
Acq On : 23 Dec 2021 6:03
Operator : CG/JU
Sample : M5195-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
Data File : BG051772.D
Acq On : 23 Dec 2021 6:03
Operator : CG/JU
Sample : M5195-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLC7

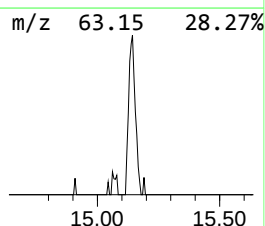
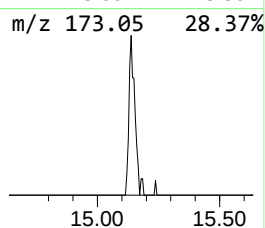
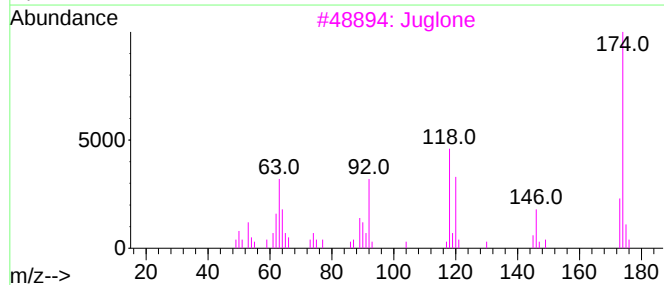
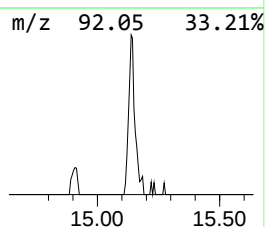
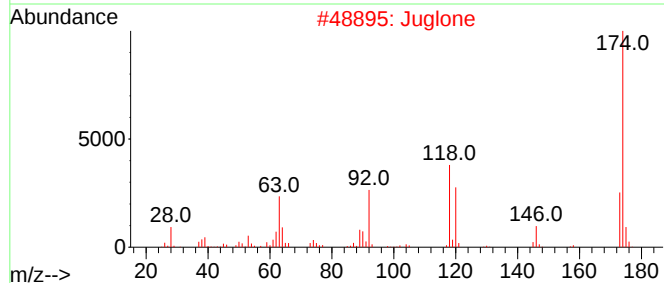
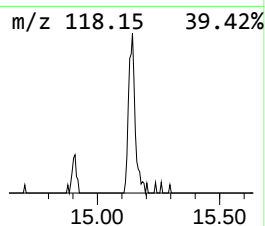
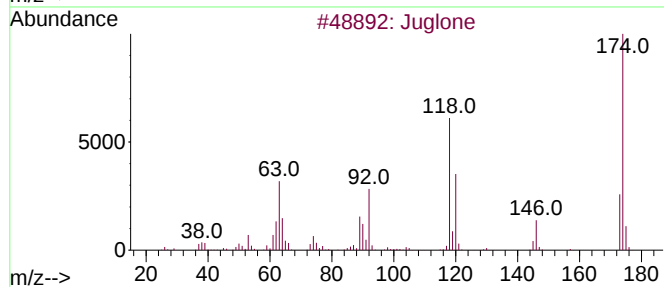
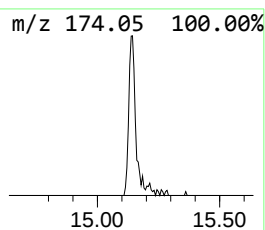
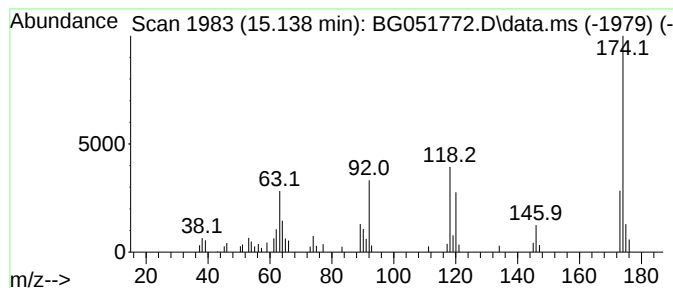
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Juglone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.138	2.59 ng/ul	64138	Acenaphthene-d10	14.909

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Juglone			174	C10H6O3	000481-39-0	97
2	Juglone			174	C10H6O3	000481-39-0	97
3	Juglone			174	C10H6O3	000481-39-0	95
4	Juglone			174	C10H6O3	000481-39-0	94
5	Coumarin-6-carboxaldehyde			174	C10H6O3	051690-26-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
Data File : BG051772.D
Acq On : 23 Dec 2021 6:03
Operator : CG/JU
Sample : M5195-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLC7

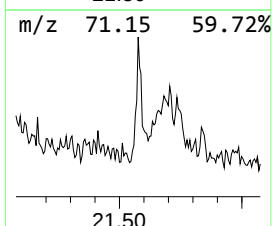
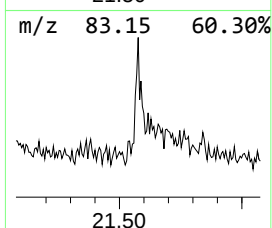
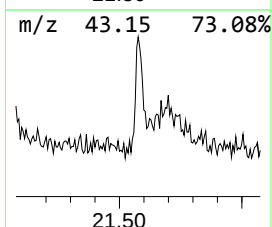
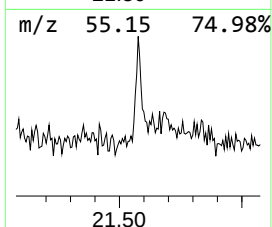
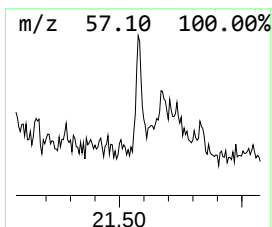
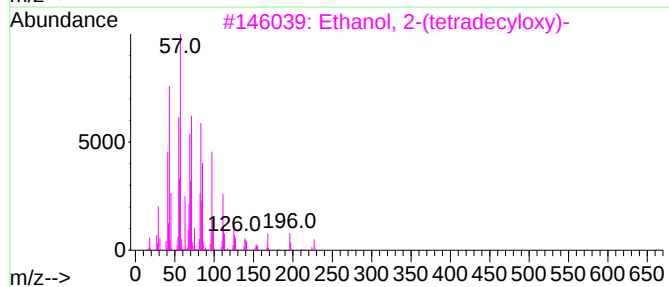
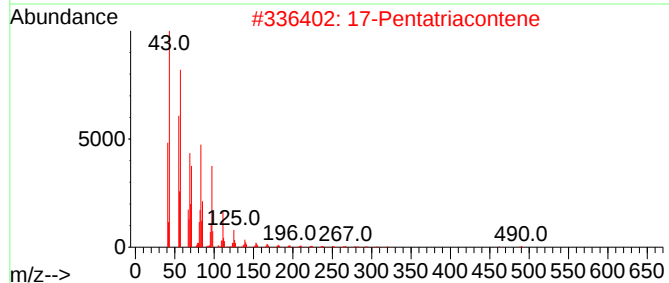
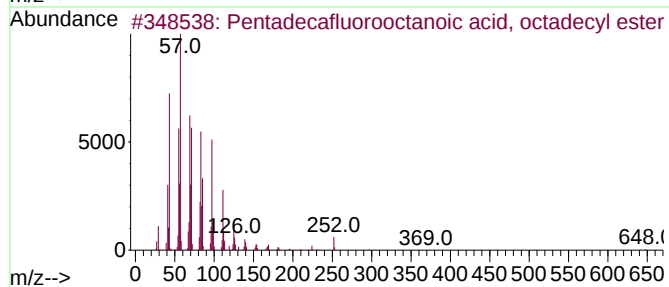
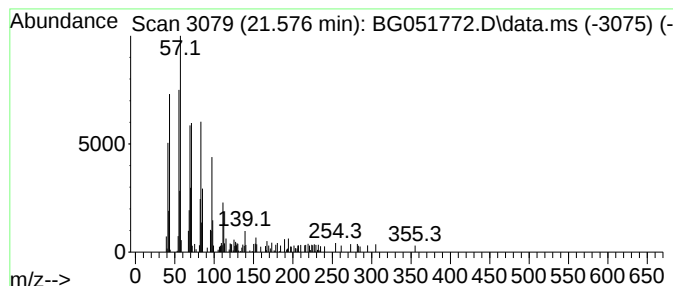
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Pentadecafluorooctanoic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.576	3.72 ng/ul	101322	Chrysene-d12	21.970

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	87
2			17-Pentatriacontene	491	C35H70	006971-40-0	87
3			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	80
4			Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	80
5			Dodecyl isobutyl carbonate	286	C17H34O3	959067-22-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
Data File : BG051772.D
Acq On : 23 Dec 2021 6:03
Operator : CG/JU
Sample : M5195-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Juglone	15.138	2.6	ng/ul	64138	3	14.909	495548	20.0
Pentadecafluoro...	21.576	3.7	ng/ul	101322	5	21.970	545415	20.0