LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EZYK2

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: BG059029.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.629	19	24	30	rBV3	25942	41583	1.38%	0.123%
2	3.823	55	57	61	rVB4	8348	8973	0.30%	0.027%
3	3.852	61	62	65	rBV3	5734	6879	0.23%	0.020%
4	3.893	66	69	73	rVB5	5568	8823	0.29%	0.026%
5	4.058	92	97	105	rBV	217064	357485	11.87%	1.058%
6	4.175	111	117	122	rBV2	39282	56009	1.86%	0.166%
7	4.275	131	134	138	rVB5	18593	27096	0.90%	0.080%
8	4.393	150	154	159	rBV7	8992	19052	0.63%	0.056%
9	4.775	214	219	223	rBV5	8090	13322	0.44%	0.039%
10	4.804	223	224	229	rVB5	4943	6878	0.23%	0.020%
11	4.939	243	247	249	rVB3	6683	8335	0.28%	0.025%
12	4.974	251	253	257	rVV3	11636	11721	0.39%	0.035%
13	5.063	265	268	271	rBV3	7619	10378	0.34%	0.031%
14	5.327	307	313	319	rBV2	18423	35139	1.17%	0.104%
15	5.427	325	330	337	rBV6	8591	21193	0.70%	0.063%
16	5.480	337	339	342	rVB3	8204	7987	0.27%	0.024%
17	5.697	371	376	379	rBV4	3754	6305	0.21%	0.019%
18	5.926	412	415	419	rBV3	6416	7102	0.24%	0.021%
19	6.103	439	445	450	rVB7	6418	13572	0.45%	0.040%
20	6.173	453	457	461	rBV5	4594	9358	0.31%	0.028%
21	6.226	464	466	468	rVV3	7488	7810	0.26%	0.023%
22	6.414	497	498	500	rBV	7140	6344	0.21%	0.019%
23	6.649	533	538	539	rVB3	7708	9354	0.31%	0.028%
24	6.949	586	589	593	rVB3	4231	6402	0.21%	0.019%
25	7.031	602	603	608	rVB4	6481	6361	0.21%	0.019%
26	7.425	660	670	679	rBV	453300	849558	28.21%	2.514%
27	7.630	698	705	714	rBV	360263	606837	20.15%	1.796%
28	7.824	731	738	749	rBV	420767	774125	25.70%	2.291%
29	7.924	753	755	757	rVB2	7116	6258	0.21%	0.019%
30	8.018	768	771	773	rVB3	6129	6630	0.22%	0.020%
31	8.106	784	786	791	rVB5	4705	6449	0.21%	0.019%
32	8.312	814	821	831	rVB	313247	541122	17.97%	1.601%
33	8.400	834	836	839	rBV2	7819	8504	0.28%	0.025%
34	8.823	905	908	913	rBV6	8036	11632	0.39%	0.034%
35	8.987	930	936	945	rVV2	277024	502397	16.68%	1.487%
36	9.070	948	950	952	rVV3	8495	6301	0.21%	0.019%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

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

37	9.105	952	956	957	rVV3	6587	7334	0.24%	0.022%
38	9.158	960	965	967	rBV4	20059	28280	0.94%	0.084%
39	9.181	967	969	974	rVV4	5121	7312	0.24%	0.022%
40	9.269	979	984	985	rVB4	5276	6308	0.21%	0.019%
41	9.457	1011	1016	1017	rBV4	8248	10085	0.33%	0.030%
42	9.510	1017	1025	1032	rVB2	485167	886412	29.43%	2.623%
43	9.616	1037	1043	1045	rBV5	6768	9958	0.33%	0.029%
44	9.728	1058	1062	1065	rVV6	11435	15481	0.51%	0.046%
45	9.886	1087	1089	1092	rBV4	6882	6845	0.23%	0.020%
46	10.174	1136	1138	1139	rVV3	10007	8393	0.28%	0.025%
47	10.227	1139	1147	1154	rVV	393149	723016	24.01%	2.139%
48	10.286	1154	1157	1161	rVV5	10035	17329	0.58%	0.051%
49	10.409	1176	1178	1184	rVB7	7334	13001	0.43%	0.038%
50	10.480	1188	1190	1193	rBV3	9180	9897	0.33%	0.029%
51	10.580	1205	1207	1209	rVB3	8272	7097	0.24%	0.021%
52	10.650	1215	1219	1222	rBV4	6180	10286	0.34%	0.030%
53	10.674	1222	1223	1228	rVV5	7086	9153	0.30%	0.027%
54	10.750	1228	1236	1247	rVV	517470	939766	31.20%	2.781%
55	11.032	1281	1284	1287	rVV5	18979	25405	0.84%	0.075%
56	11.155	1297	1305	1312	rBV	444732	839672	27.88%	2.485%
57	11.208	1312	1314	1320	rVV6	26733	40959	1.36%	0.121%
58	11.296	1322	1329	1339	rBV	362343	704799	23.40%	2.086%
59	11.579	1372	1377	1383	rVB10	18425	26941	0.89%	0.080%
60	11.814	1412	1417	1418	rVV5	6824	11866	0.39%	0.035%
61	11.872	1425	1427	1431	rBV5	9404	11645	0.39%	0.034%
62	11.931	1435	1437	1438	rVV2	13309	9015	0.30%	0.027%
63	11.972	1441	1444	1445	rBV3	15135	14899	0.49%	0.044%
64	12.078	1457	1462	1465	rBV3	53592	82269	2.73%	0.243%
65	12.289	1493	1498	1501	rBV7	23892	39904	1.32%	0.118%
66	12.348	1504	1508	1514	rVB9	46085	80651	2.68%	0.239%
67	12.430	1521	1522	1524	rVB2	11730	7524	0.25%	0.022%
68	12.472	1524	1529	1534	rVB4	48554	81958	2.72%	0.243%
69	12.618	1550	1554	1556	rBV5	15277	21292	0.71%	0.063%
70	12.771	1577	1580	1581	rBV3	22488	21340	0.71%	0.063%
71	12.895	1595	1601	1602	rBV6	21283	38352	1.27%	0.113%
72	13.094	1632	1635	1636	rBV3	20350	24491	0.81%	0.072%
73	13.118	1637	1639	1643	rVB4	30901	30118	1.00%	0.089%
74	13.171	1646	1648	1650	rBV3	16446	14801	0.49%	0.044%
75	13.259	1661	1663	1664	rBV2	26682	17370	0.58%	0.051%
76	13.353	1676	1679	1683	rBV5	38553	61169	2.03%	0.181%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

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

77	13.400	1683	1687	1693	rVB2	171167	241091	8.01%	0.713%
78	13.512	1702	1706	1711	rBV5	39044	61584	2.04%	0.182%
79	13.570	1711	1716	1717	rBV5	25559	34013	1.13%	0.101%
80	13.694	1732	1737	1742	rVB3	186487	302006	10.03%	0.894%
81	13.770	1746	1750	1755	rVB6	66333	103778	3.45%	0.307%
82	13.929	1773	1777	1780	rBV6	24716	43918	1.46%	0.130%
83	14.187	1817	1821	1824	rBV6	39304	79499	2.64%	0.235%
84	14.334	1840	1846	1851	rBV	1644768	2444097	81.15%	7.232%
85	14.640	1892	1898	1905	rBV2	1471530	2438772	80.98%	7.217%
86	14.875	1935	1938	1943	rBV5	80245	129412	4.30%	0.383%
87	14.939	1944	1949	1956	rVV	678869	1075118	35.70%	3.181%
88	15.098	1971	1976	1983	rBV10	87777	256557	8.52%	0.759%
89	15.362	2018	2021	2024	rBV	138211	186906	6.21%	0.553%
90	15.703	2073	2079	2083	rVB3	336112	559593	18.58%	1.656%
91	15.926	2111	2117	2125	rBV	1804814	2901309	96.33%	8.585%
92	16.103	2141	2147	2152	rBV	714912	1177428	39.09%	3.484%
93	16.579	2222	2228	2234	rBV2	1386121	2502401	83.09%	7.405%
94	16.960	2289	2293	2298	rVB5	281357	470327	15.62%	1.392%
95	17.360	2358	2361	2364	rBV	364017	395970	13.15%	1.172%
96	17.407	2364	2369	2373	rVB	1352414	1912104	63.49%	5.658%
97	17.689	2413	2417	2424	rVB	849364	1207293	40.09%	3.572%
98	17.789	2429	2434	2440	rBV2	1758378	2810380	93.31%	8.316%
99	18.100	2484	2487	2492	rVB3	385830	493344	16.38%	1.460%
100	20.063	2817	2821	2828	rVB	1992888	3011745	100.00%	8.912%

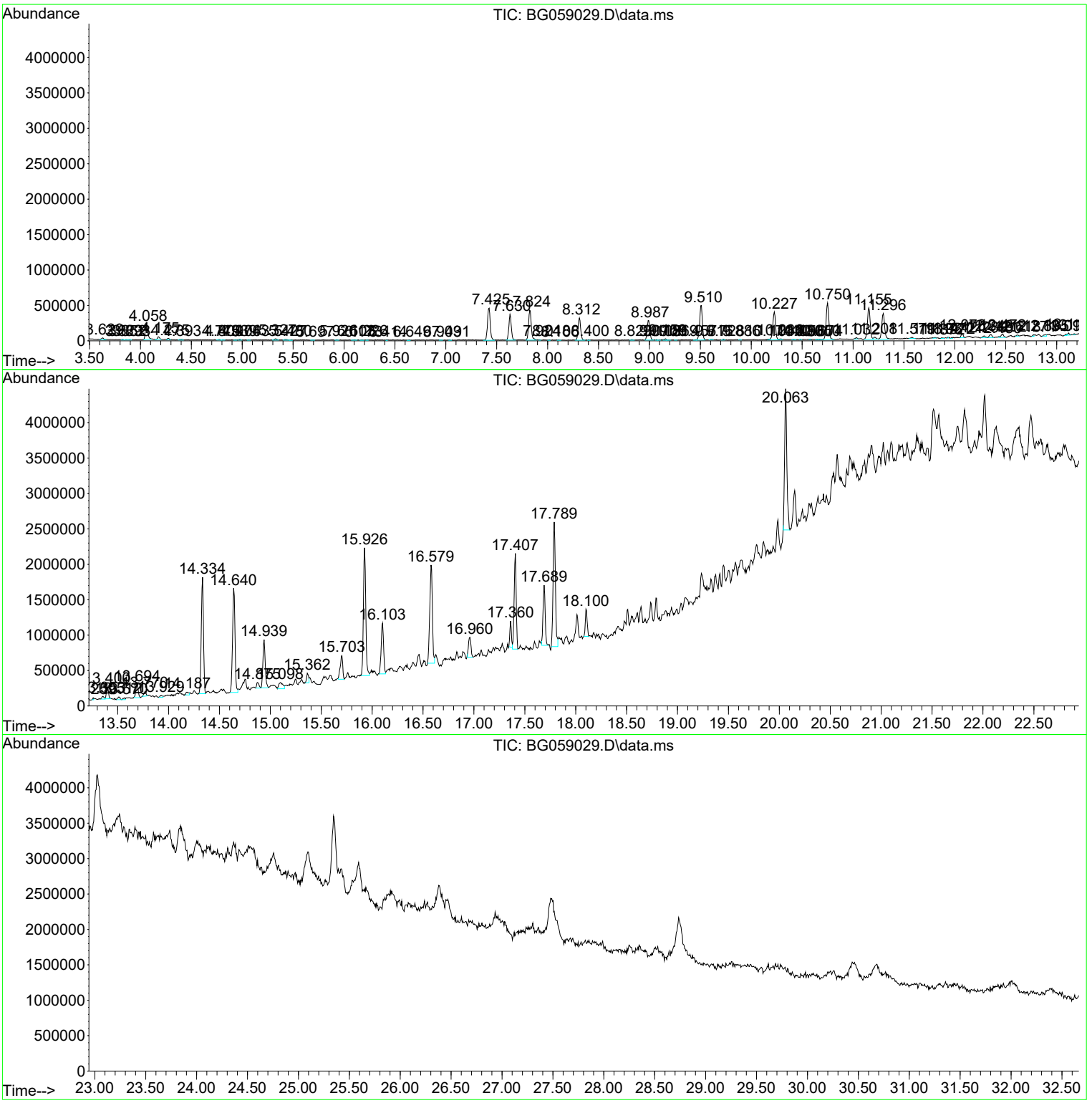
Sum of corrected areas: 33794312

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

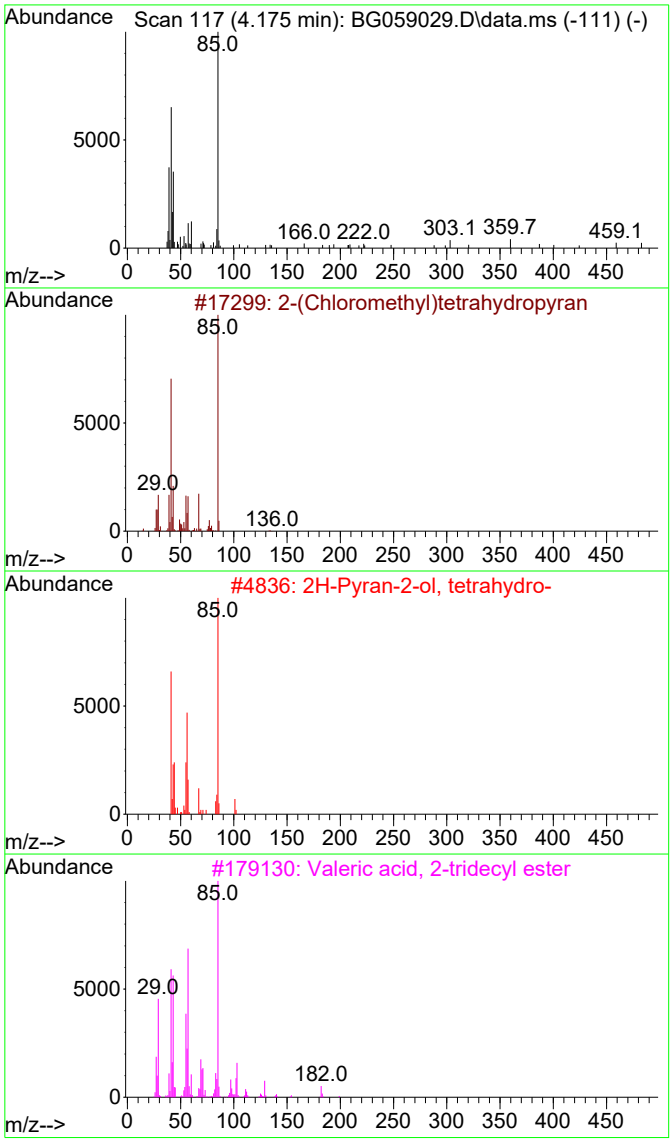
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

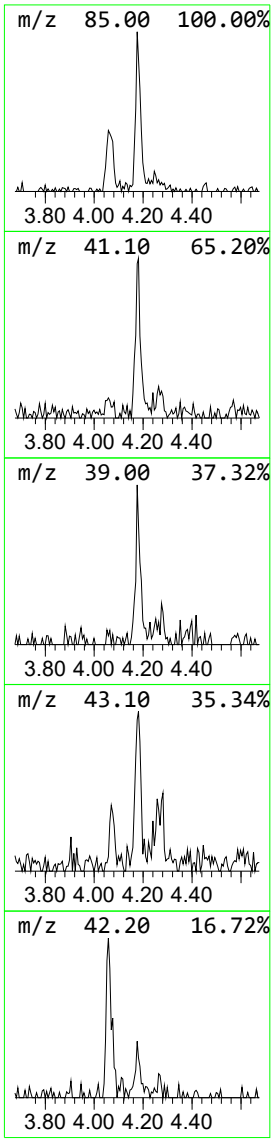
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-(Chloromethyl)tetrahydrop... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.175	2.07 ng/ul	56009	1,4-Dichlorobenzene-d4	8.312

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Chloromethyl)tetrahydropyran	134	C6H11ClO	018420-41-2	53
2	2H-Pyran-2-ol, tetrahydro-	102	C5H10O2	000694-54-2	53
3	Valeric acid, 2-tridecyl ester	284	C18H36O2	055193-13-0	38
4	Butanoic acid, 3-methyl-, 2-meth...	172	C10H20O2	002445-77-4	38
5	Butanoic acid, 3-methyl-, 2-meth...	172	C10H20O2	002445-77-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

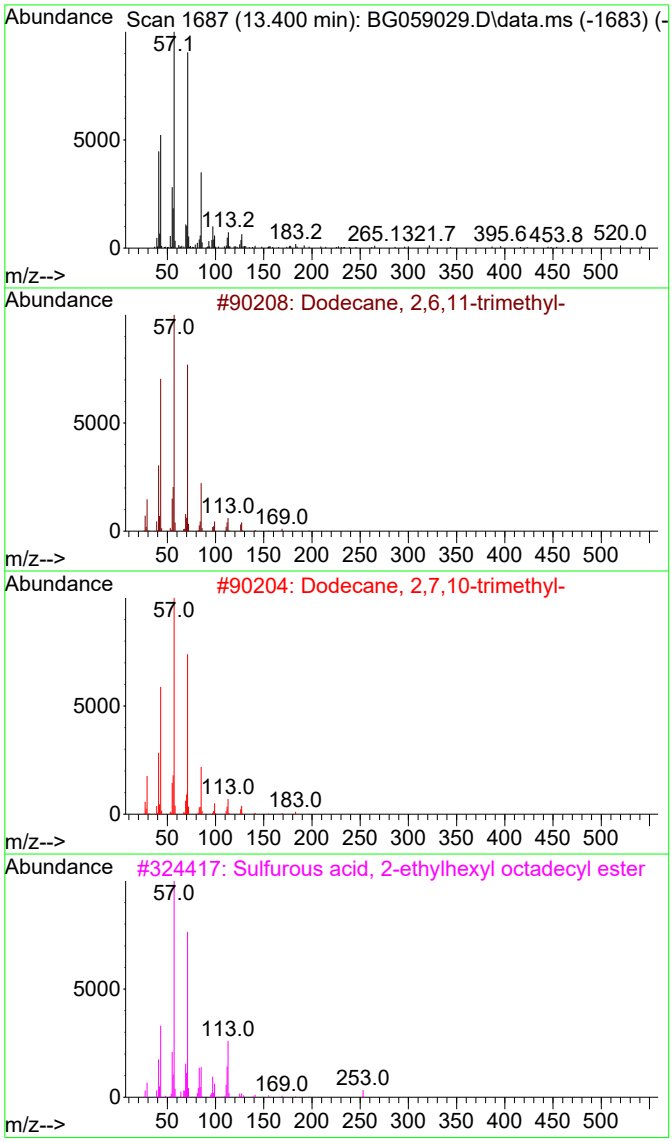
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

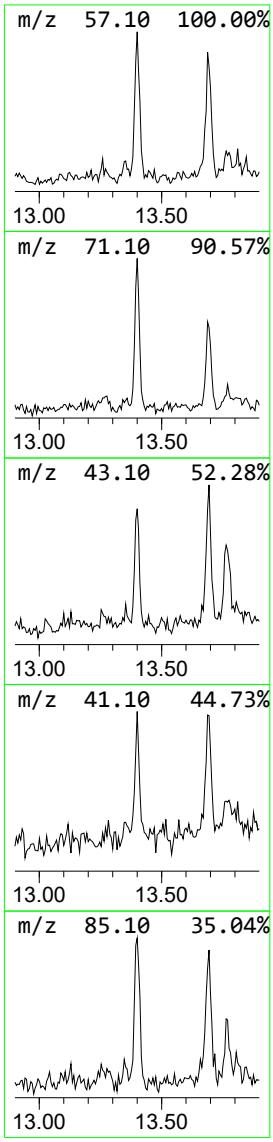
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.400	4.48 ng/ul	241091	Acenaphthene-d10	14.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
3	Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	64
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	59
5	Nonane, 1-iodo-	254	C9H19I	004282-42-2	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

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

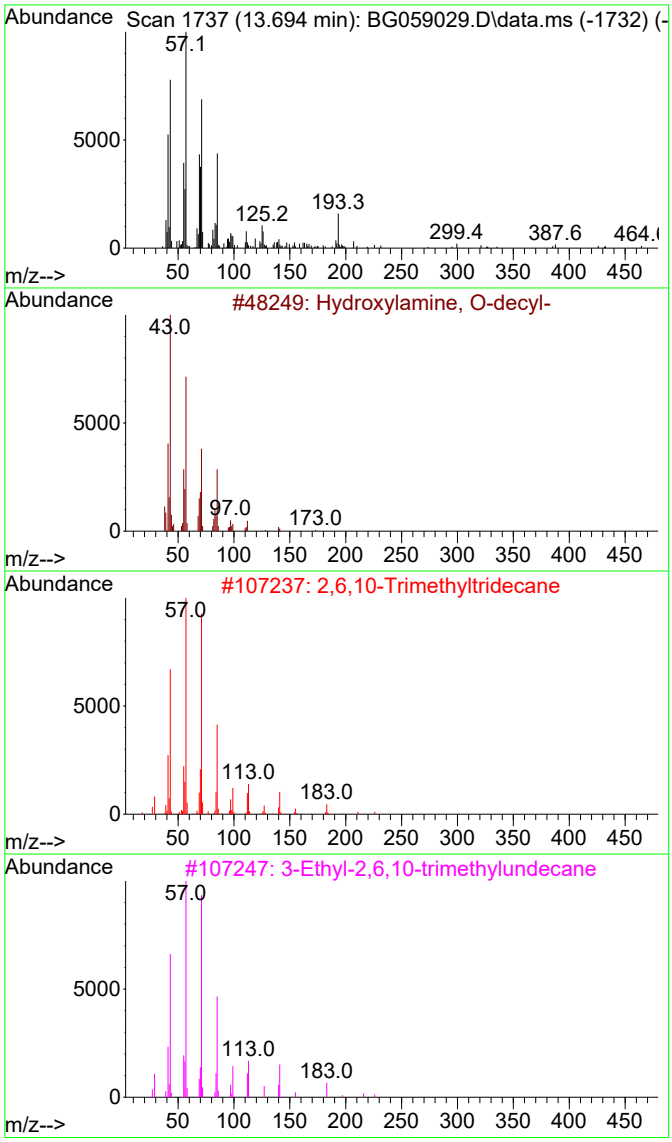
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

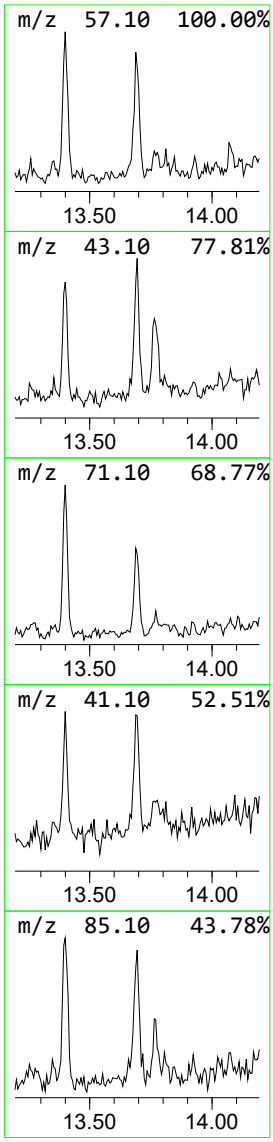
****

Peak Number 3 Hydroxylamine, O-decyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.694	5.62 ng/ul	302006	Acenaphthene-d10	14.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydroxylamine, O-decyl-	173	C10H23NO	029812-79-1	80
2	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	64
3	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	64
4	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	47
5	Hydroxylamine, O-decyl-	173	C10H23NO	029812-79-1	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

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

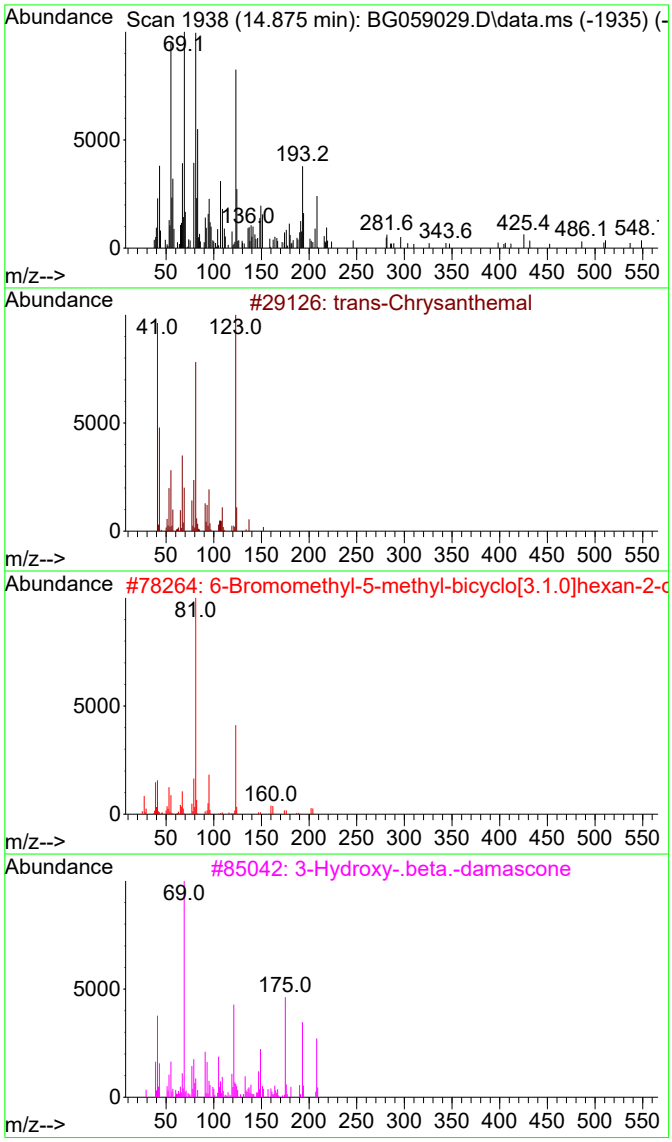
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

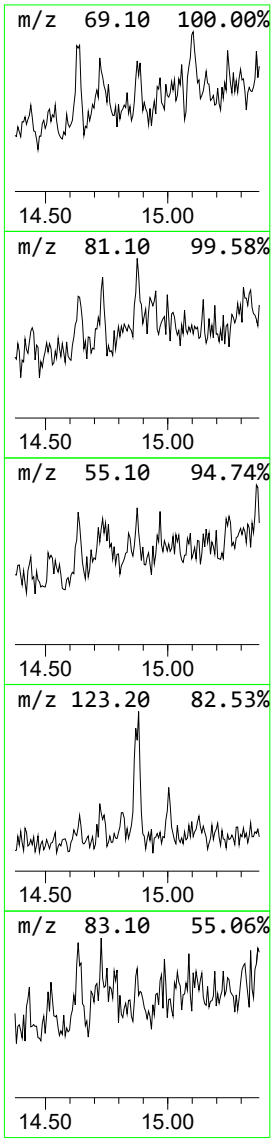
****

Peak Number 4 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.875	2.41 ng/ul	129412	Acenaphthene-d10	14.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Chrysanthemal	152	C10H16O	020104-05-6	43
2	6-Bromomethyl-5-methyl-bicyclo[3...	202	C8H11BrO	1000192-41-1	30
3	3-Hydroxy-.beta.-damascone	208	C13H20O2	102488-09-5	25
4	2,5,5,6,1a-Pentamethyl-cis-1a,4a...	208	C14H24O	1010215-77-9	22
5	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

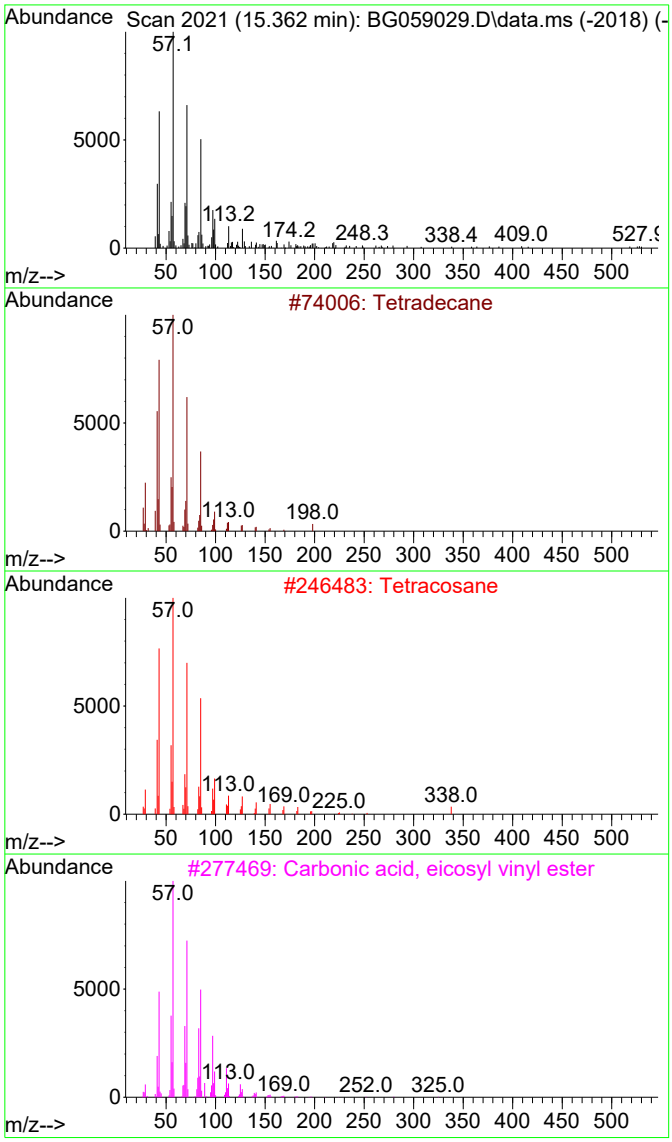
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

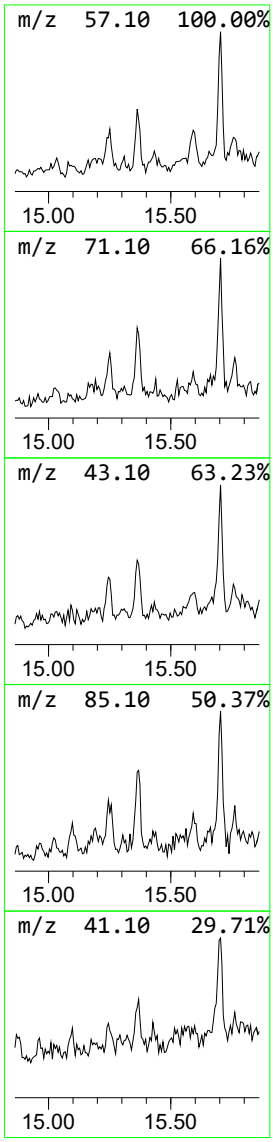
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.362	3.48 ng/ul	186906	Acenaphthene-d10	14.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	87
2	Tetracosane	338	C24H50	000646-31-1	83
3	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	72
4	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	72
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

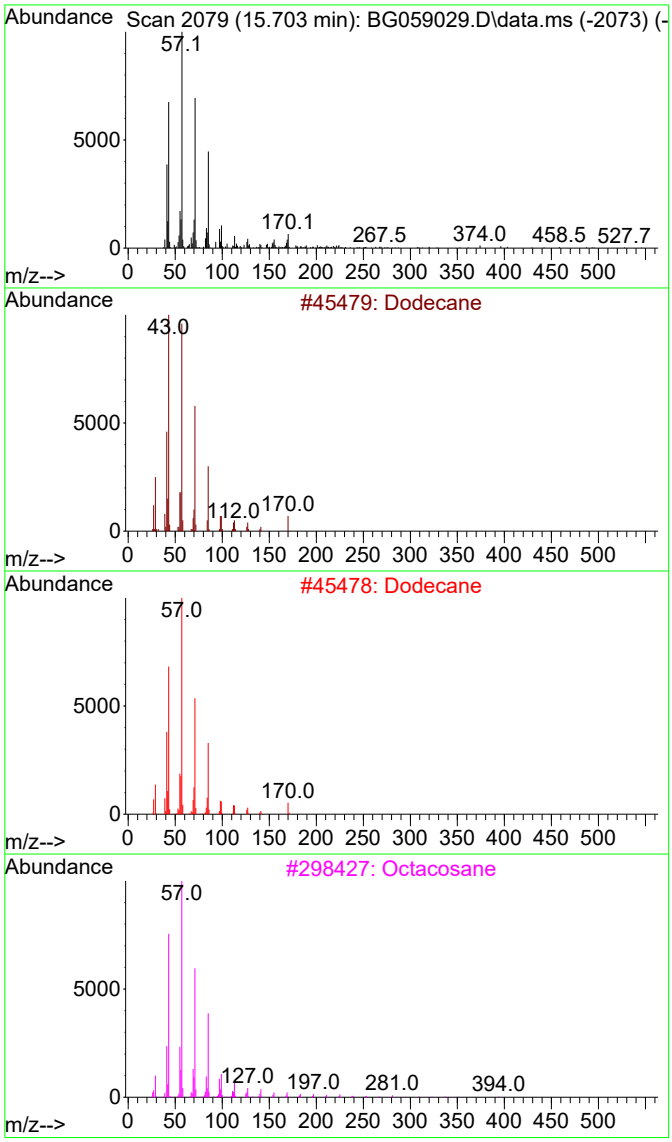
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

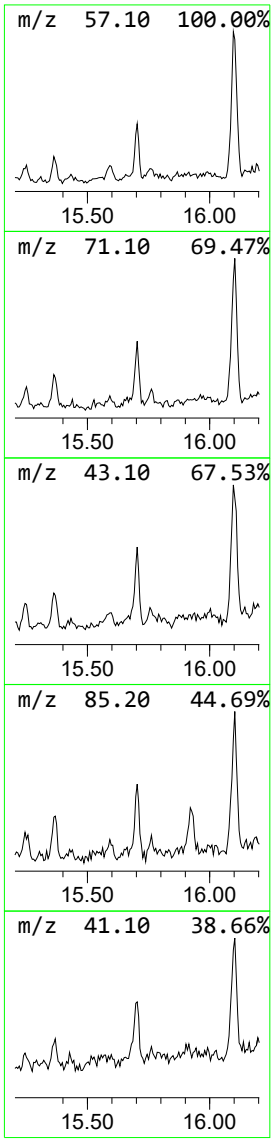
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.703	10.41 ng/ul	559593	Acenaphthene-d10	14.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	93
2	Dodecane	170	C12H26	000112-40-3	90
3	Octacosane	394	C28H58	000630-02-4	83
4	Decane, 5-propyl-	184	C13H28	017312-62-8	81
5	Pentadecane	212	C15H32	000629-62-9	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

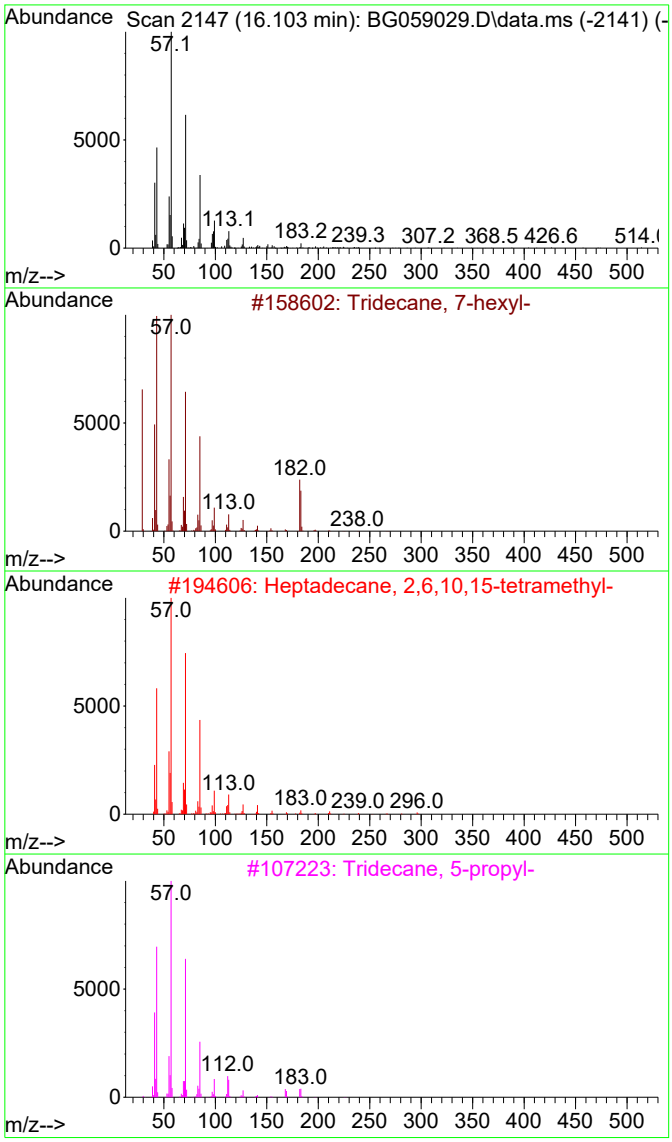
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

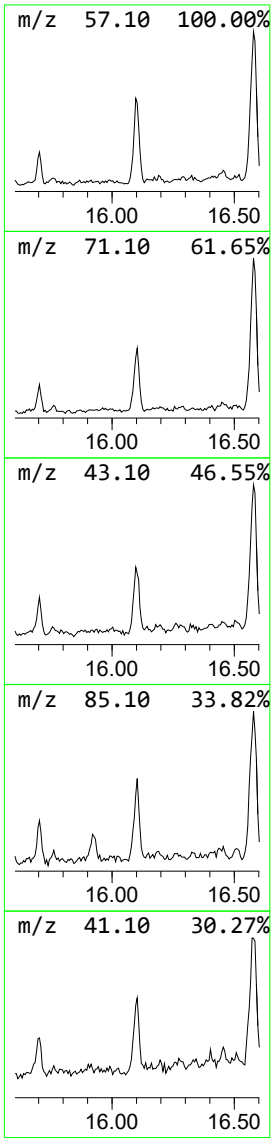
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.103	21.90 ng/ul	1177430	Acenaphthene-d10	14.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	93
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
3	Tridecane, 5-propyl-	226	C16H34	055045-11-9	87
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
5	Heptacosane	380	C27H56	000593-49-7	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

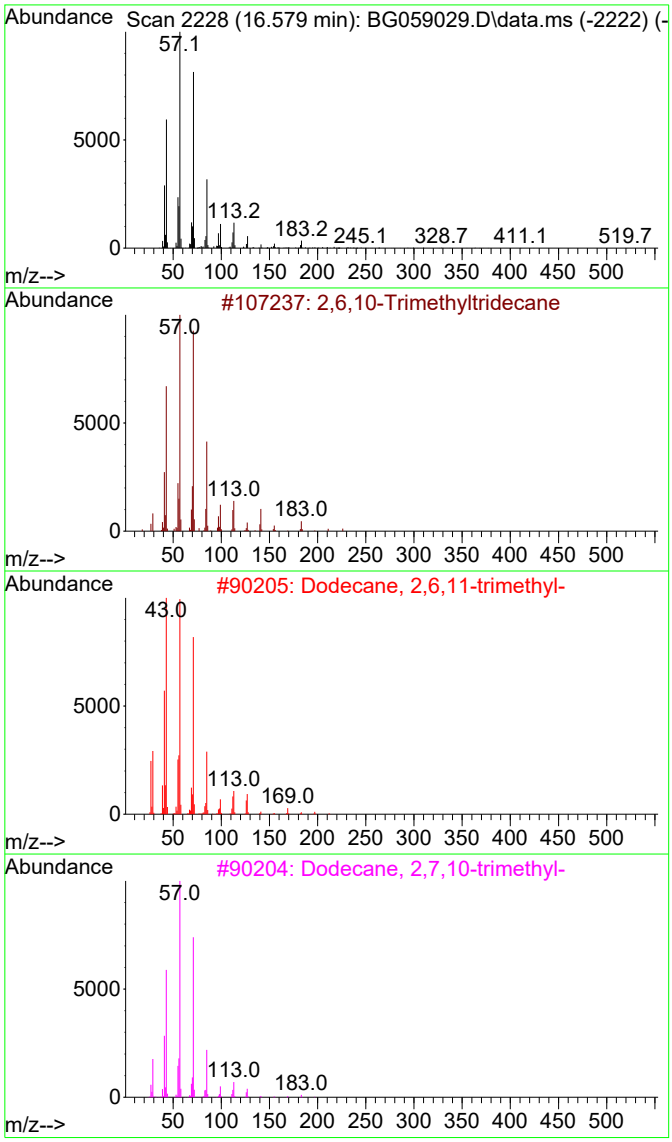
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

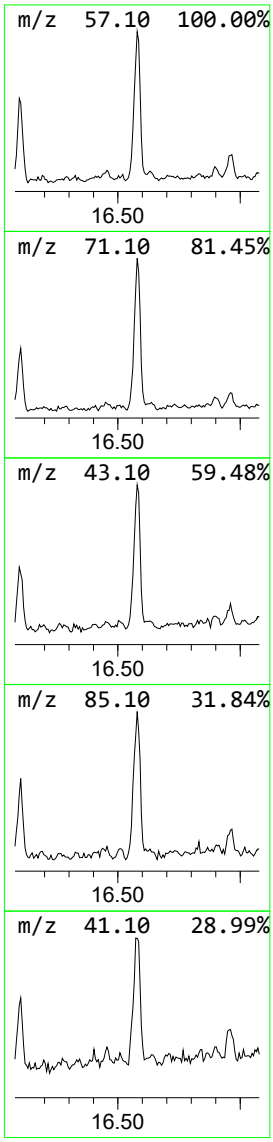
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.578	41.45 ng/ul	2502400	Phenanthrene-d10	17.689

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	90
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
4	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	80
5	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

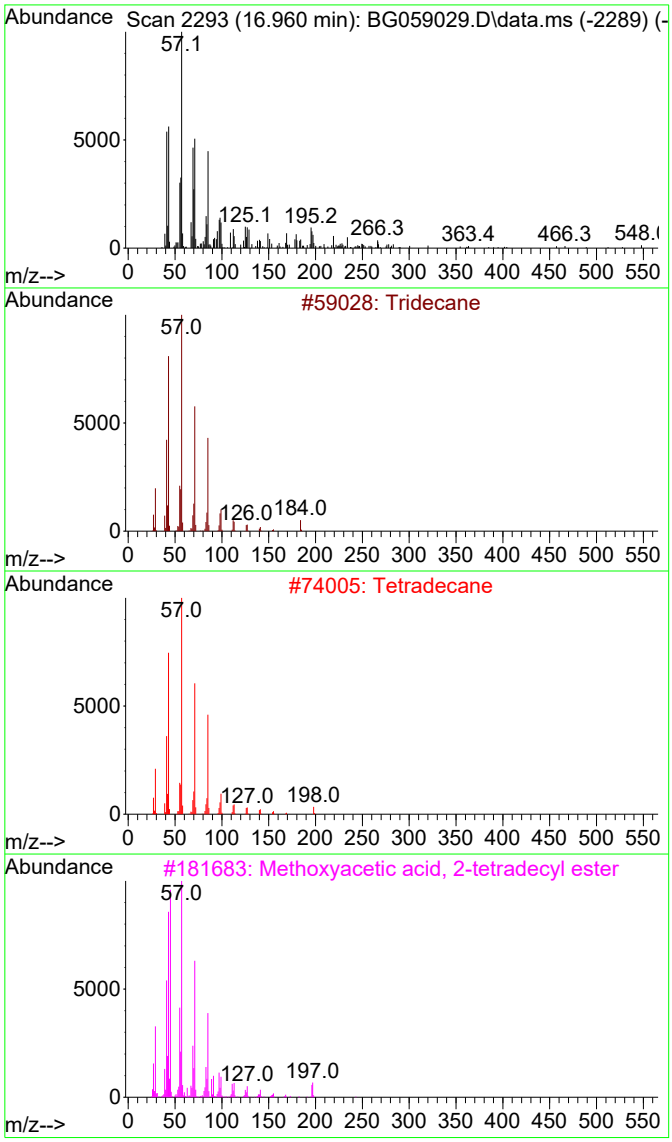
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

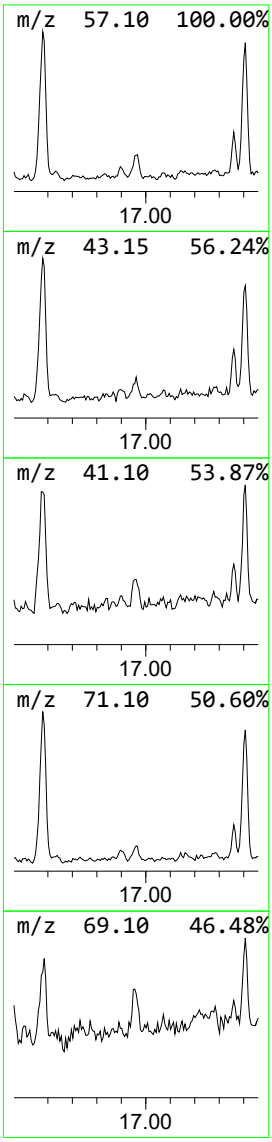
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.960	7.79 ng/ul	470327	Phenanthrene-d10	17.689

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	86
2	Tetradecane	198	C14H30	000629-59-4	64
3	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	58
4	Hexadecane	226	C16H34	000544-76-3	58
5	Hexadecane	226	C16H34	000544-76-3	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

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

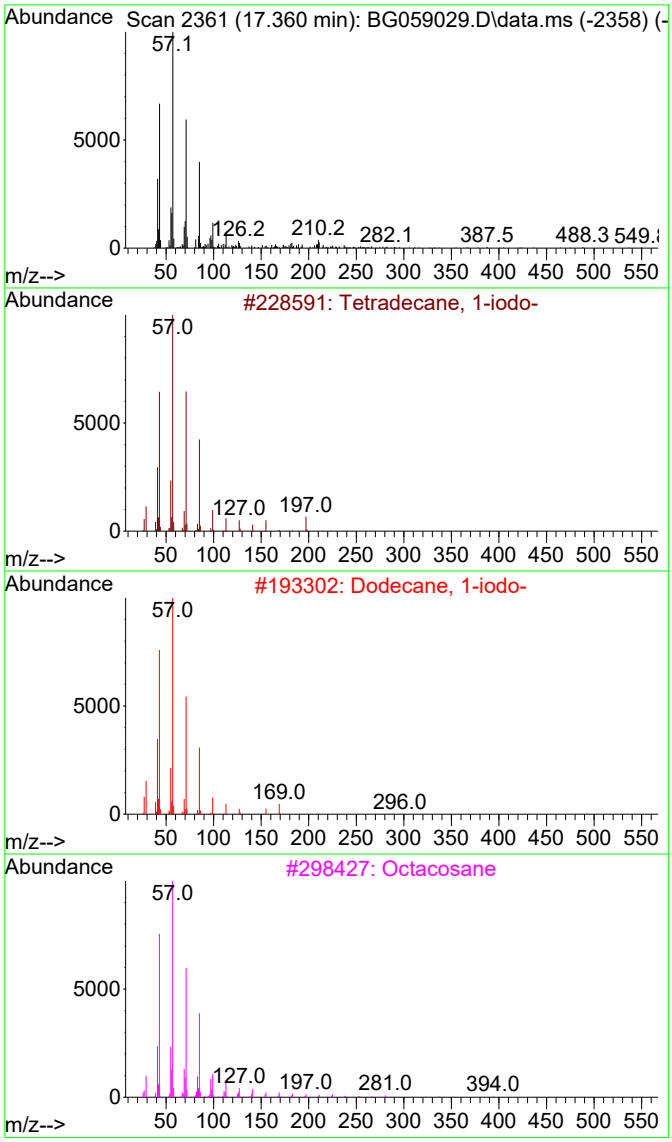
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

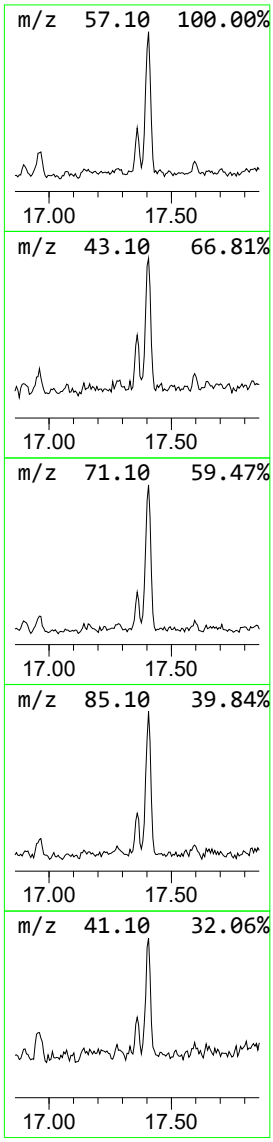
****

Peak Number 10 Tetradecane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.360	6.56 ng/ul	395970	Phenanthrene-d10	17.689

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
3	Octacosane	394	C28H58	000630-02-4	80
4	Heptadecane	240	C17H36	000629-78-7	80
5	Heneicosane	296	C21H44	000629-94-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

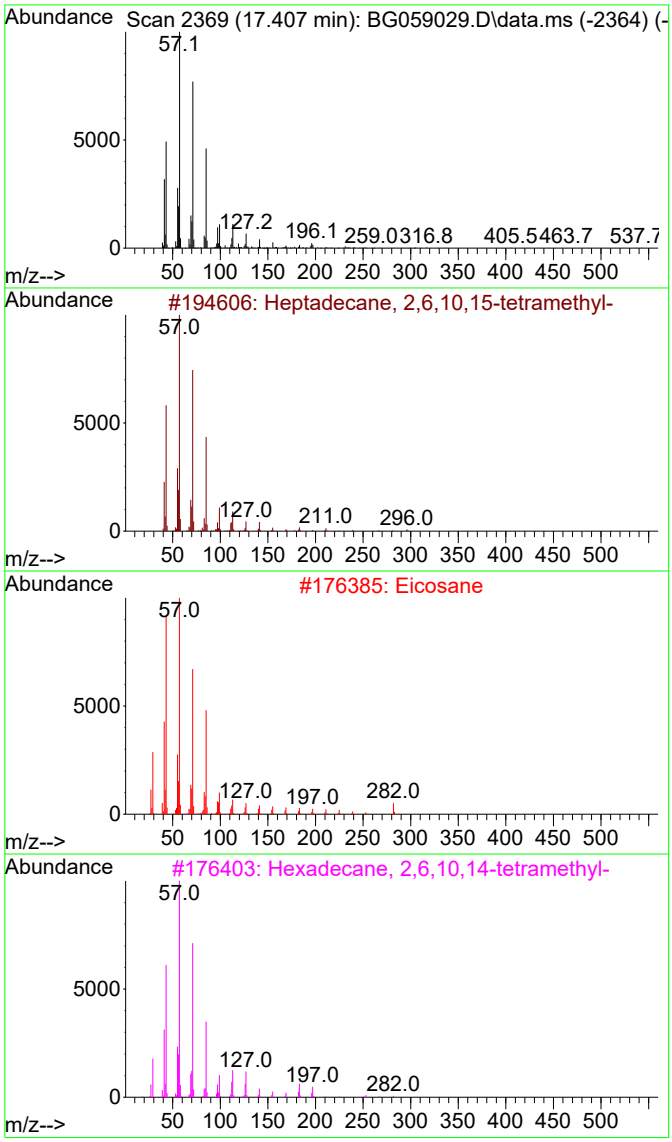
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

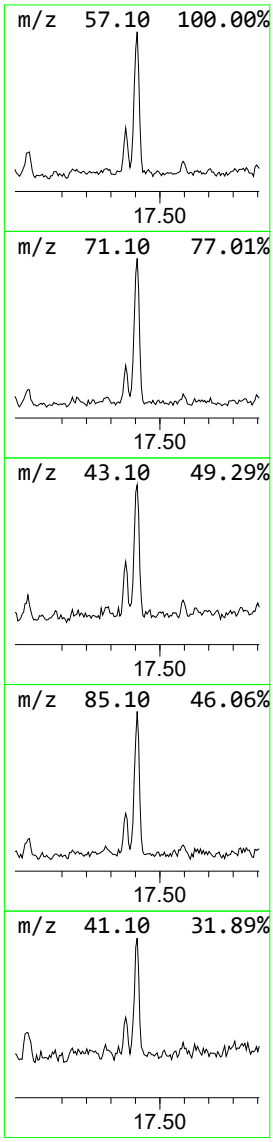
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.407	31.68 ng/ul	1912100	Phenanthrene-d10	17.689

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2	Eicosane	282	C20H42	000112-95-8	90
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
4	Eicosane	282	C20H42	000112-95-8	86
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

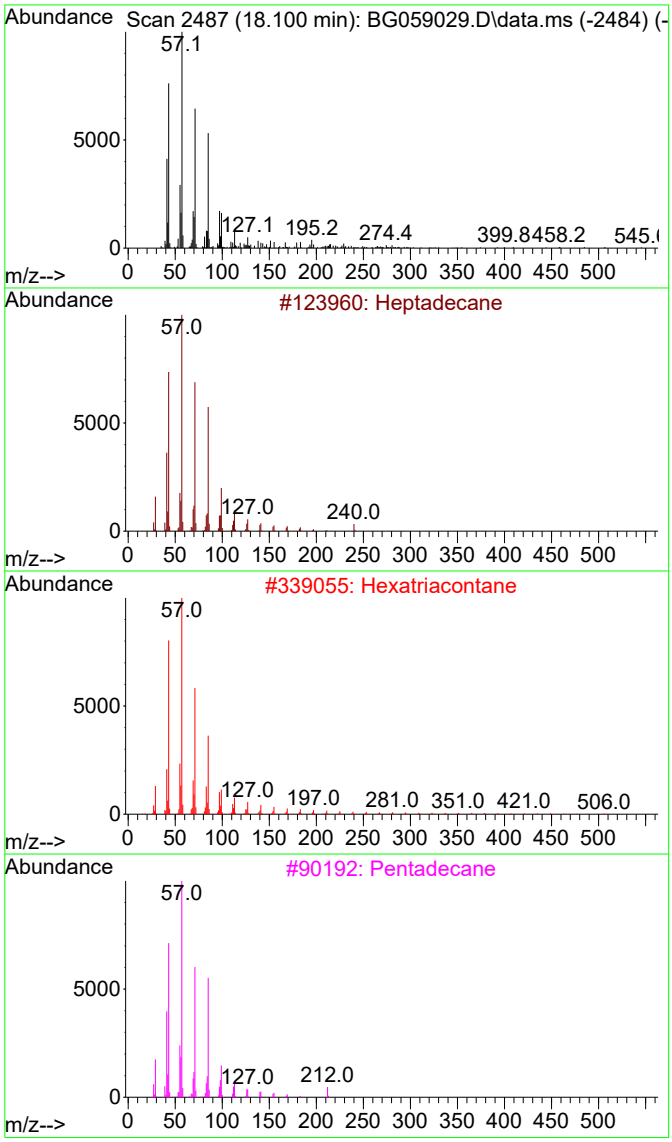
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

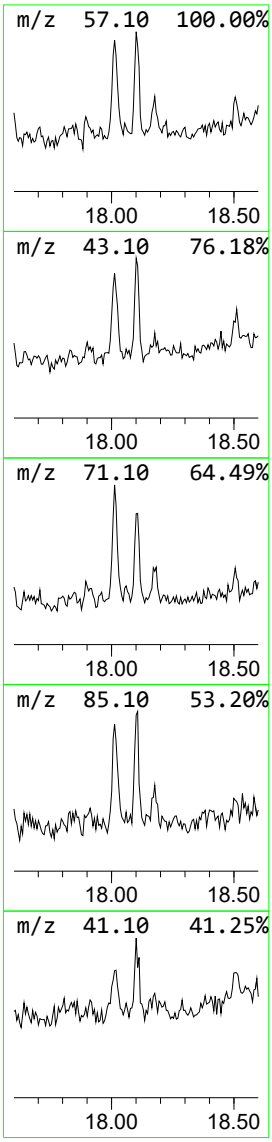
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.100	8.17 ng/ul	493344	Phenanthrene-d10	17.689

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Hexatriacontane	507	C36H74	000630-06-8	89
3	Pentadecane	212	C15H32	000629-62-9	87
4	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	86
5	10-Methylnonadecane	282	C20H42	056862-62-5	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059029.D
Acq On : 13 Sep 2023 4:15
Operator : MA/JU
Sample : 04175-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK2

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-(Chloromethyl...	4.175	2.1	ng/ul	56009	1	8.312	541122	20.0
(DEL) Alkane: S...	13.400	4.5	ng/ul	241091	3	14.939	1075120	20.0
Hydroxylamine, ...	13.694	5.6	ng/ul	302006	3	14.939	1075120	20.0
unknown-01	14.875	2.4	ng/ul	129412	3	14.939	1075120	20.0
(DEL) Alkane: S...	15.362	3.5	ng/ul	186906	3	14.939	1075120	20.0
(DEL) Alkane: S...	15.703	10.4	ng/ul	559593	3	14.939	1075120	20.0
(DEL) Alkane: S...	16.103	21.9	ng/ul	1177430	3	14.939	1075120	20.0
(DEL) Alkane: S...	16.578	41.5	ng/ul	2502400	4	17.689	1207290	20.0
(DEL) Alkane: S...	16.960	7.8	ng/ul	470327	4	17.689	1207290	20.0
Tetradecane, 1-...	17.360	6.6	ng/ul	395970	4	17.689	1207290	20.0
(DEL) Alkane: S...	17.407	31.7	ng/ul	1912100	4	17.689	1207290	20.0
(DEL) Alkane: S...	18.100	8.2	ng/ul	493344	4	17.689	1207290	20.0