LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059294.D
Acq On : 5 Oct 2023 13:19
Operator : MA/JU
Sample : 04527-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

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-BG092723.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG059294.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.530	20	24	30	rVB7	5829	9756	1.41%	0.128%
2	3.818	69	73	80	rVB2	5282	9061	1.31%	0.119%
3	3.971	94	99	108	rBV5	10838	20227	2.92%	0.266%
4	4.088	114	119	125	rBV4	14017	19456	2.81%	0.256%
5	4.171	125	133	137	rBV5	7351	15435	2.23%	0.203%
6	4.294	152	154	157	rVB2	2627	2747	0.40%	0.036%
7	4.476	183	185	187	rVB3	2207	1964	0.28%	0.026%
8	4.688	218	221	228	rBV4	2919	5369	0.78%	0.071%
9	4.940	262	264	267	rVB3	2353	2551	0.37%	0.034%
10	5.246	311	316	319	rVV4	4376	7054	1.02%	0.093%
11	5.393	339	341	345	rVB2	2233	2419	0.35%	0.032%
12	5.499	356	359	363	rBV3	1763	3204	0.46%	0.042%
13	5.546	366	367	370	rBV3	2291	2535	0.37%	0.033%
14	5.663	383	387	391	rBV2	7502	9690	1.40%	0.127%
15	5.804	404	411	424	rVB	45724	108665	15.71%	1.427%
16	6.133	465	467	470	rBV4	2959	3462	0.50%	0.045%
17	6.180	470	475	483	rVB	30404	53247	7.70%	0.699%
18	6.492	524	528	531	rBV	1787	2344	0.34%	0.031%
19	6.809	577	582	585	rBV	8979	10839	1.57%	0.142%
20	7.273	657	661	666	rBV3	1890	3257	0.47%	0.043%
21	7.361	669	676	689	rVB	92506	173727	25.12%	2.282%
22	7.555	702	709	716	rBV	73102	127684	18.46%	1.677%
23	7.749	736	742	754	rVV2	93616	183581	26.55%	2.411%
24	7.849	754	759	764	rVB3	2961	5622	0.81%	0.074%
25	8.231	818	824	833	rVB	111995	188107	27.20%	2.471%
26	8.507	866	871	877	rBV3	12292	23927	3.46%	0.314%
27	8.930	935	943	951	rBV2	43054	77045	11.14%	1.012%
28	9.071	960	967	973	rBV3	23609	42145	6.09%	0.554%
29	9.206	986	990	991	rBV	2105	2556	0.37%	0.034%
30	9.429	1021	1028	1037	rVB2	95617	175650	25.40%	2.307%
31	10.034	1126	1131	1135	rBV2	1016	2137	0.31%	0.028%
32	10.146	1144	1150	1160	rVB2	77220	141436	20.45%	1.858%
33	10.246	1164	1167	1174	rVV3	4734	10062	1.45%	0.132%
34	10.311	1174	1178	1182	rVB3	2163	2325	0.34%	0.031%
35	10.475	1203	1206	1208	rVV3	1991	2639	0.38%	0.035%
36	10.499	1208	1210	1215	rVV3	2539	3965	0.57%	0.052%

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Misc :
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Instrument :
BNA_G
ClientSampleId :
EZYY7

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-BG092723.MA.M
Title : SVOA CALIBRATION

37	10.587	1219	1225	1227	rBV	1462	2592	0.37%	0.034%
38	10.675	1233	1240	1249	rBV	111896	197948	28.62%	2.600%
39	11.074	1299	1308	1314	rBV	156897	290759	42.04%	3.819%
40	11.121	1314	1316	1323	rVB2	11072	16520	2.39%	0.217%
41	11.221	1326	1333	1343	rBV	74688	142024	20.54%	1.865%
42	11.785	1425	1429	1431	rBV2	2435	3008	0.43%	0.040%
43	11.873	1438	1444	1445	rBV2	2256	3740	0.54%	0.049%
44	12.408	1527	1535	1541	rVV4	12761	26664	3.86%	0.350%
45	12.643	1571	1575	1576	rBV2	2759	2905	0.42%	0.038%
46	12.714	1582	1587	1590	rBV	4778	8584	1.24%	0.113%
47	12.931	1620	1624	1628	rVB	3800	4867	0.70%	0.064%
48	13.101	1648	1653	1655	rVV	1493	2026	0.29%	0.027%
49	13.172	1658	1665	1670	rBV4	8439	16781	2.43%	0.220%
50	13.313	1687	1689	1694	rBV	1857	2721	0.39%	0.036%
51	13.607	1733	1739	1744	rVV2	6435	10864	1.57%	0.143%
52	13.642	1744	1745	1749	rVV	2449	2634	0.38%	0.035%
53	13.695	1749	1754	1760	rVV	16179	26564	3.84%	0.349%
54	13.895	1786	1788	1791	rBV2	2060	2778	0.40%	0.036%
55	13.936	1791	1795	1801	rVB3	16044	24764	3.58%	0.325%
56	14.024	1806	1810	1812	rBV	4666	4997	0.72%	0.066%
57	14.147	1824	1831	1835	rBV3	21110	32274	4.67%	0.424%
58	14.259	1843	1850	1855	rBV	229742	321450	46.48%	4.222%
59	14.400	1866	1874	1880	rBV2	46180	79283	11.46%	1.041%
60	14.506	1889	1892	1896	rBV3	6807	10942	1.58%	0.144%
61	14.570	1896	1903	1913	rVV2	258076	432389	62.52%	5.679%
62	14.676	1917	1921	1926	rVV4	9569	14006	2.03%	0.184%
63	14.723	1926	1929	1935	rVB3	9402	12892	1.86%	0.169%
64	14.870	1947	1954	1959	rVV2	423664	660205	95.47%	8.671%
65	14.911	1959	1961	1966	rVB5	15343	21413	3.10%	0.281%
66	14.987	1971	1974	1977	rBV2	2307	3224	0.47%	0.042%
67	15.058	1979	1986	1993	rBV2	76359	128020	18.51%	1.681%
68	15.223	2009	2014	2018	rBV6	8246	14600	2.11%	0.192%
69	15.322	2028	2031	2032	rVB3	2527	2303	0.33%	0.030%
70	15.340	2032	2034	2039	rBV3	2075	3583	0.52%	0.047%
71	15.411	2043	2046	2048	rBV2	2112	2322	0.34%	0.030%
72	15.463	2053	2055	2058	rVB3	2276	1962	0.28%	0.026%
73	15.505	2061	2062	2066	rVB4	3357	2987	0.43%	0.039%
74	15.569	2070	2073	2074	rBV4	2055	2091	0.30%	0.027%
75	15.622	2079	2082	2087	rVB3	15362	18821	2.72%	0.247%
76	15.798	2109	2112	2113	rBV3	5866	4710	0.68%	0.062%

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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

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
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Title : SVOA CALIBRATION

77	15.851	2115	2121	2130	rVB	347916	534467	77.28%	7.020%
78	15.963	2135	2140	2145	rVV2	59927	86527	12.51%	1.136%
79	16.016	2147	2149	2155	rVB3	5980	10015	1.45%	0.132%
80	16.174	2175	2176	2177	rBV	5691	2890	0.42%	0.038%
81	16.221	2181	2184	2186	rVB4	4936	5466	0.79%	0.072%
82	16.268	2187	2192	2197	rVV2	50746	66301	9.59%	0.871%
83	16.427	2216	2219	2222	rBV4	5592	8103	1.17%	0.106%
84	16.486	2224	2229	2235	rBV	27284	52383	7.57%	0.688%
85	16.815	2283	2285	2290	rBV5	4297	5368	0.78%	0.071%
86	16.868	2292	2294	2295	rBV2	4690	3522	0.51%	0.046%
87	16.938	2303	2306	2308	rBV3	6929	6938	1.00%	0.091%
88	17.056	2324	2326	2328	rBV3	4791	4624	0.67%	0.061%
89	17.273	2359	2363	2367	rBV3	29672	39052	5.65%	0.513%
90	17.326	2369	2372	2375	rVB3	12654	16206	2.34%	0.213%
91	17.614	2415	2421	2426	rBV	312250	468092	67.69%	6.148%
92	17.714	2432	2438	2444	rBV2	328728	507502	73.38%	6.666%
93	17.949	2474	2478	2483	rVB2	56140	71803	10.38%	0.943%
94	18.002	2483	2487	2493	rVB4	73179	138646	20.05%	1.821%
95	18.107	2500	2505	2512	rVB	217726	302520	43.74%	3.973%
96	18.378	2547	2551	2556	rBV2	134633	187178	27.07%	2.458%
97	18.431	2556	2560	2566	rVV2	194163	253333	36.63%	3.327%
98	18.701	2604	2606	2611	rVB2	35998	40194	5.81%	0.528%
99	19.582	2753	2756	2758	rBV2	78278	92059	13.31%	1.209%
100	19.988	2820	2825	2836	rBV2	439149	691561	100.00%	9.083%

Sum of corrected areas: 7613857

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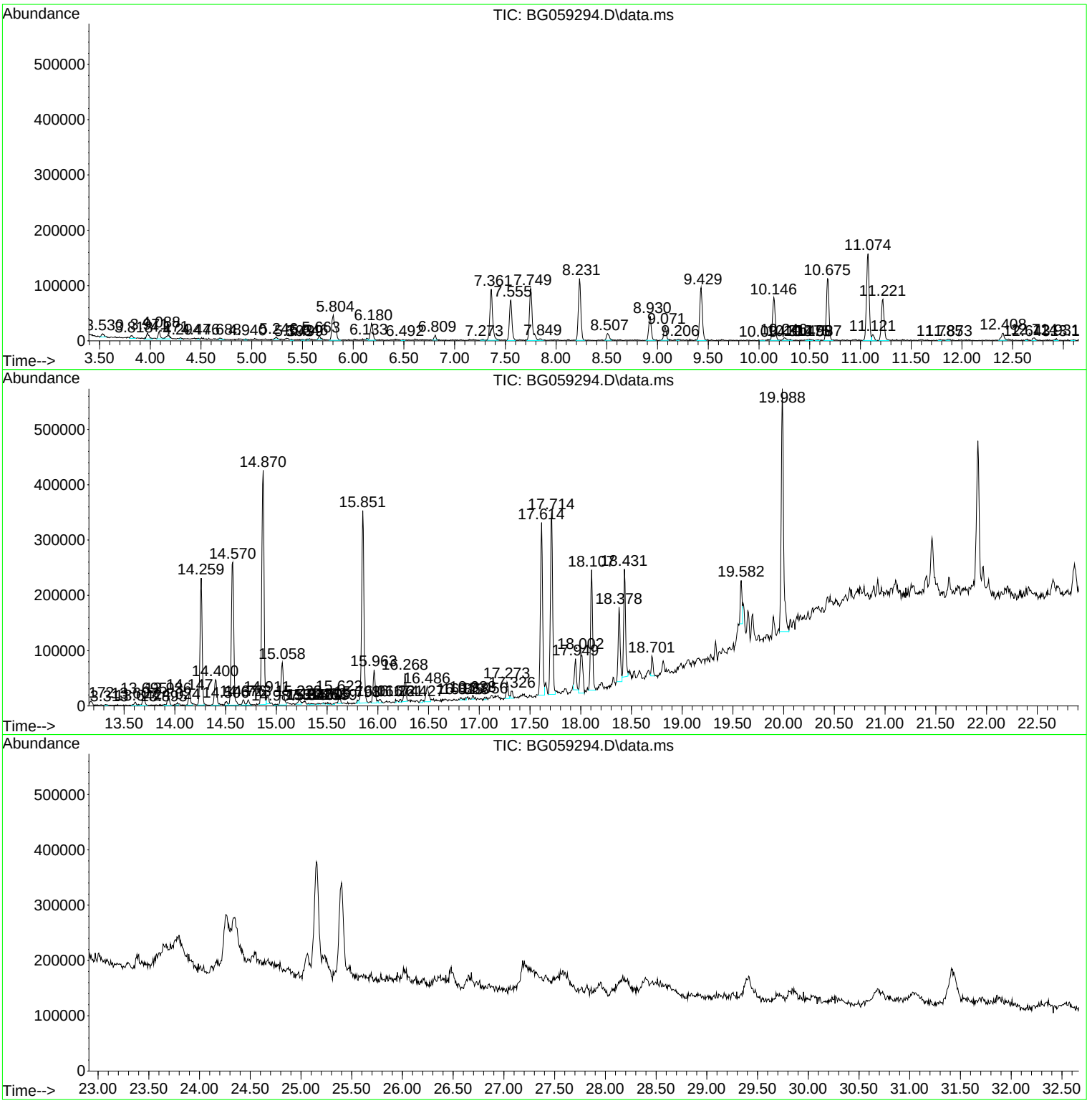
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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\BG100523\
Data File : BG059294.D
Acq On : 5 Oct 2023 13:19
Operator : MA/JU
Sample : 04527-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

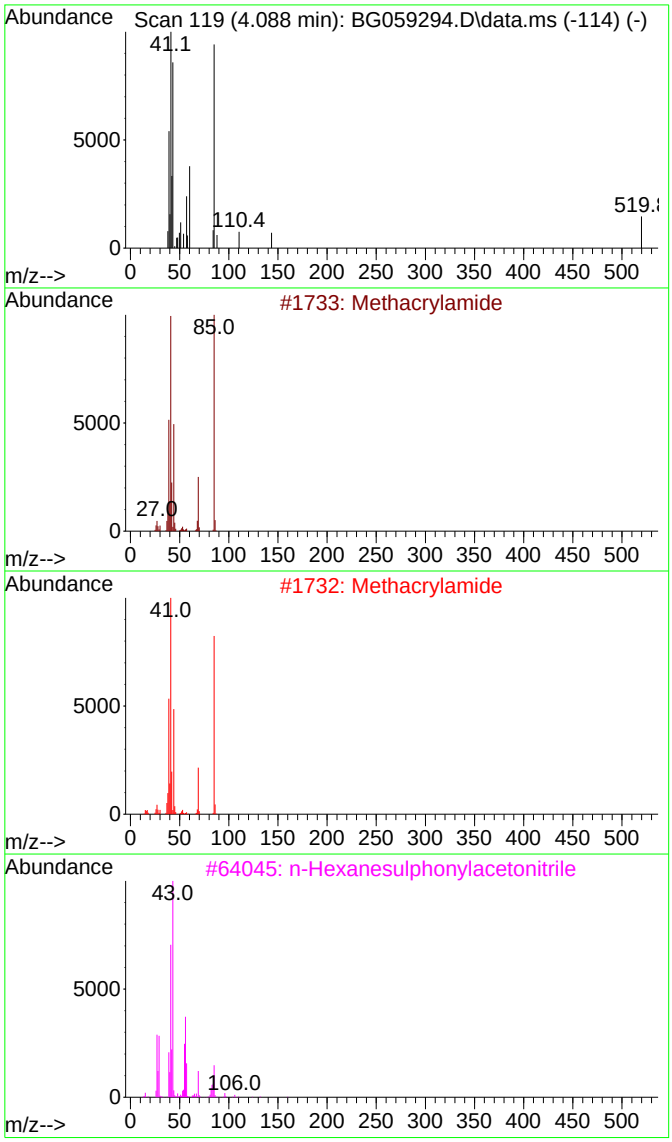
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

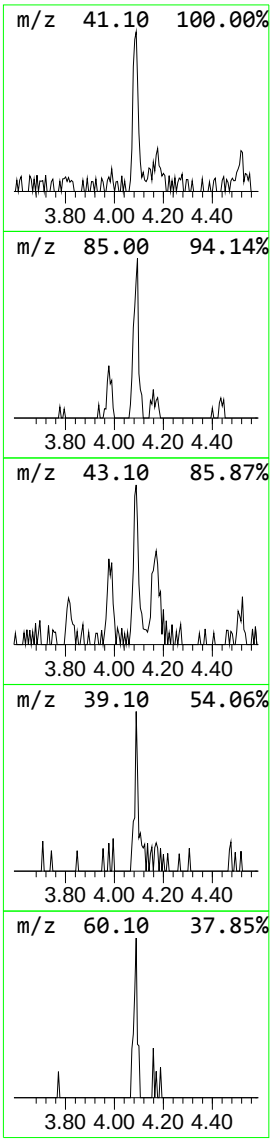
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.088	2.07 ng/ul	19456	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	40
2	Methacrylamide	85	C4H7NO	000079-39-0	40
3	n-Hexanesulphonylacetonitrile	189	C8H15NO2S	203310-42-3	32
4	trans-Crotonamide	85	C4H7NO	000625-37-6	9
5	Propene	42	C3H6	000115-07-1	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059294.D
Acq On : 5 Oct 2023 13:19
Operator : MA/JU
Sample : 04527-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

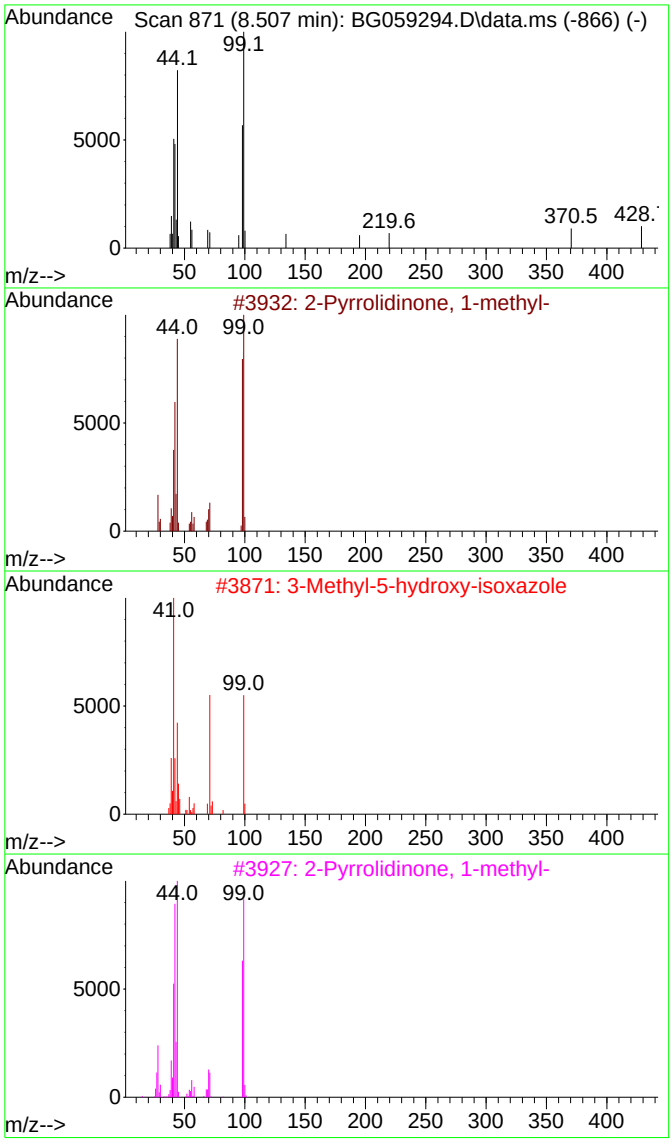
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

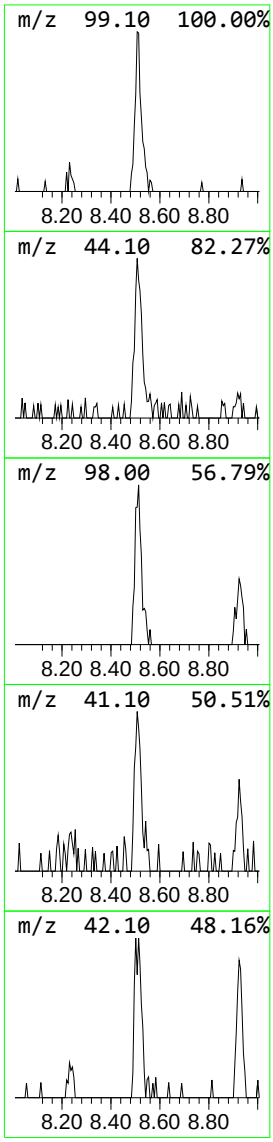
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2-Pyrrolidinone, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.507	2.54 ng/ul	23927	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone, 1-methyl-	99	C5H9NO	000872-50-4	72
2	3-Methyl-5-hydroxy-isoxazole	99	C4H5NO2	045469-93-0	53
3	2-Pyrrolidinone, 1-methyl-	99	C5H9NO	000872-50-4	53
4	4-(Methylamino)butyric acid	117	C5H11NO2	001119-48-8	45
5	2-Pyrrolidinone, 1-methyl-	99	C5H9NO	000872-50-4	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059294.D
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Sample : 04527-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

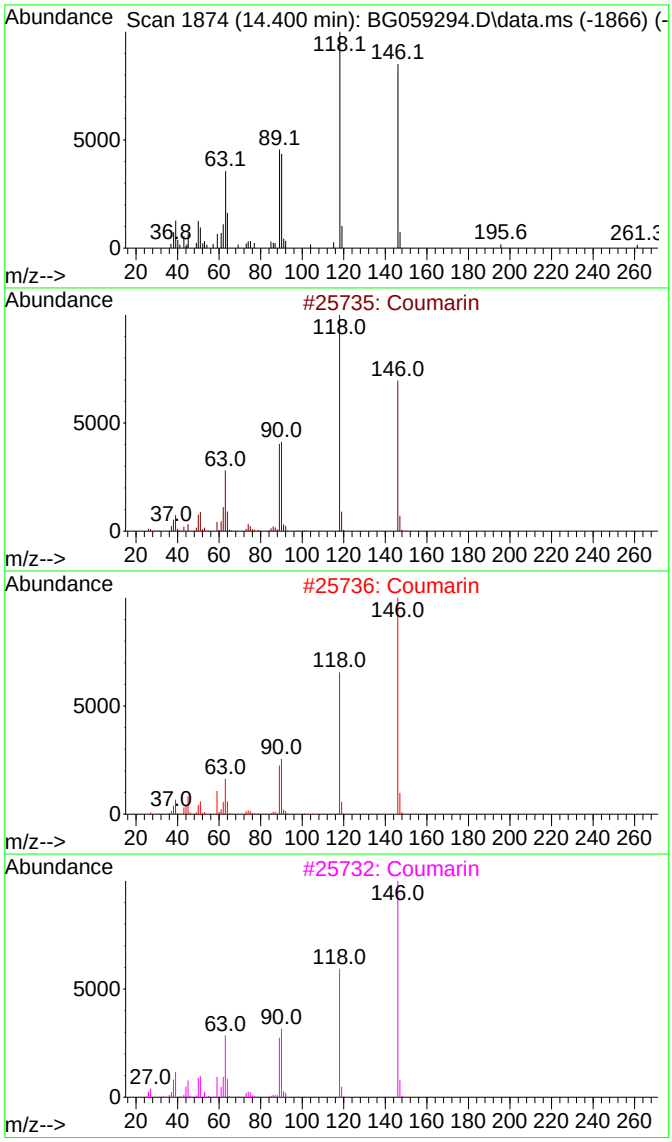
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

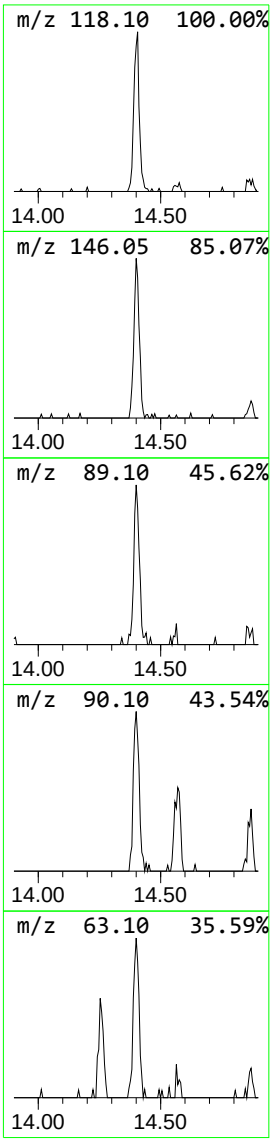
****

Peak Number 5 Coumarin Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.400	2.40 ng/ul	79283	Acenaphthene-d10	14.864

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Coumarin	146	C9H6O2	000091-64-5	96
2	Coumarin	146	C9H6O2	000091-64-5	94
3	Coumarin	146	C9H6O2	000091-64-5	94
4	Benzofuran	118	C8H6O	000271-89-6	93
5	Coumarin	146	C9H6O2	000091-64-5	91





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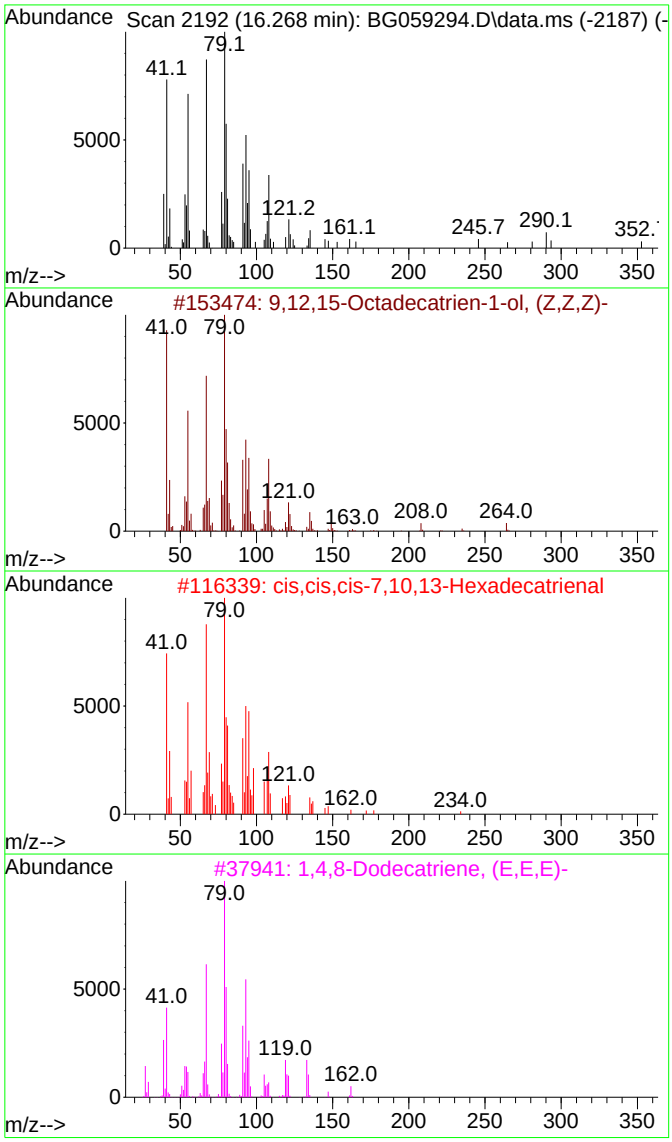
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

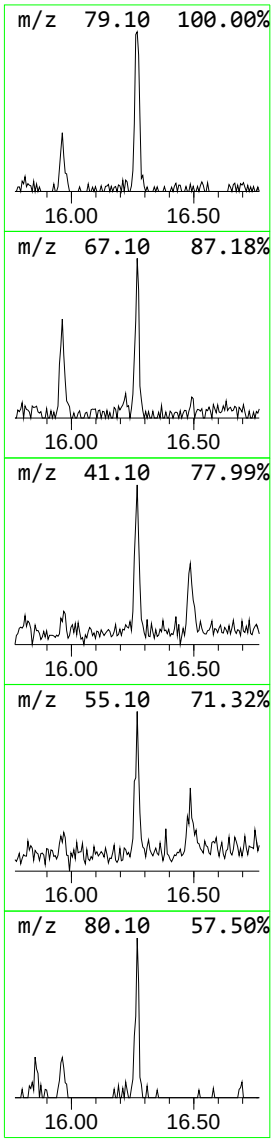
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 9,12,15-Octadecatrien-1-ol,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.268	2.83 ng/ul	66301	Phenanthrene-d10	17.614

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12,15-Octadecatrien-1-ol, (Z,Z...	264	C18H32O	000506-44-5	90
2	cis,cis,cis-7,10,13-Hexadecatrienal	234	C16H26O	056797-43-4	72
3	1,4,8-Dodecatriene, (E,E,E)-	162	C12H18	024252-85-5	72
4	4-Cyclopropylcyclohexene	122	C9H14	080105-51-7	64
5	1,3-Cyclooctadiene	108	C8H12	001700-10-3	58





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Sample : 04527-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

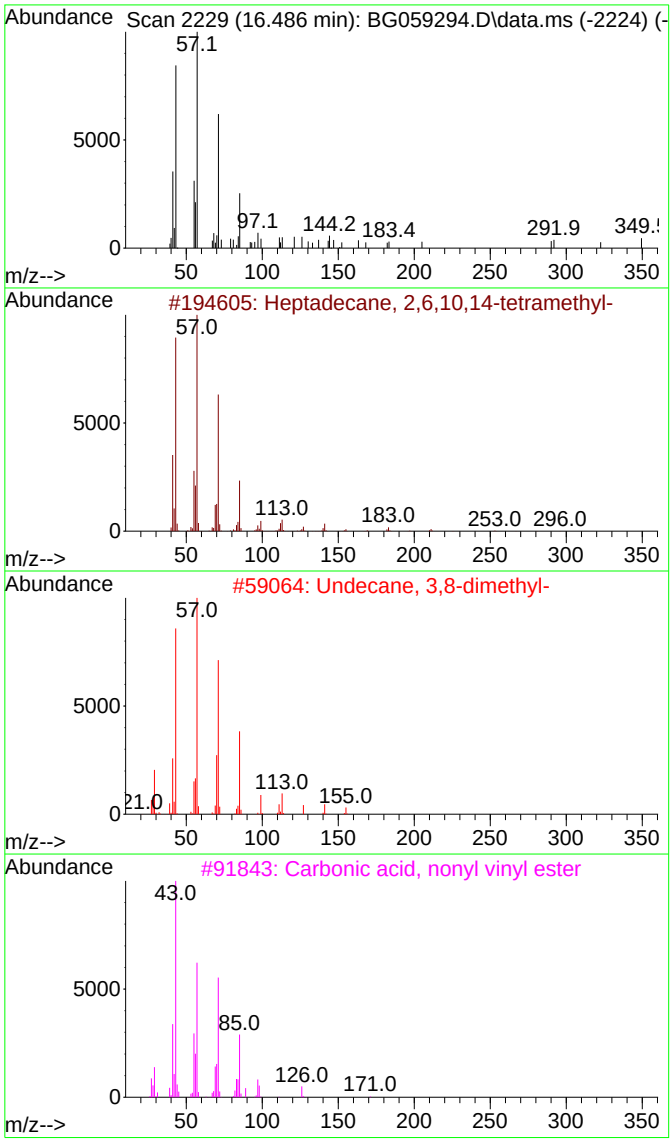
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

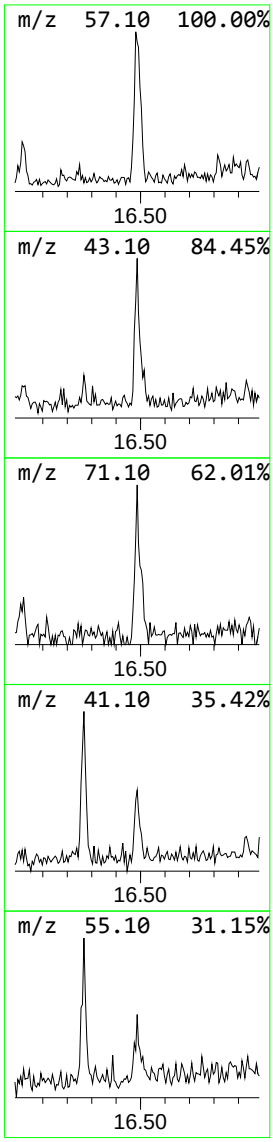
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.486	2.24 ng/ul	52383	Phenanthrene-d10	17.614

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	64
2	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	64
3	Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	53
4	Tetratetracontane	619	C44H90	007098-22-8	53
5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059294.D
Acq On : 5 Oct 2023 13:19
Operator : MA/JU
Sample : 04527-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

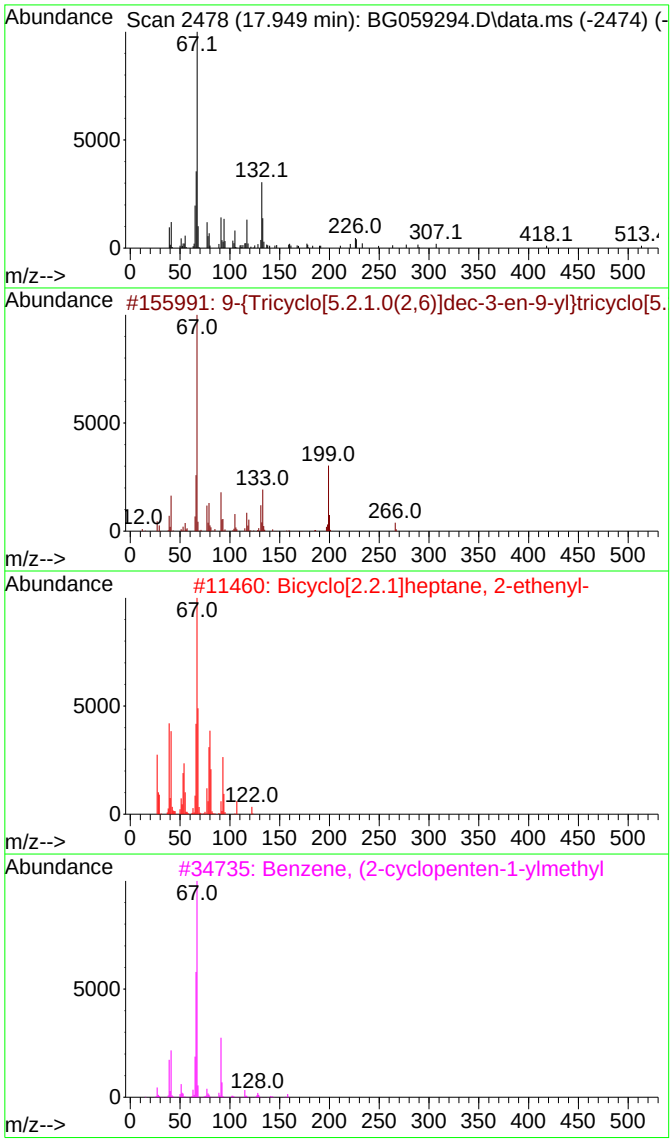
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

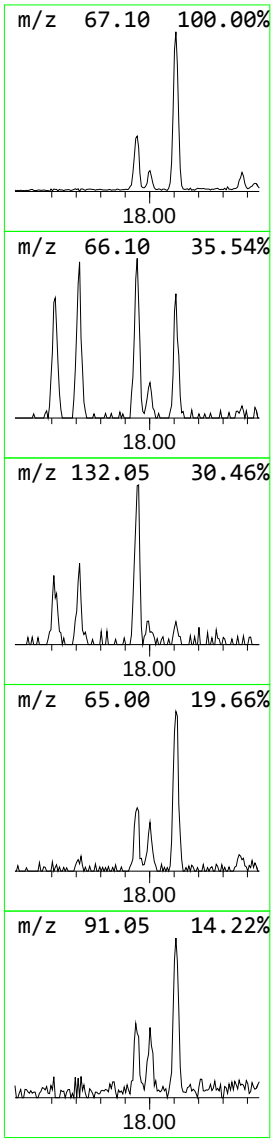
****

Peak Number 8 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.949	3.07 ng/ul	71803	Phenanthrene-d10	17.614

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-{Tricyclo[5.2.1.0(2,6)]dec-3-e...	266	C20H26	1000460-64-8	45
2	Bicyclo[2.2.1]heptane, 2-ethenyl-	122	C9H14	002146-39-6	34
3	Benzene, (2-cyclopenten-1-ylmethyl	158	C12H14	055969-86-3	25
4	2-(2-Propen-1-ylidene)aminoaceto...	94	C5H6N2	242489-33-4	10
5	Cyclopentane, 1,2-dichloro-, trans-	138	C5H8Cl2	014376-81-9	10





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Data File : BG059294.D
Acq On : 5 Oct 2023 13:19
Operator : MA/JU
Sample : 04527-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

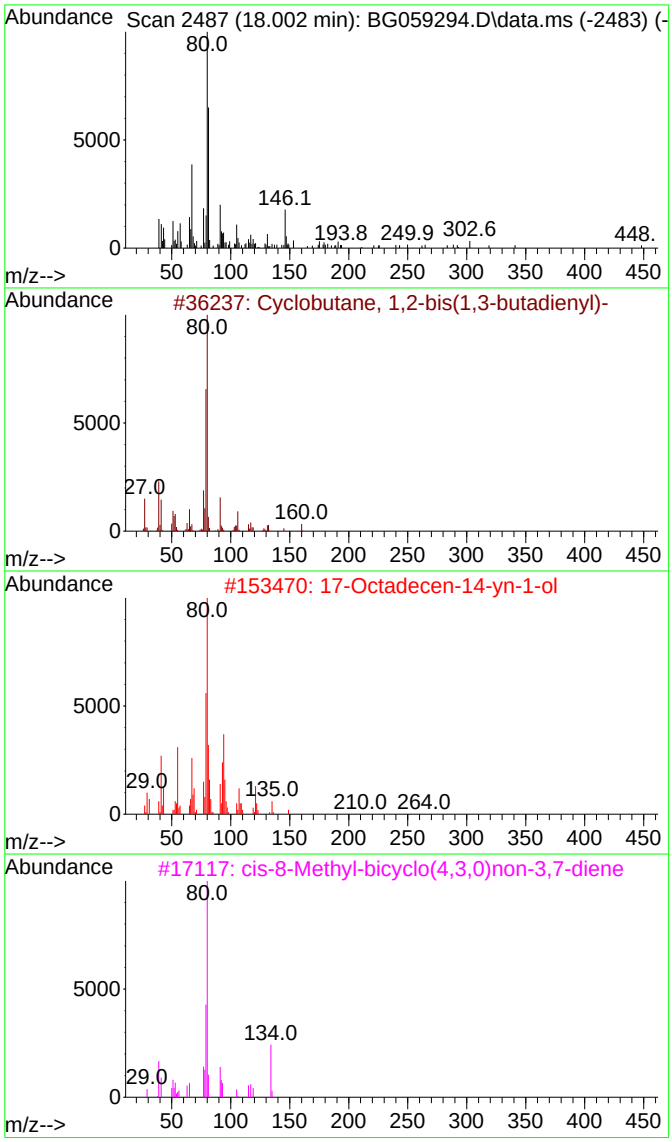
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

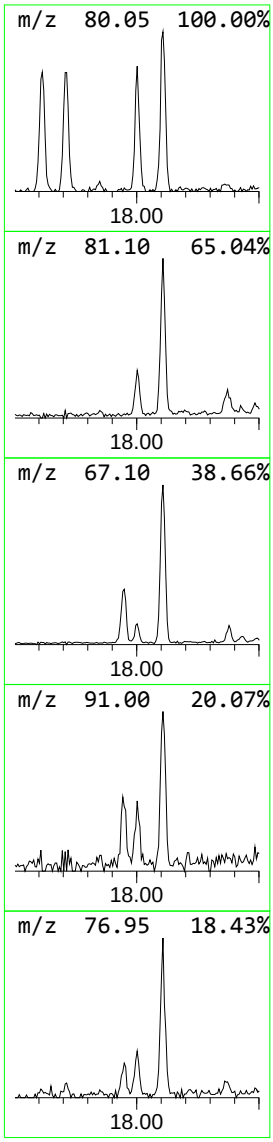
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cyclobutane, 1,2-bis(1,3-bu... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.002	5.92 ng/ul	138646	Phenanthrene-d10	17.614

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, 1,2-bis(1,3-butadie...	160	C12H16	080344-53-2	64
2	17-Octadecen-14-yn-1-ol	264	C18H32O	018202-28-3	64
3	cis-8-Methyl-bicyclo(4,3,0)non-3...	134	C10H14	1000144-50-6	64
4	Cyclobuta[1,2-b:4,3-b']bisthiopy...	264	C10H16O4S2	074630-21-0	56
5	4,7-Methanoisobenzofuran-1,3-dio...	178	C10H10O3	000117-40-8	50





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Data File : BG059294.D
Acq On : 5 Oct 2023 13:19
Operator : MA/JU
Sample : 04527-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

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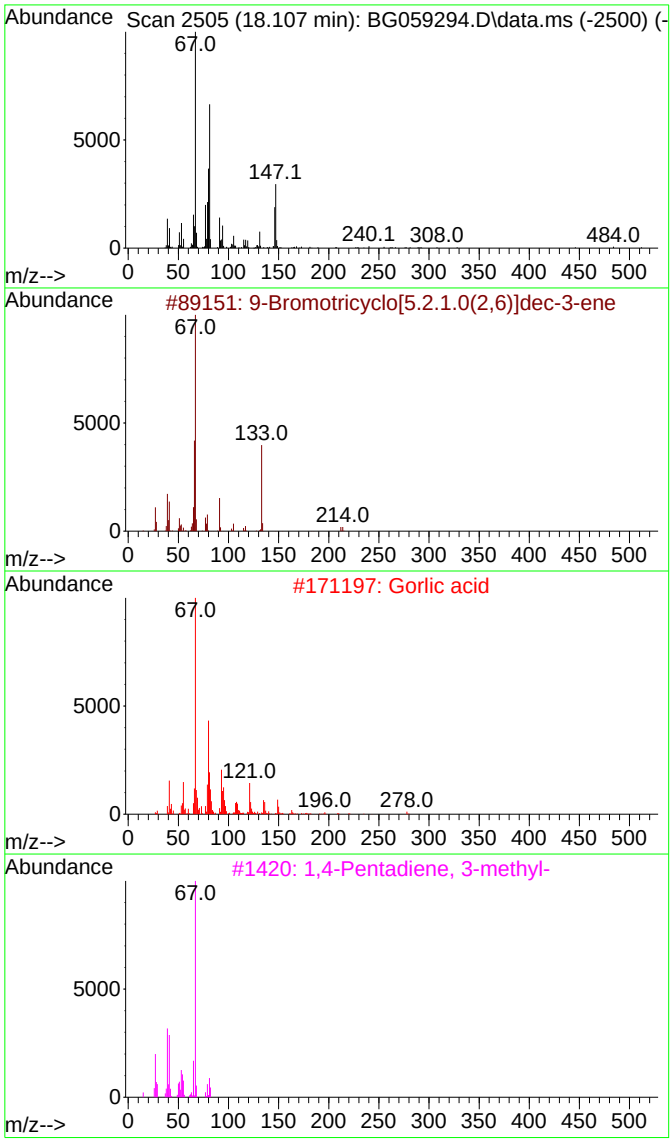
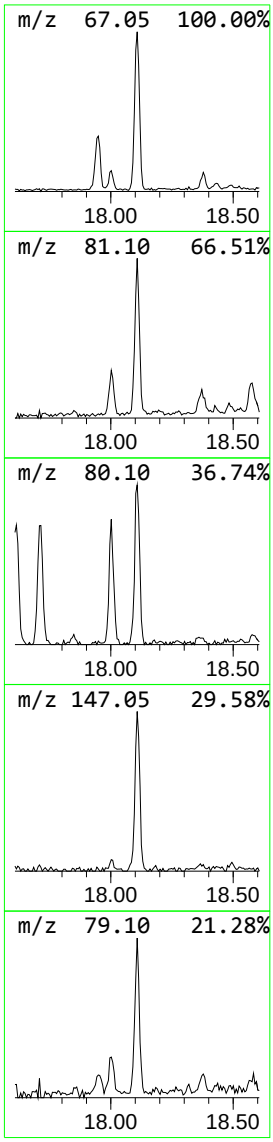
Peak Number 10 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.107	12.93 ng/ul	302520	Phenanthrene-d10	17.614

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Bromotricyclo[5.2.1.0(2,6)]dec...	212	C10H13Br	1010460-86-5	35
2	Gorlic acid	278	C18H30O2	000502-31-8	33
3	1,4-Pentadiene, 3-methyl-	82	C6H10	001115-08-8	27
4	Bicyclo[4.1.1]oct-2-ene	108	C8H12	016544-26-6	25
5	1,3,7-Octatriene	108	C8H12	001002-35-3	25





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Data File : BG059294.D
Acq On : 5 Oct 2023 13:19
Operator : MA/JU
Sample : 04527-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

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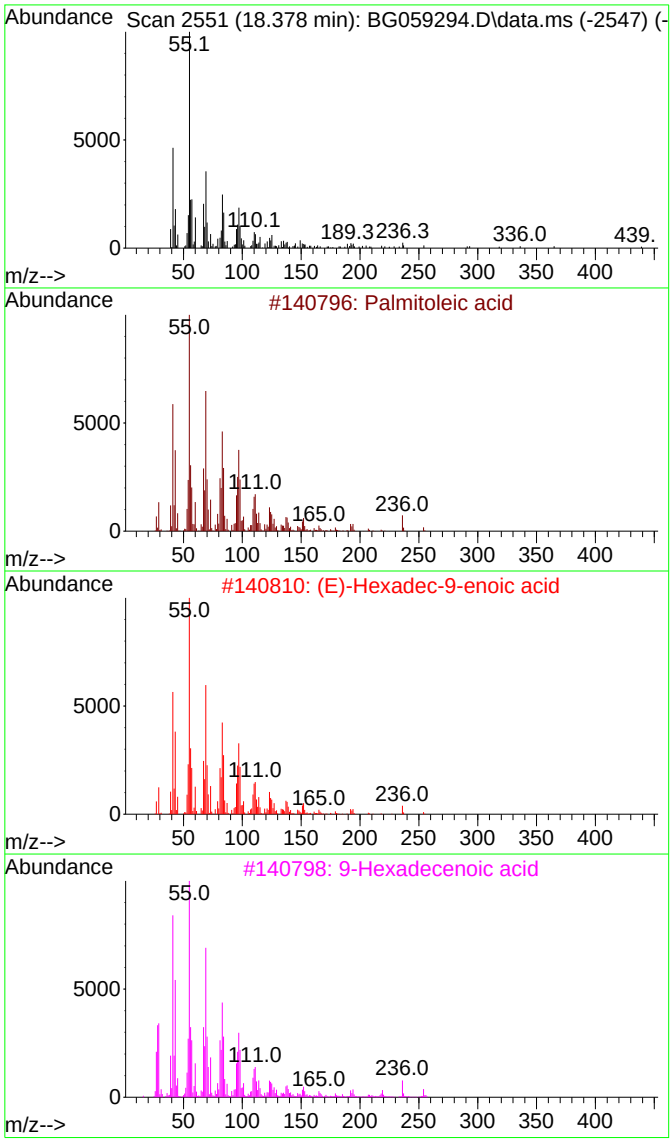
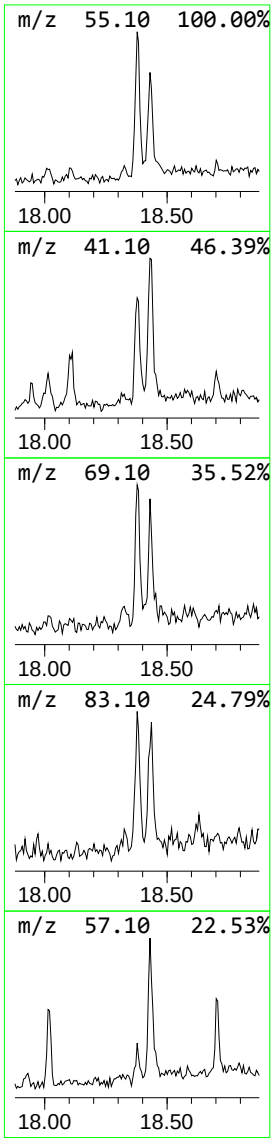
Peak Number 11 Palmitoleic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.378	8.00 ng/ul	187178	Phenanthrene-d10	17.614

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Palmitoleic acid	254	C16H30O2	000373-49-9	98
2	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	96
3	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	90
4	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	81
5	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059294.D
Acq On : 5 Oct 2023 13:19
Operator : MA/JU
Sample : 04527-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

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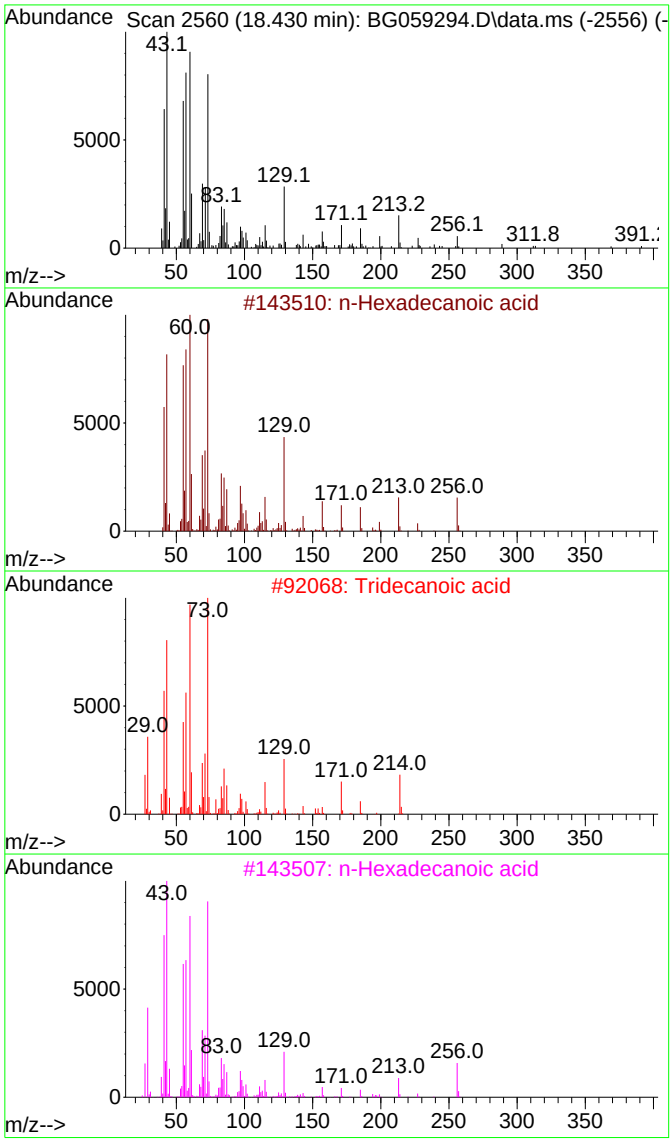
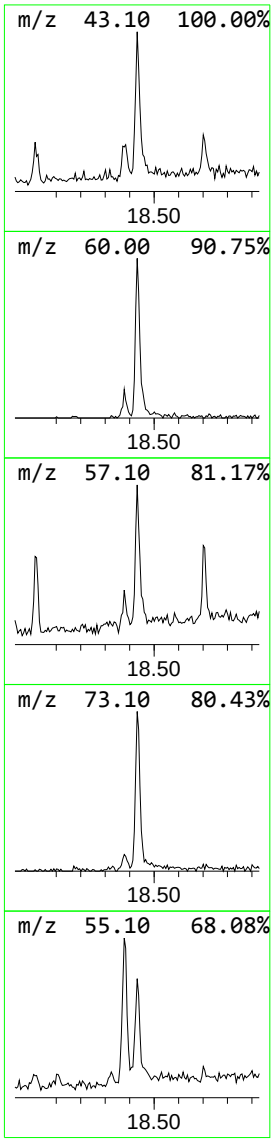
Peak Number 12 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.430	10.82 ng/ul	253333	Phenanthrene-d10	17.614

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2	Tridecanoic acid	214	C13H26O2	000638-53-9	80
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
4	Undecanoic acid	186	C11H22O2	000112-37-8	72
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059294.D
Acq On : 5 Oct 2023 13:19
Operator : MA/JU
Sample : 04527-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

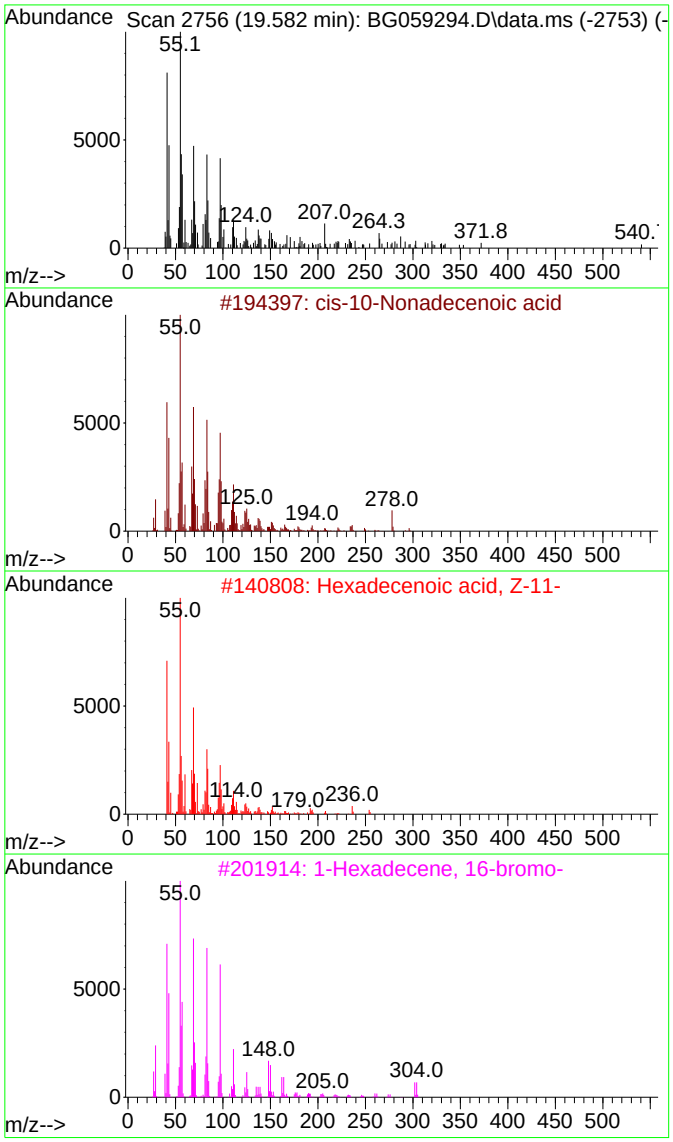
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

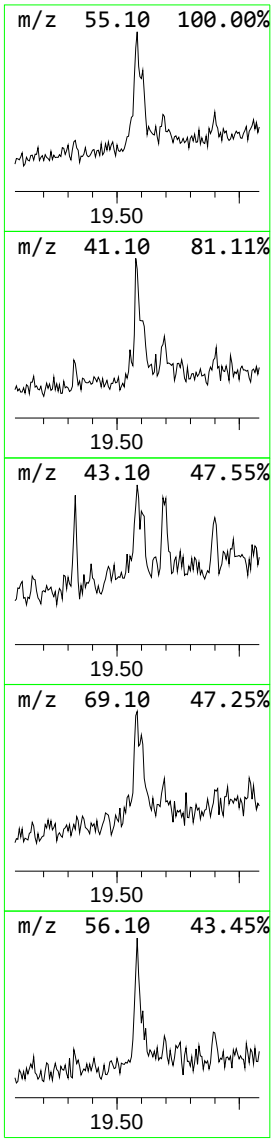
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 cis-10-Nonadecenoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.582	3.93 ng/ul	92059	Phenanthrene-d10	17.614

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-10-Nonadecenoic acid	296	C19H36O2	073033-09-7	62
2	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	53
3	1-Hexadecene, 16-bromo-	302	C16H31Br	118625-56-2	53
4	Oxacyclotetradecan-2-one, 13-met...	226	C14H26O2	057092-32-7	49
5	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059294.D
Acq On : 5 Oct 2023 13:19
Operator : MA/JU
Sample : 04527-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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
unknown-01	4.088	2.1	ng/ul	19456	1	8.231	188107	20.0
2-Pyrrolidinone...	8.507	2.5	ng/ul	23927	1	8.231	188107	20.0
Coumarin	14.400	2.4	ng/ul	79283	3	14.864	660205	20.0
9,12,15-Octadec...	16.268	2.8	ng/ul	66301	4	17.614	468092	20.0
(DEL) Alkane: S...	16.486	2.2	ng/ul	52383	4	17.614	468092	20.0
unknown-02	17.949	3.1	ng/ul	71803	4	17.614	468092	20.0
Cyclobutane, 1,...	18.002	5.9	ng/ul	138646	4	17.614	468092	20.0
unknown-03	18.107	12.9	ng/ul	302520	4	17.614	468092	20.0
Palmitoleic acid	18.378	8.0	ng/ul	187178	4	17.614	468092	20.0
n-Hexadecanoic ...	18.430	10.8	ng/ul	253333	4	17.614	468092	20.0
cis-10-Nonadece...	19.582	3.9	ng/ul	92059	4	17.614	468092	20.0