

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
 Data File : BG059012.D
 Acq On : 12 Sep 2023 15:52
 Operator : MA/JU
 Sample : PB155205BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK205

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-BG091023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059012.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.626	21	23	28	rVB3	28010	39779	0.94%	0.104%
2	3.737	39	42	43	rBV3	13533	9730	0.23%	0.025%
3	4.060	92	97	106	rBV	367562	609856	14.38%	1.595%
4	4.401	151	155	158	rBV4	13554	14820	0.35%	0.039%
5	4.507	169	173	176	rVB4	7669	10845	0.26%	0.028%
6	4.654	195	198	202	rVB6	5055	8060	0.19%	0.021%
7	4.871	231	235	238	rVB3	7236	9034	0.21%	0.024%
8	4.995	254	256	258	rVB3	11198	8300	0.20%	0.022%
9	5.053	264	266	269	rVB4	11167	10761	0.25%	0.028%
10	5.094	271	273	277	rVB4	8549	8971	0.21%	0.023%
11	5.136	277	280	282	rBV3	7271	7505	0.18%	0.020%
12	5.247	298	299	302	rVB4	12998	8814	0.21%	0.023%
13	5.300	305	308	311	rVB5	6272	7019	0.17%	0.018%
14	5.488	336	340	341	rBV4	6564	8999	0.21%	0.024%
15	5.741	380	383	385	rBV2	7894	9118	0.21%	0.024%
16	6.246	467	469	471	rVB2	9225	7410	0.17%	0.019%
17	6.270	471	473	474	rBV2	12310	9033	0.21%	0.024%
18	6.428	498	500	504	rVB2	7067	6988	0.16%	0.018%
19	6.657	536	539	543	rBV4	6537	9683	0.23%	0.025%
20	6.816	563	566	571	rVB3	8720	10919	0.26%	0.029%
21	6.892	577	579	582	rBV2	6099	8246	0.19%	0.022%
22	7.233	635	637	641	rVB4	6450	7897	0.19%	0.021%
23	7.421	661	669	679	rVV	493556	835075	19.69%	2.184%
24	7.486	679	680	686	rVB4	7245	10897	0.26%	0.029%
25	7.633	698	705	713	rBV	356059	613440	14.46%	1.605%
26	7.703	715	717	720	rVB3	6693	7521	0.18%	0.020%
27	7.744	722	724	727	rVB3	8599	8232	0.19%	0.022%
28	7.827	731	738	744	rVV	418328	731146	17.24%	1.912%
29	7.938	754	757	758	rBV2	12132	11080	0.26%	0.029%
30	8.073	777	780	782	rVB4	5718	6984	0.16%	0.018%
31	8.103	782	785	787	rBV4	6304	7499	0.18%	0.020%
32	8.126	787	789	793	rBV5	5935	7908	0.19%	0.021%
33	8.255	808	811	812	rBV3	9296	9163	0.22%	0.024%
34	8.308	814	820	828	rVB2	290016	509447	12.01%	1.333%
35	8.590	865	868	871	rVB4	7482	7456	0.18%	0.020%
36	8.743	893	894	897	rVB2	8864	7643	0.18%	0.020%

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 Misc :
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Instrument :
 BNA_G
 ClientSampleId :
 SBLK205

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

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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-BG091023.MA.M
 Title : SVOA CALIBRATION

37	8.902	916	921	925	rVB6	9186	10101	0.24%	0.026%
38	8.990	929	936	945	rVB2	574891	998921	23.55%	2.613%
39	9.507	1015	1024	1031	rBV	422305	768597	18.12%	2.010%
40	10.224	1139	1146	1156	rBV	326448	593745	14.00%	1.553%
41	10.465	1185	1187	1190	rBV3	6548	8888	0.21%	0.023%
42	10.529	1196	1198	1200	rBV2	8626	8621	0.20%	0.023%
43	10.747	1228	1235	1244	rVV	565913	1015452	23.94%	2.656%
44	10.993	1271	1277	1280	rVB6	8273	13003	0.31%	0.034%
45	11.046	1284	1286	1292	rBV6	7383	12897	0.30%	0.034%
46	11.152	1296	1304	1312	rBV	441068	826943	19.50%	2.163%
47	11.234	1315	1318	1320	rBV3	7825	10963	0.26%	0.029%
48	11.293	1321	1328	1338	rVV	601579	1115477	26.30%	2.918%
49	11.369	1338	1341	1344	rVB4	7458	7794	0.18%	0.020%
50	11.593	1378	1379	1385	rVB5	6736	8944	0.21%	0.023%
51	11.845	1420	1422	1425	rBV3	6313	6943	0.16%	0.018%
52	11.939	1436	1438	1443	rVB4	5249	7474	0.18%	0.020%
53	12.010	1445	1450	1453	rVB6	7690	12138	0.29%	0.032%
54	12.098	1461	1465	1467	rVB3	7339	8429	0.20%	0.022%
55	12.180	1478	1479	1482	rVB2	9786	8067	0.19%	0.021%
56	12.480	1526	1530	1533	rVB3	6806	9859	0.23%	0.026%
57	12.709	1566	1569	1571	rBV3	11361	9547	0.23%	0.025%
58	13.085	1631	1633	1637	rBV4	7431	8269	0.19%	0.022%
59	13.132	1639	1641	1645	rVB4	7886	8892	0.21%	0.023%
60	13.161	1645	1646	1650	rBV3	9443	10201	0.24%	0.027%
61	13.655	1727	1730	1734	rBV5	7041	11174	0.26%	0.029%
62	13.773	1746	1750	1753	rVB6	13808	21198	0.50%	0.055%
63	13.861	1762	1765	1767	rVB3	7738	7585	0.18%	0.020%
64	13.884	1767	1769	1771	rBV3	8603	8915	0.21%	0.023%
65	13.990	1785	1787	1791	rVB3	12243	8600	0.20%	0.022%
66	14.072	1799	1801	1804	rBV3	9098	9670	0.23%	0.025%
67	14.331	1839	1845	1851	rBV	1334109	1929664	45.50%	5.047%
68	14.642	1889	1898	1906	rVB	1322381	2114221	49.85%	5.530%
69	14.695	1906	1907	1914	rVB5	8922	16130	0.38%	0.042%
70	14.748	1914	1916	1919	rBV2	9441	8962	0.21%	0.023%
71	14.795	1921	1924	1928	rBV5	7232	10568	0.25%	0.028%
72	14.936	1942	1948	1956	rVB	840698	1289479	30.40%	3.373%
73	15.106	1968	1977	1986	rBV	649448	1081903	25.51%	2.830%
74	15.288	2006	2008	2011	rBV4	9213	9920	0.23%	0.026%
75	15.829	2096	2100	2102	rBV5	7066	7130	0.17%	0.019%
76	15.923	2110	2116	2124	rVB2	1812975	2790986	65.81%	7.300%

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Instrument :
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 ClientSampleId :
 SBLK205

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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 Title : SVOA CALIBRATION

77	16.029	2126	2134	2143	rBV2	539845	802271	18.92%	2.099%
78	16.158	2153	2156	2157	rBV3	9800	11818	0.28%	0.031%
79	16.628	2232	2236	2237	rBV3	8788	7183	0.17%	0.019%
80	17.057	2307	2309	2313	rVB4	9540	12776	0.30%	0.033%
81	17.098	2313	2316	2318	rBV3	9868	12696	0.30%	0.033%
82	17.233	2338	2339	2342	rBV3	6697	7842	0.18%	0.021%
83	17.310	2348	2352	2354	rBV5	7665	9310	0.22%	0.024%
84	17.480	2379	2381	2384	rVB3	14540	11038	0.26%	0.029%
85	17.515	2384	2387	2389	rBV3	7367	10835	0.26%	0.028%
86	17.627	2404	2406	2409	rBV4	10890	11429	0.27%	0.030%
87	17.686	2409	2416	2423	rVV	1248295	1888304	44.52%	4.939%
88	17.785	2425	2433	2440	rVB	2284042	3464494	81.69%	9.062%
89	17.874	2446	2448	2449	rBV2	11065	7270	0.17%	0.019%
90	18.021	2471	2473	2476	rVB4	9915	8623	0.20%	0.023%
91	18.626	2574	2576	2578	rBV3	8931	7717	0.18%	0.020%
92	19.401	2706	2708	2711	rBV4	12592	9176	0.22%	0.024%
93	19.619	2742	2745	2749	rBV5	35851	50886	1.20%	0.133%
94	20.059	2814	2820	2827	rVB	2893073	4177559	98.50%	10.927%
95	21.552	3071	3074	3080	rVB2	170779	238987	5.64%	0.625%
96	22.004	3146	3151	3158	rVB2	1201696	2087104	49.21%	5.459%
97	22.139	3171	3174	3183	rVB2	181283	260146	6.13%	0.680%
98	22.797	3283	3286	3295	rVB4	187220	305841	7.21%	0.800%
99	25.318	3705	3715	3728	rVB2	1413399	4241038	100.00%	11.093%
100	25.565	3750	3757	3769	rVB2	730074	2164489	51.04%	5.662%

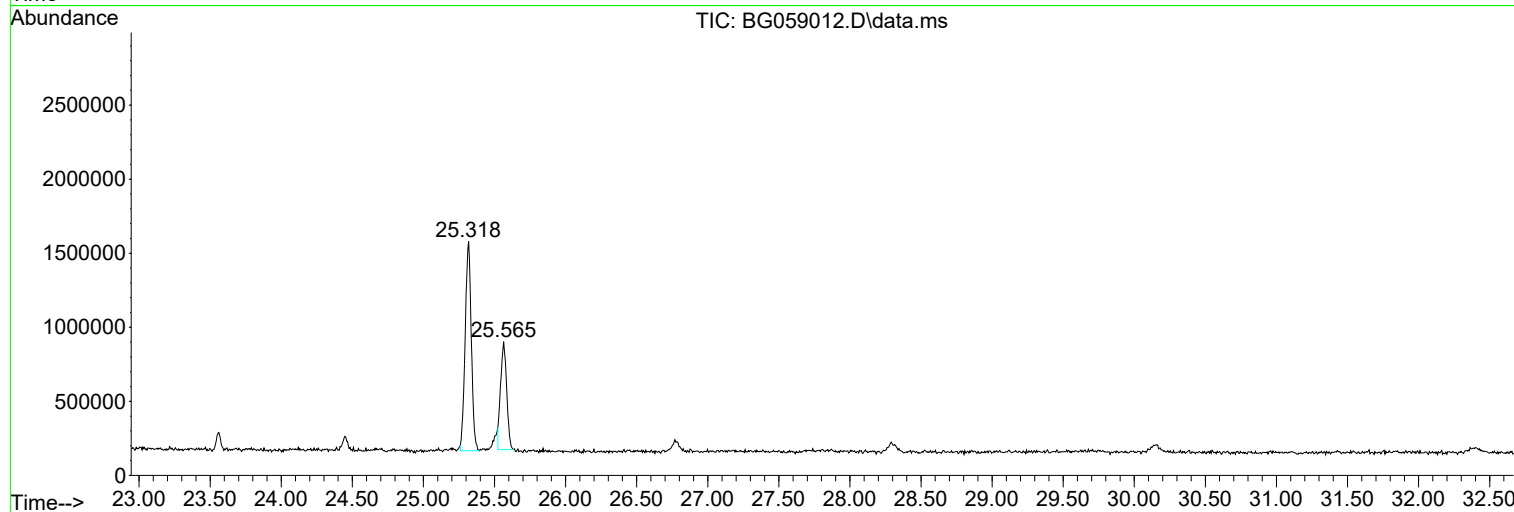
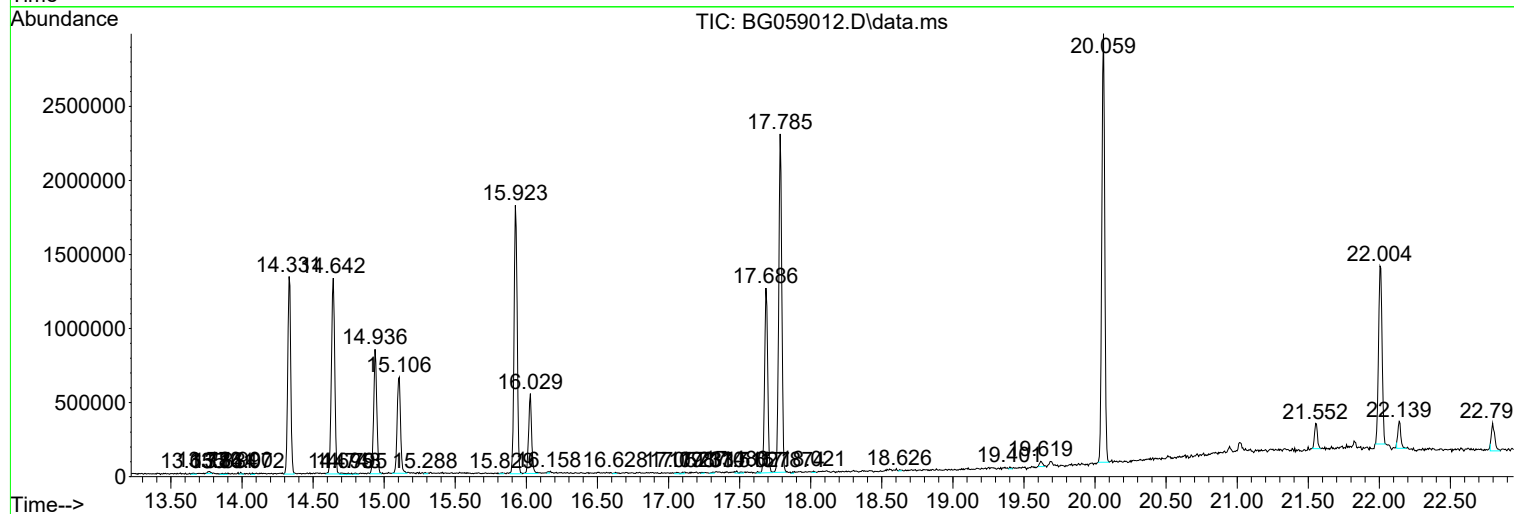
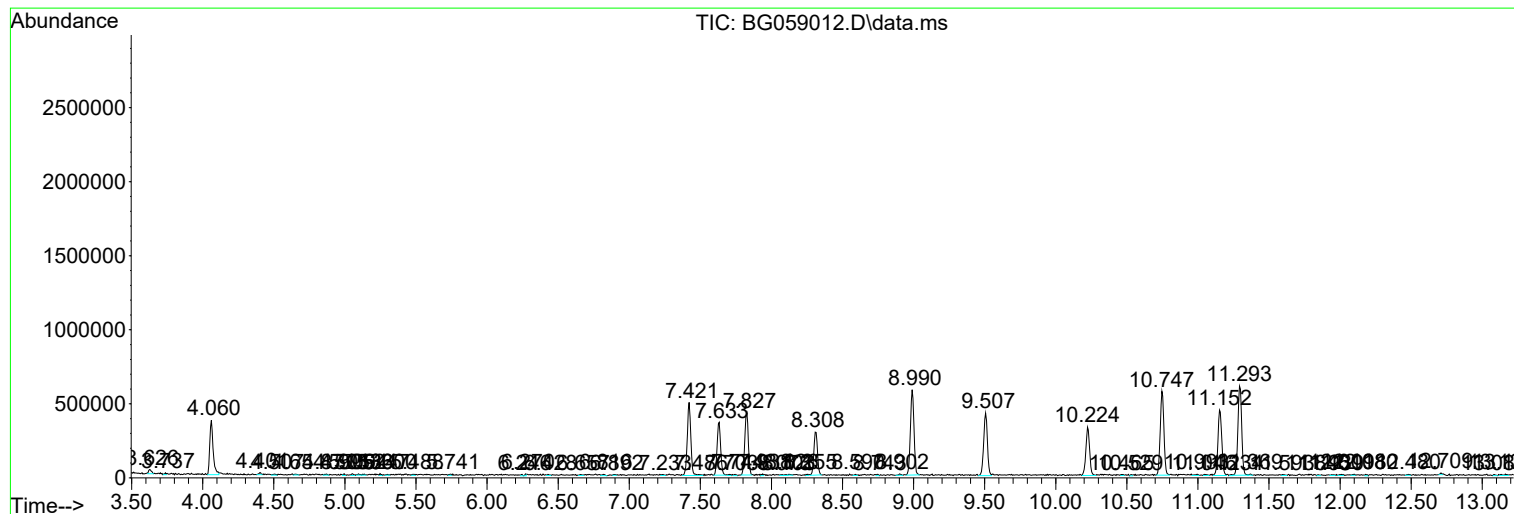
Sum of corrected areas: 38230380

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Sample : PB155205BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK205

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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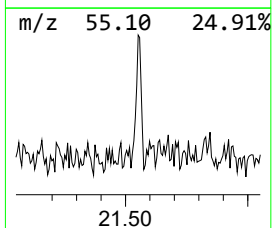
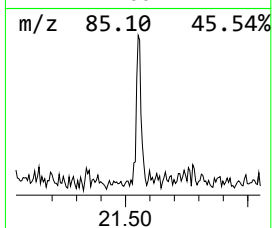
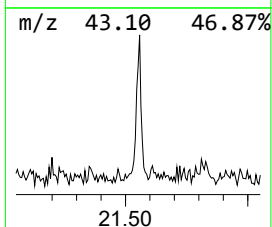
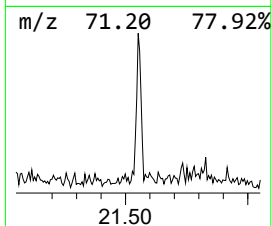
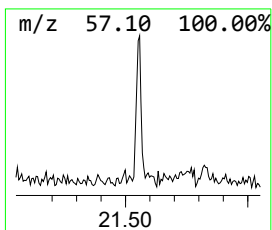
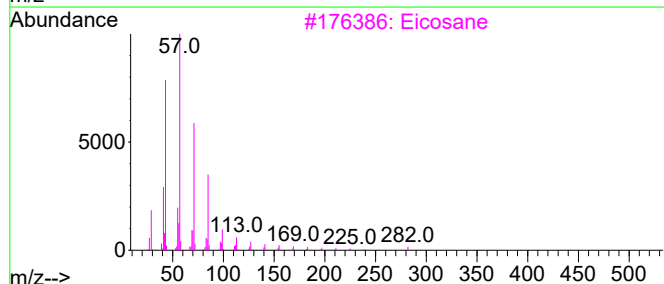
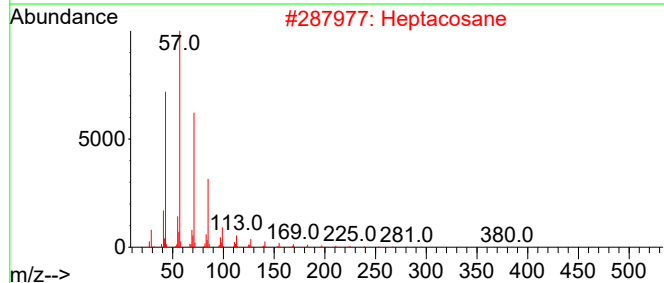
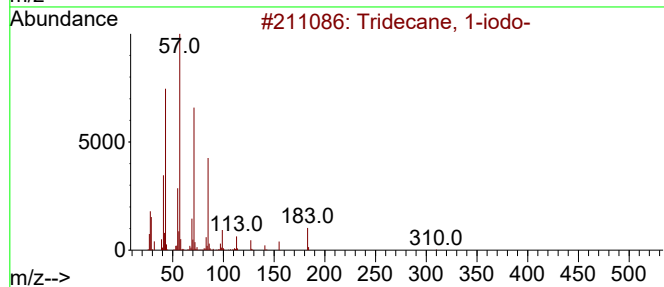
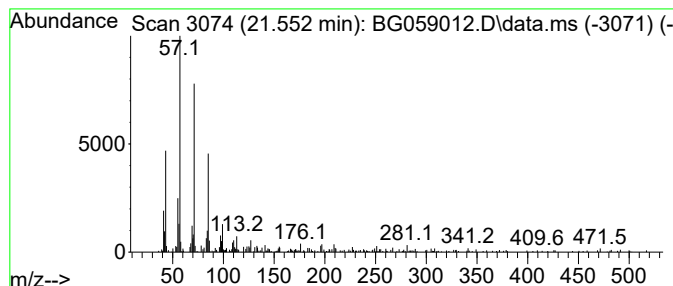
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tridecane, 1-iodo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.552	2.29 ng/ul	238987	Chrysene-d12	22.004

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Eicosane	282	C20H42	000112-95-8	87
4		Nonadecane	268	C19H40	000629-92-5	87
5		Hexadecane	226	C16H34	000544-76-3	87



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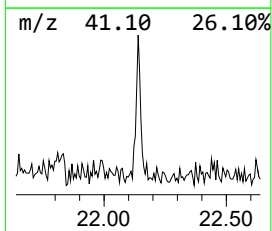
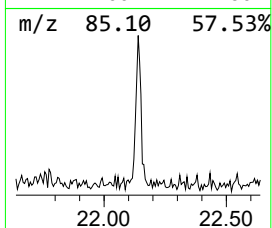
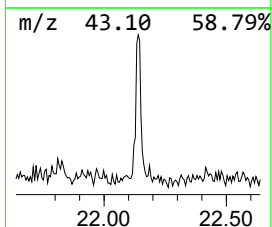
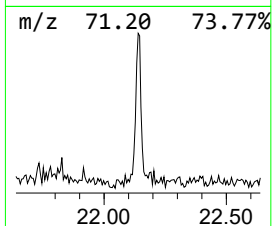
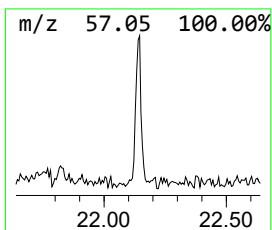
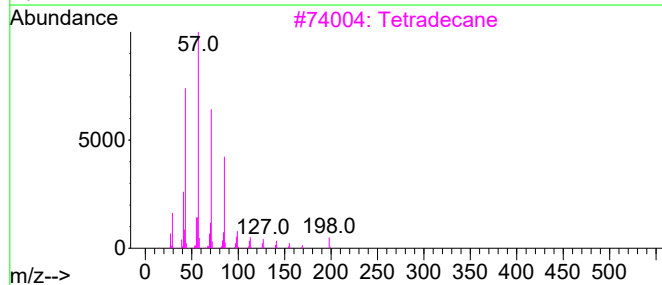
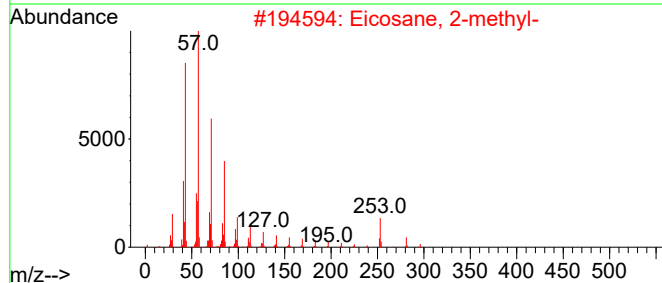
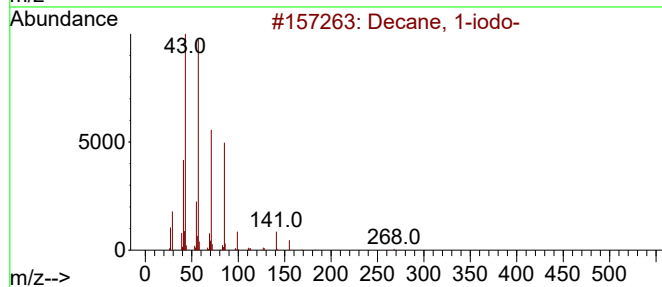
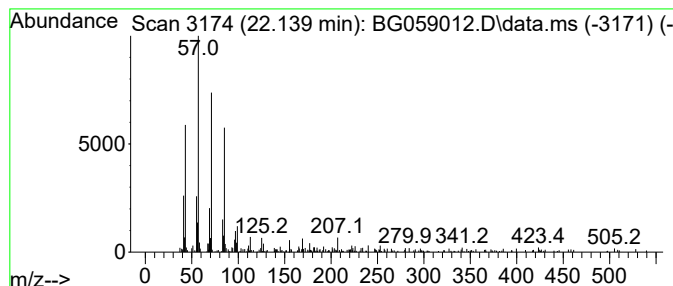
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Decane, 1-iodo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.139	2.49 ng/ul	260146	Chrysene-d12	22.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 1-iodo-	268	C10H21I	002050-77-3	87
2			Eicosane, 2-methyl-	296	C21H44	001560-84-5	83
3			Tetradecane	198	C14H30	000629-59-4	83
4			Hexadecane	226	C16H34	000544-76-3	83
5			Sulfurous acid, isohexyl 2-penty...	236	C11H24O3S	1000309-15-5	80



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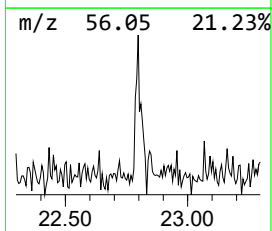
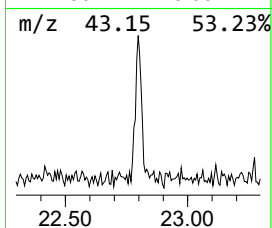
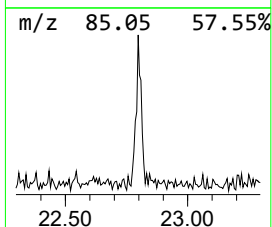
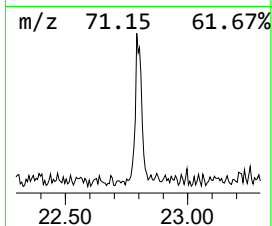
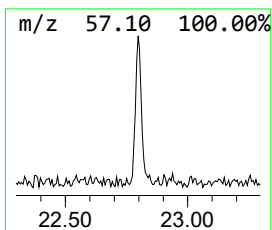
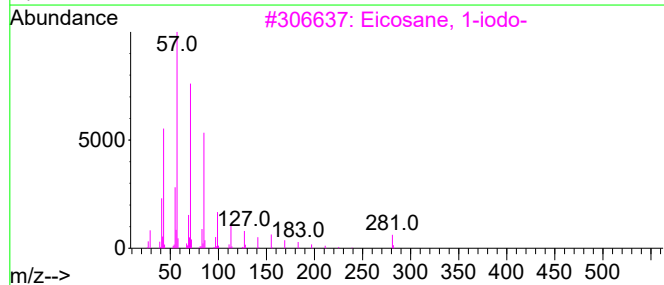
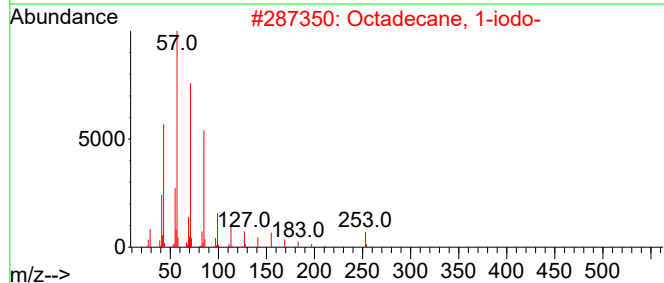
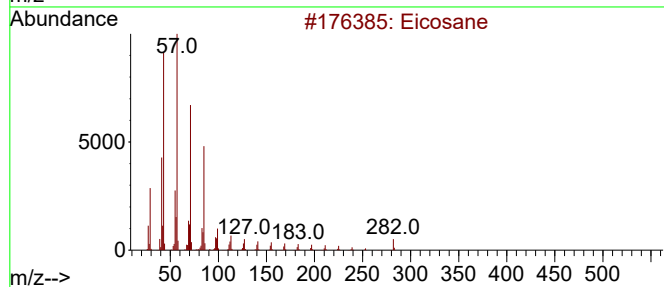
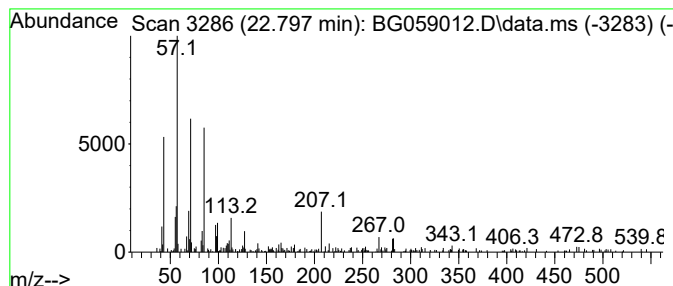
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.797	2.93 ng/ul	305841	Chrysene-d12	22.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	81
2	Octadecane, 1-iodo-			380	C18H37I	000629-93-6	72
3	Eicosane, 1-iodo-			408	C20H41I	1000406-31-8	72
4	Dodecane, 2-methyl-			184	C13H28	001560-97-0	72
5	Eicosane			282	C20H42	000112-95-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059012.D
Acq On : 12 Sep 2023 15:52
Operator : MA/JU
Sample : PB155205BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK205

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.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
Tridecane, 1-iodo-	21.552	2.3	ng/ul	238987	5	22.004	2087100	20.0
Decane, 1-iodo-	22.139	2.5	ng/ul	260146	5	22.004	2087100	20.0
(DEL) Alkane: S...	22.797	2.9	ng/ul	305841	5	22.004	2087100	20.0