LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
Data File : BG048828.D
Acq On : 21 Apr 2021 20:46
Operator : CG/JU
Sample : M1998-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-3B

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\8270-BG041421.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048828.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.128	295	304	313	rVB2	91262	144090	11.81%	1.506%
2	5.609	379	386	394	rBV	224480	357055	29.26%	3.731%
3	7.231	649	662	664	rBV	408526	861281	70.58%	9.000%
4	7.254	664	666	674	rVB	419100	536568	43.97%	5.607%
5	7.501	700	708	711	rBV5	8423	16545	1.36%	0.173%
6	7.836	760	765	770	rBV3	6224	12341	1.01%	0.129%
7	8.059	793	803	808	rBV2	106067	181882	14.91%	1.901%
8	8.112	808	812	820	rVB	105657	170130	13.94%	1.778%
9	9.234	995	1003	1010	rBV	289755	493258	40.42%	5.155%
10	9.628	1064	1070	1076	rVB6	9308	18654	1.53%	0.195%
11	9.793	1093	1098	1104	rVB6	12816	18762	1.54%	0.196%
12	10.057	1138	1143	1149	rBV4	8525	15626	1.28%	0.163%
13	10.615	1228	1238	1244	rBV2	111096	306529	25.12%	3.203%
14	10.885	1279	1284	1290	rBV	134993	231608	18.98%	2.420%
15	10.938	1290	1293	1300	rVB4	23300	35945	2.95%	0.376%
16	12.084	1483	1488	1493	rBV6	8125	18907	1.55%	0.198%
17	12.384	1530	1539	1545	rBV	151910	257275	21.08%	2.689%
18	12.542	1563	1566	1571	rVB4	8025	13189	1.08%	0.138%
19	12.625	1577	1580	1584	rVB6	9246	12989	1.06%	0.136%
20	12.918	1624	1630	1636	rBV6	6283	12815	1.05%	0.134%
21	13.247	1682	1686	1691	rVB5	10556	15776	1.29%	0.165%
22	13.341	1695	1702	1711	rVB	621671	963901	78.99%	10.073%
23	13.541	1731	1736	1742	rVB7	12071	27734	2.27%	0.290%
24	14.146	1833	1839	1841	rBV3	17942	32040	2.63%	0.335%
25	14.452	1886	1891	1892	rBV4	9976	13802	1.13%	0.144%
26	14.546	1903	1907	1914	rBV9	20370	44879	3.68%	0.469%
27	14.722	1925	1937	1942	rBV	216032	356677	29.23%	3.727%
28	14.934	1970	1973	1977	rBV6	8038	15253	1.25%	0.159%
29	15.116	1999	2004	2007	rBV6	9617	15487	1.27%	0.162%
30	15.192	2014	2017	2021	rBV6	8048	12738	1.04%	0.133%
31	15.509	2068	2071	2073	rVB4	11048	12917	1.06%	0.135%
32	15.715	2101	2106	2111	rBV3	15198	24922	2.04%	0.260%
33	15.768	2113	2115	2119	rVB5	13720	17129	1.40%	0.179%
34	16.215	2187	2191	2199	rVB8	38126	60856	4.99%	0.636%
35	16.314	2204	2208	2211	rBV6	13372	22425	1.84%	0.234%
36	16.444	2225	2230	2237	rVB9	33877	65165	5.34%	0.681%

LSC Area Percent Report

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Acq On : 21 Apr 2021 20:46
Operator : CG/JU
Sample : M1998-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-3B

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	16.549	2244	2248	2252	rBV	26537	41690	3.42%	0.436%
38	16.602	2254	2257	2263	rVB5	22843	45640	3.74%	0.477%
39	16.667	2263	2268	2272	rBV4	23445	39036	3.20%	0.408%
40	16.873	2297	2303	2309	rVB9	26076	57925	4.75%	0.605%
41	16.931	2309	2313	2316	rBV3	23010	29379	2.41%	0.307%
42	16.990	2319	2323	2329	rVB8	23240	53357	4.37%	0.558%
43	17.131	2345	2347	2353	rVB6	10601	13204	1.08%	0.138%
44	17.231	2359	2364	2367	rBV4	71504	106972	8.77%	1.118%
45	17.478	2400	2406	2410	rBV	264181	395415	32.40%	4.132%
46	17.519	2410	2413	2416	rVV	39826	49648	4.07%	0.519%
47	17.719	2444	2447	2450	rBV4	13783	18250	1.50%	0.191%
48	17.877	2471	2474	2480	rBV8	18158	25663	2.10%	0.268%
49	18.365	2551	2557	2560	rBV8	14233	31309	2.57%	0.327%
50	18.406	2560	2564	2567	rVV5	14253	22980	1.88%	0.240%
51	18.447	2569	2571	2575	rBV5	13690	19213	1.57%	0.201%
52	18.518	2578	2583	2587	rBV2	82933	124858	10.23%	1.305%
53	19.276	2706	2712	2716	rBV9	30644	56347	4.62%	0.589%
54	19.370	2724	2728	2732	rBV2	118892	147488	12.09%	1.541%
55	19.534	2752	2756	2761	rBV	92581	123262	10.10%	1.288%
56	19.863	2809	2812	2813	rBV3	17806	20327	1.67%	0.212%
57	19.898	2814	2818	2822	rVV2	104658	143225	11.74%	1.497%
58	20.092	2846	2851	2856	rBV	986112	1220248	100.00%	12.752%
59	21.391	3068	3072	3078	rBV2	106501	157084	12.87%	1.642%
60	21.643	3111	3115	3120	rBV	113529	167706	13.74%	1.753%
61	21.779	3131	3138	3144	rBV	234733	435773	35.71%	4.554%
62	24.940	3670	3676	3685	rBV2	27095	86919	7.12%	0.908%
63	25.110	3696	3705	3714	rVB2	136613	384935	31.55%	4.023%
64	26.438	3921	3931	3939	rBV2	23136	84650	6.94%	0.885%
65	26.755	3983	3985	3989	rBV4	7830	12820	1.05%	0.134%
66	27.713	4146	4148	4153	rBV6	8567	12540	1.03%	0.131%
67	28.071	4205	4209	4212	rBV6	12423	24308	1.99%	0.254%

Sum of corrected areas: 9569321

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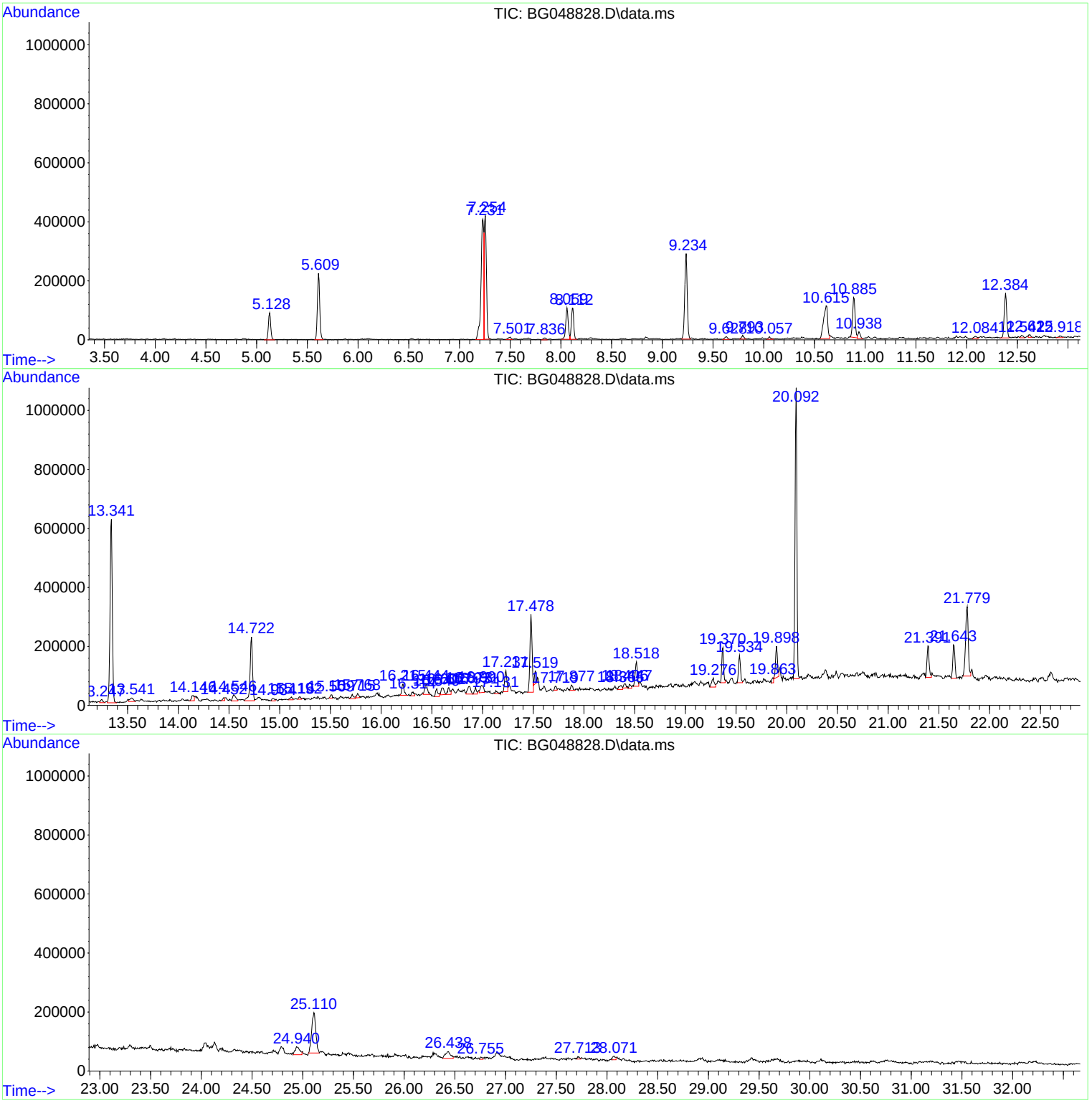
Instrument :
BNA_G
ClientSampleId :
SB-3B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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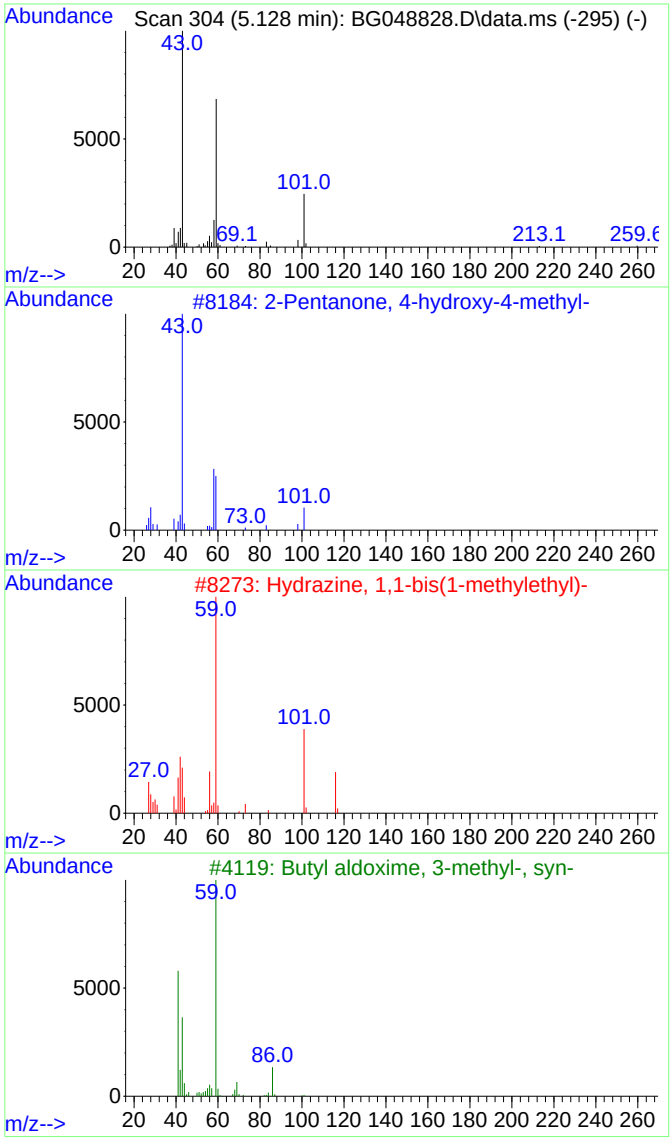
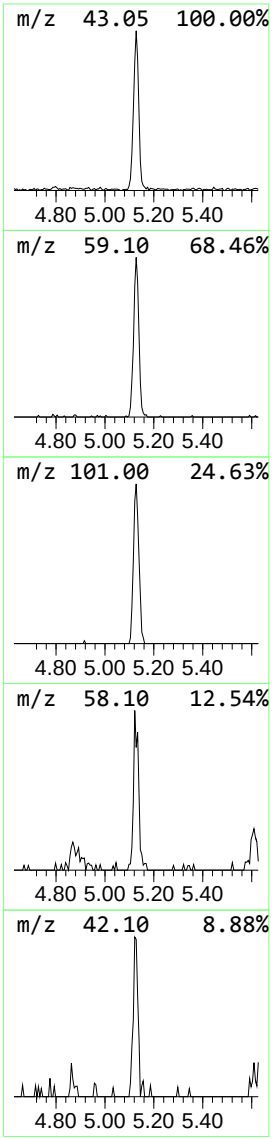
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.128	15.84 ng	144090	1,4-Dichlorobenzene-d4	8.059

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28
2	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
4	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	17
5	1-Butene, 4-ethoxy-	100	C6H12O	044611-46-3	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
Data File : BG048828.D
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Operator : CG/JU
Sample : M1998-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-3B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

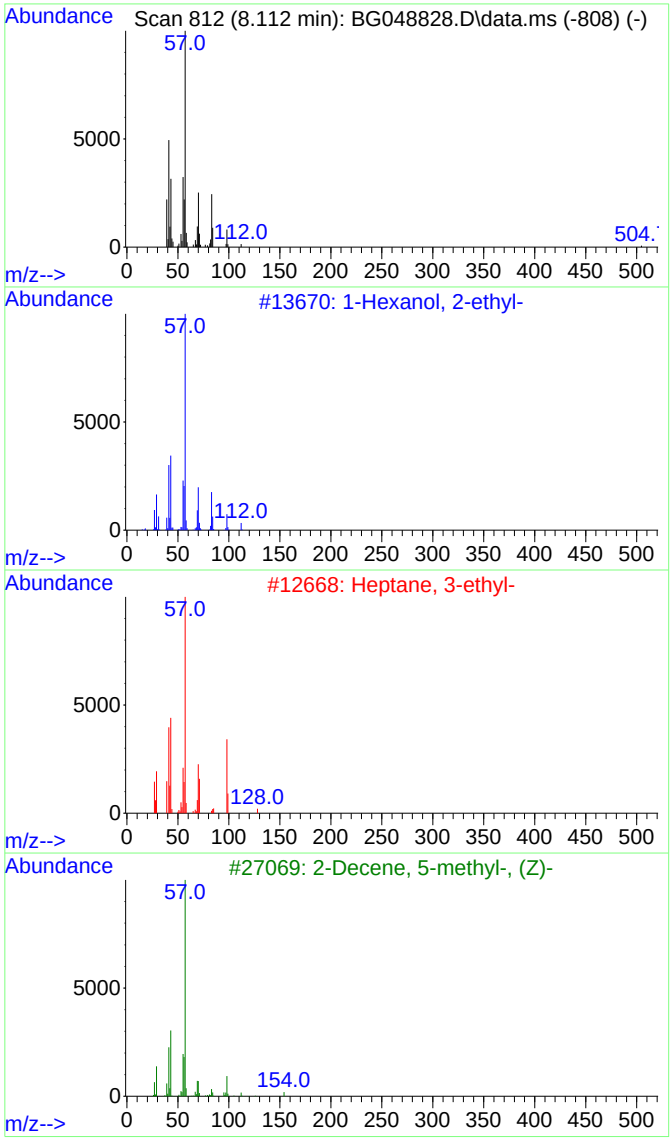
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

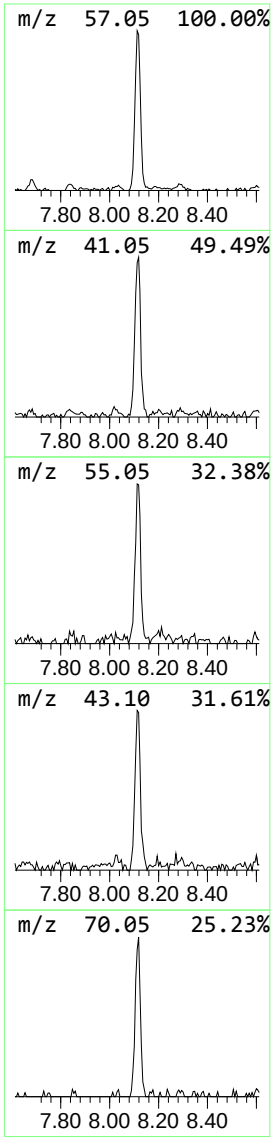
****

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.112	18.71 ng	170130	1,4-Dichlorobenzene-d4	8.059

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	Heptane, 3-ethyl-	128	C9H20	015869-80-4	50
3	2-Decene, 5-methyl-, (Z)-	154	C11H22	074645-86-6	43
4	Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000357-82-9	42
5	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
Data File : BG048828.D
Acq On : 21 Apr 2021 20:46
Operator : CG/JU
Sample : M1998-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-3B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

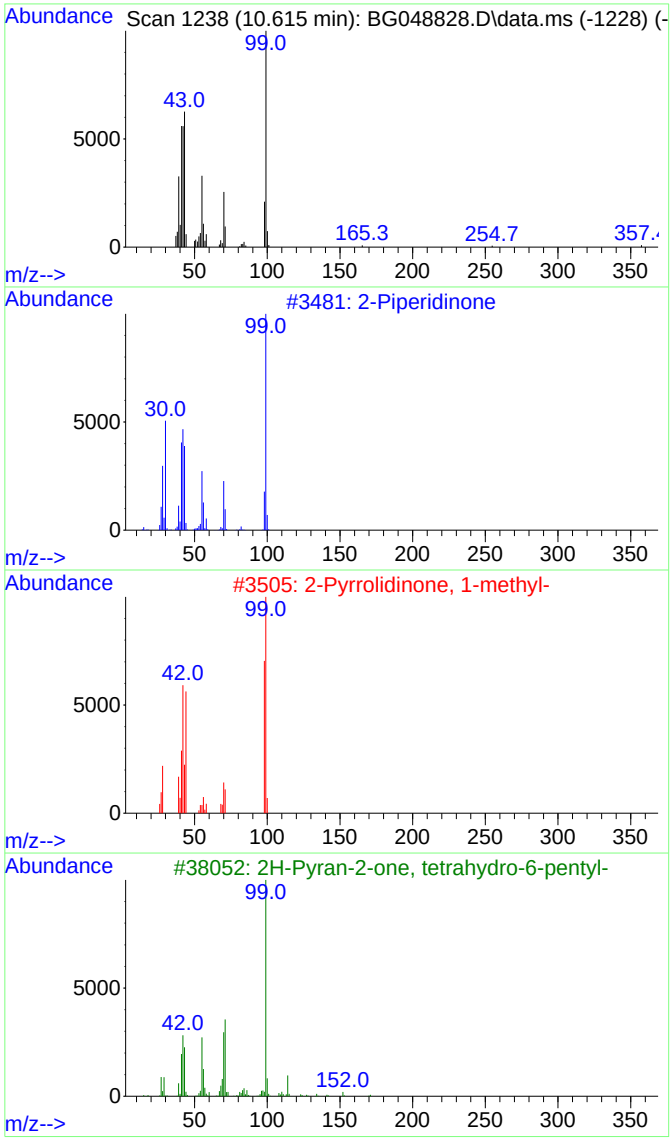
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

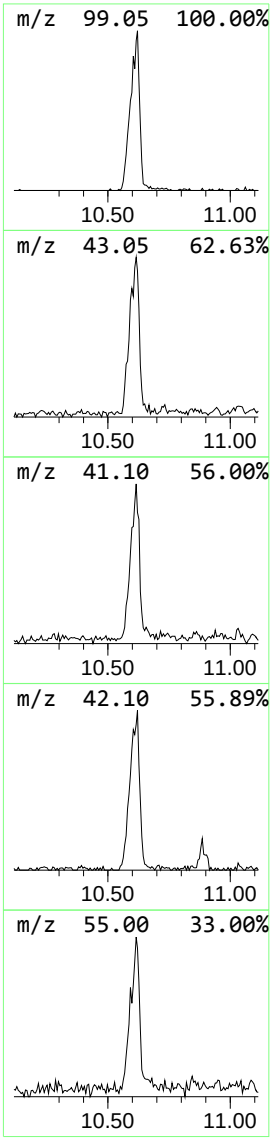
****

Peak Number 3 2-Piperidinone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.615	26.47 ng	306529	Naphthalene-d8	10.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Piperidinone	99	C5H9NO	000675-20-7	91
2	2-Pyrrolidinone, 1-methyl-	99	C5H9NO	000872-50-4	72
3	2H-Pyran-2-one, tetrahydro-6-pen...	170	C10H18O2	000705-86-2	59
4	5-Amino-3-methyl-1,2,4-oxadiazole	99	C3H5N3O	003663-39-6	53
5	Thiazole, 5-methyl-	99	C4H5NS	003581-89-3	47





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Instrument : BNA_G
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
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TIC Library : C:\Database\NIST11.L
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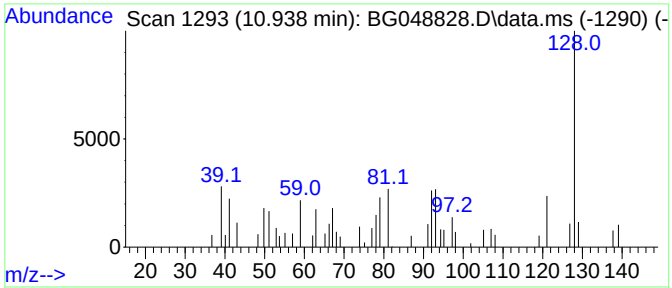
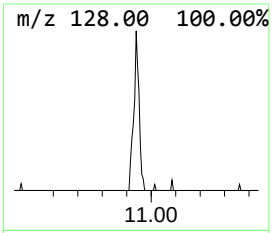
****

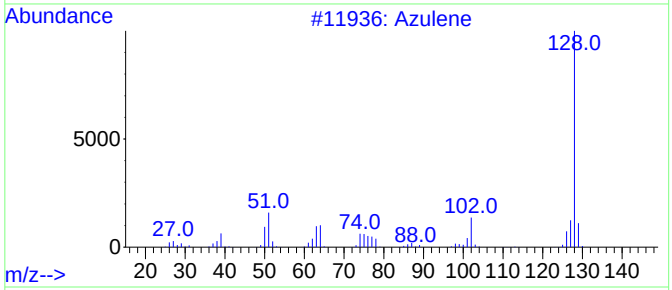
Peak Number 4 unknown10.938 Concentration Rank 11

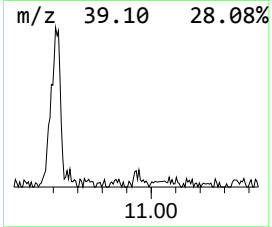
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.938	3.10 ng	35945	Naphthalene-d8	10.886

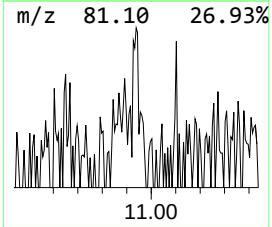
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene	128	C10H8	000275-51-4	38
2	[4.2.2]Propella-2,4,7,9-tetraene	128	C10H8	088090-34-0	27
3	4-Phenylbut-3-ene-1-yne	128	C10H8	1000222-12-0	27
4	1,2-Benzenediol, 3-fluoro-	128	C6H5FO2	000363-52-0	25
5	2-Amino-4,5-dimethylthiazole	128	C5H8N2S	002289-75-0	23

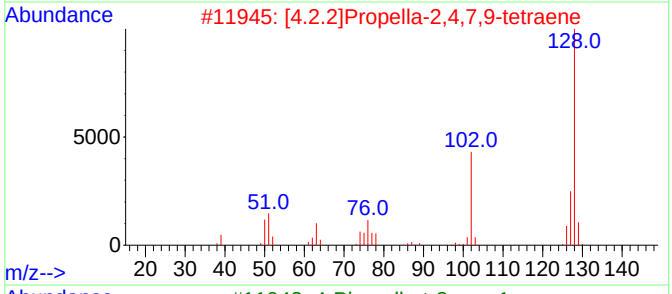


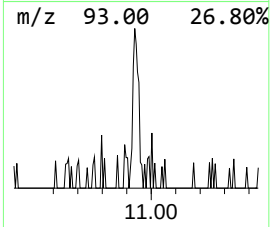


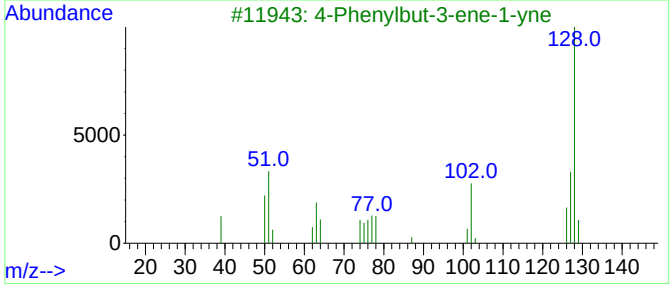


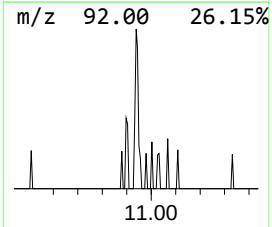












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Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

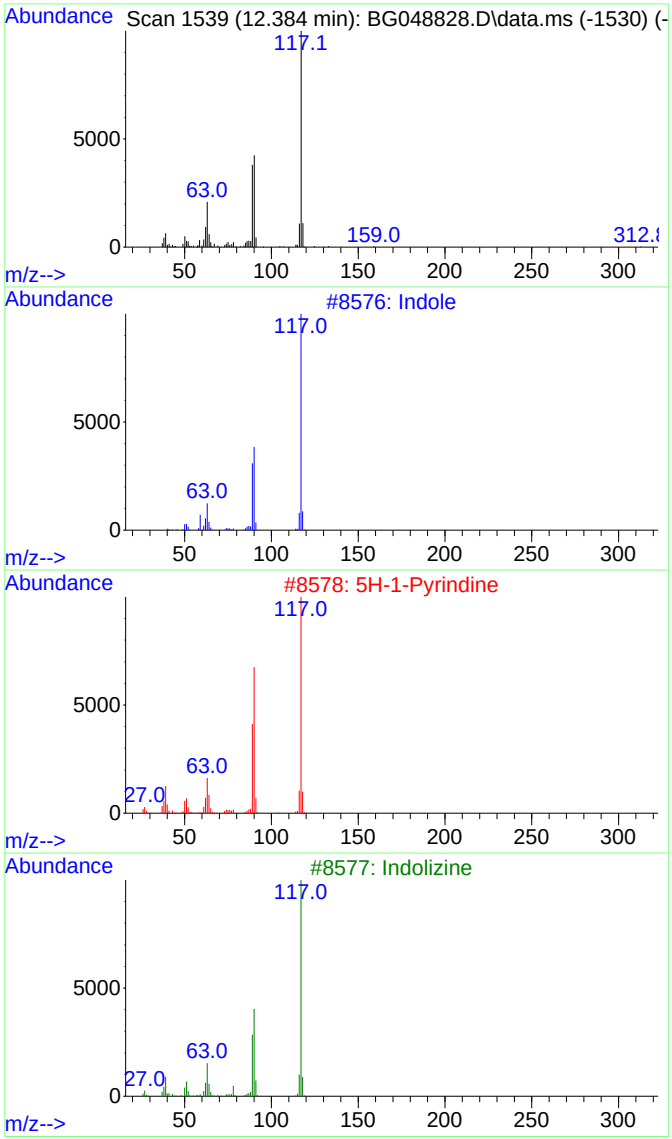
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

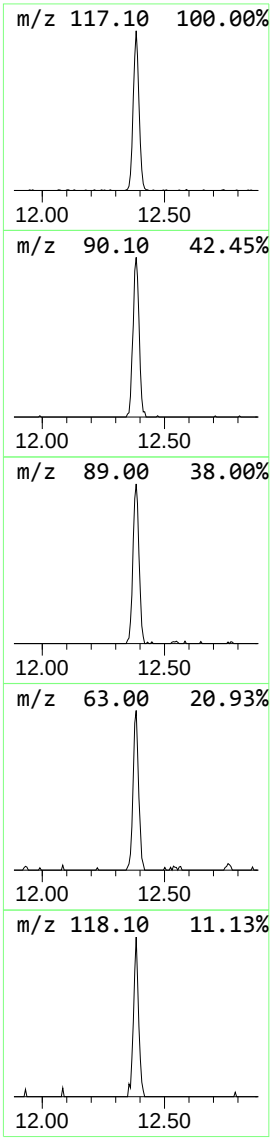
****

Peak Number 5 Indole Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.384	22.22 ng	257275	Naphthalene-d8	10.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	95
2	5H-1-Pyrindine	117	C8H7N	000270-91-7	91
3	Indolizine	117	C8H7N	000274-40-8	91
4	Benzyl nitrile	117	C8H7N	000140-29-4	90
5	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	90





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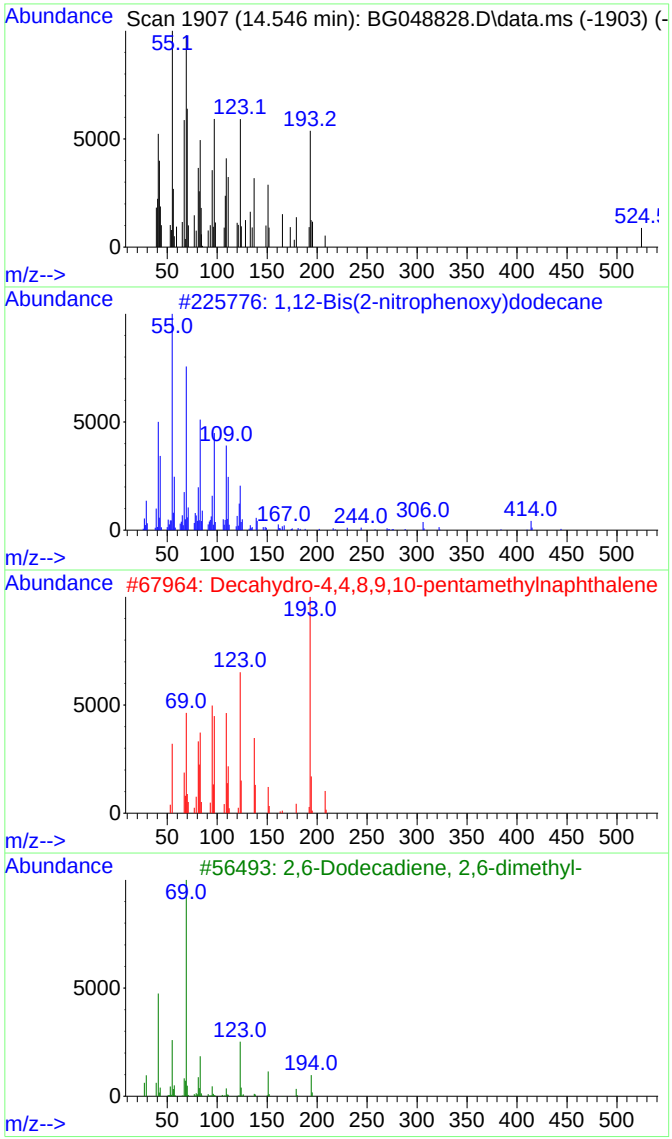
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

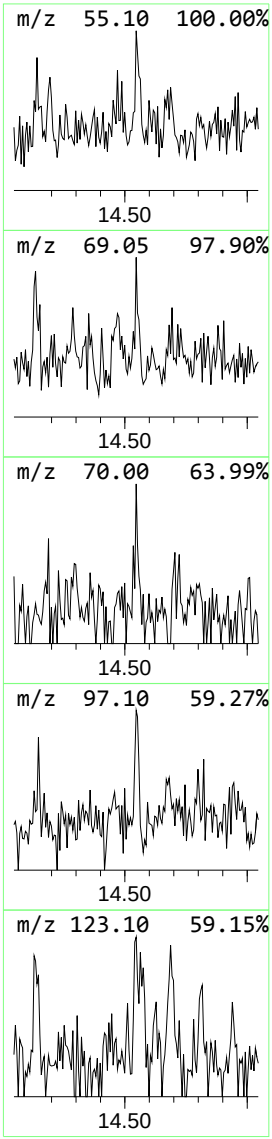
****

Peak Number 6 unknown14.546 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.546	2.52 ng	44879	Acenaphthene-d10	14.722

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,12-Bis(2-nitrophenoxy)dodecane	444	C24H32N2O6	155056-69-2	47
2	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	46
3	2,6-Dodecadiene, 2,6-dimethyl-	194	C14H26	1000164-67-6	38
4	1-Cyclopentyl-4-(1-methylethyl)c...	194	C14H26	1000215-44-4	35
5	7-Tetradecanol	214	C14H30O	003981-79-1	27





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Acq On : 21 Apr 2021 20:46
Operator : CG/JU
Sample : M1998-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-3B

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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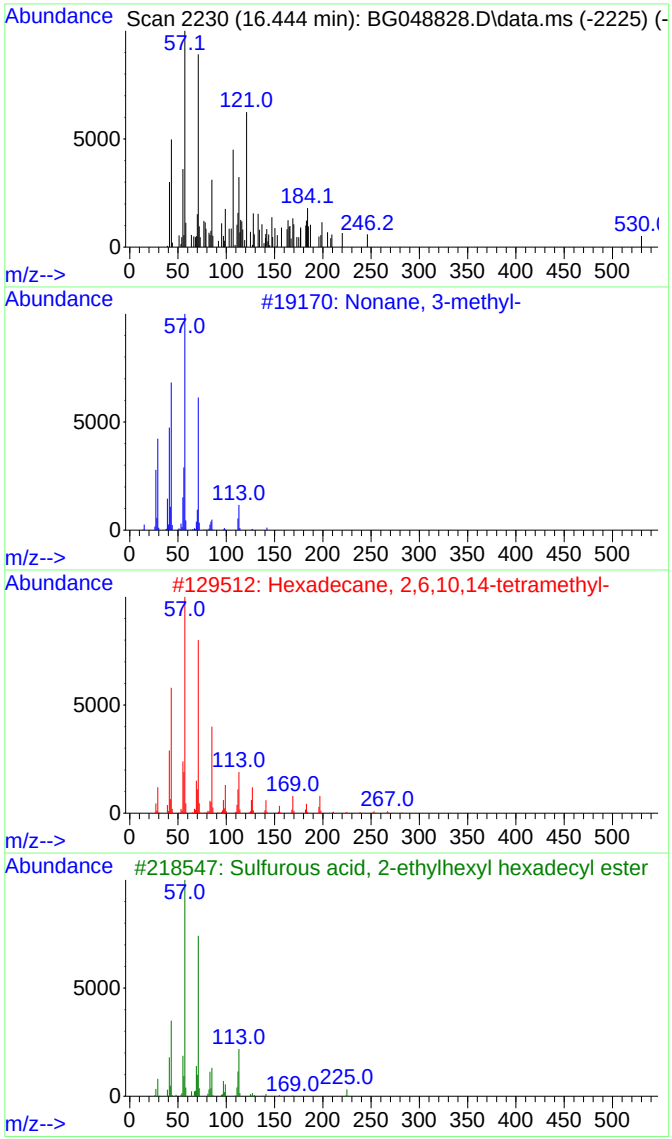
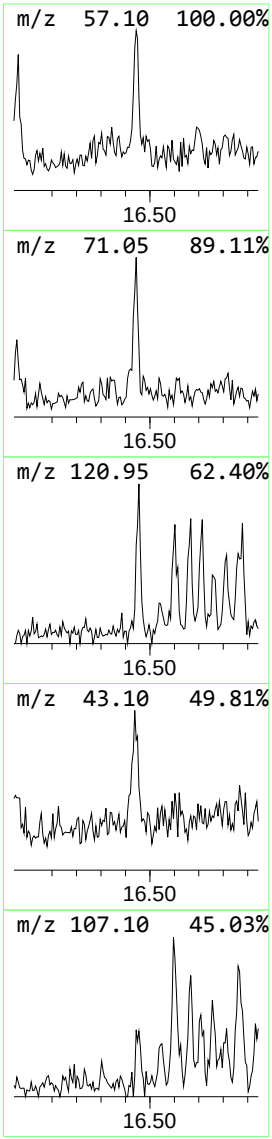
Peak Number 7 unknown16.444 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.444	3.30 ng	65165	Phenanthrene-d10	17.478

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	45
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	43
3	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	43
4	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	43
5	Tetrahydrofuran, 2-propyl-	114	C7H14O	003208-22-8	43





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Sample : M1998-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-3B

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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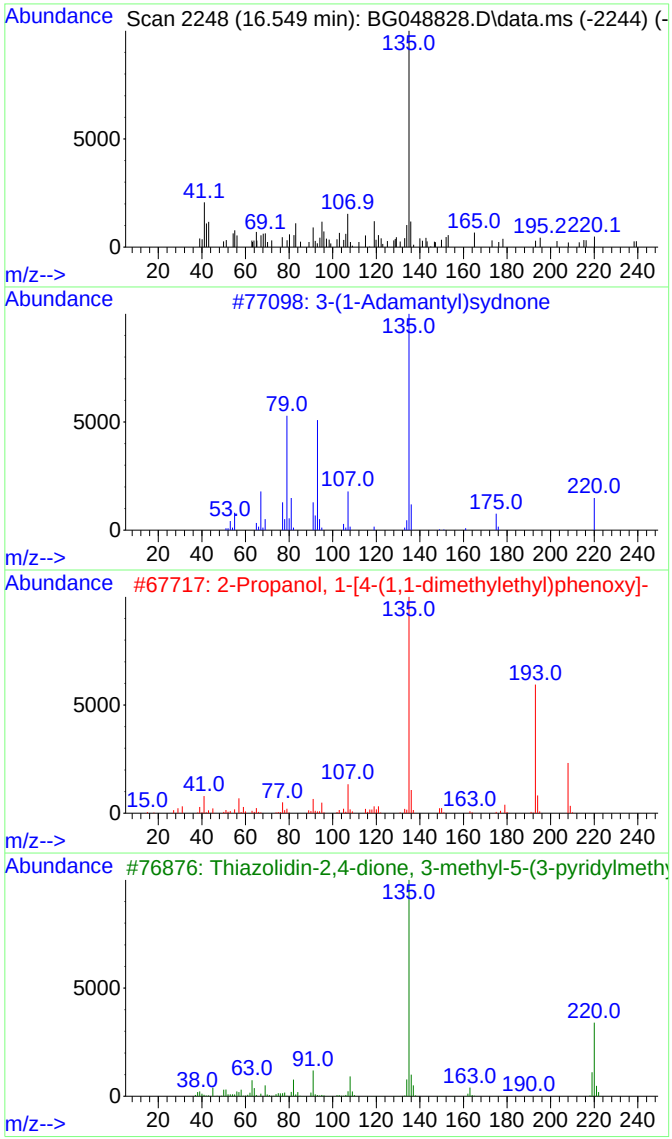
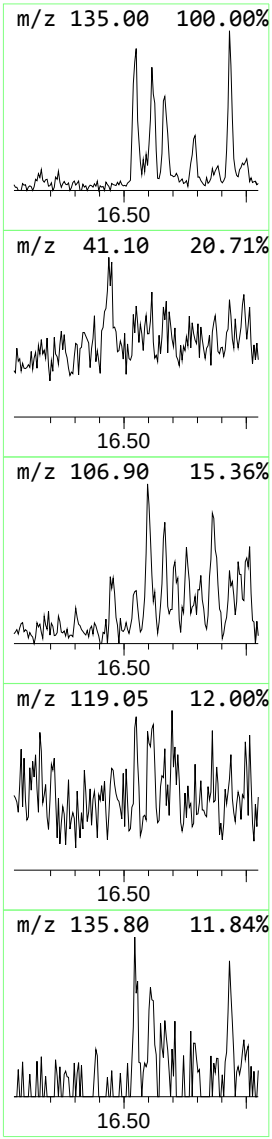
Peak Number 8 3-(1-Adamantyl)sydnone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.549	2.11 ng	41690	Phenanthrene-d10	17.478

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(1-Adamantyl)sydnone	220	C12H16N2O2	1000140-20-2	59
2	2-Propanol, 1-[4-(1,1-dimethylet...	208	C13H20O2	002416-30-0	59
3	Thiazolidin-2,4-dione, 3-methyl-...	220	C10H8N2O2S	1000263-71-0	59
4	1,5,6,7-Tetrahydro-4-indolone	135	C8H9NO	013754-86-4	58
5	Thieno[2,3-c]pyridine	135	C7H5NS	000272-12-8	53





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Misc :
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Instrument : BNA_G
ClientSampleId : SB-3B

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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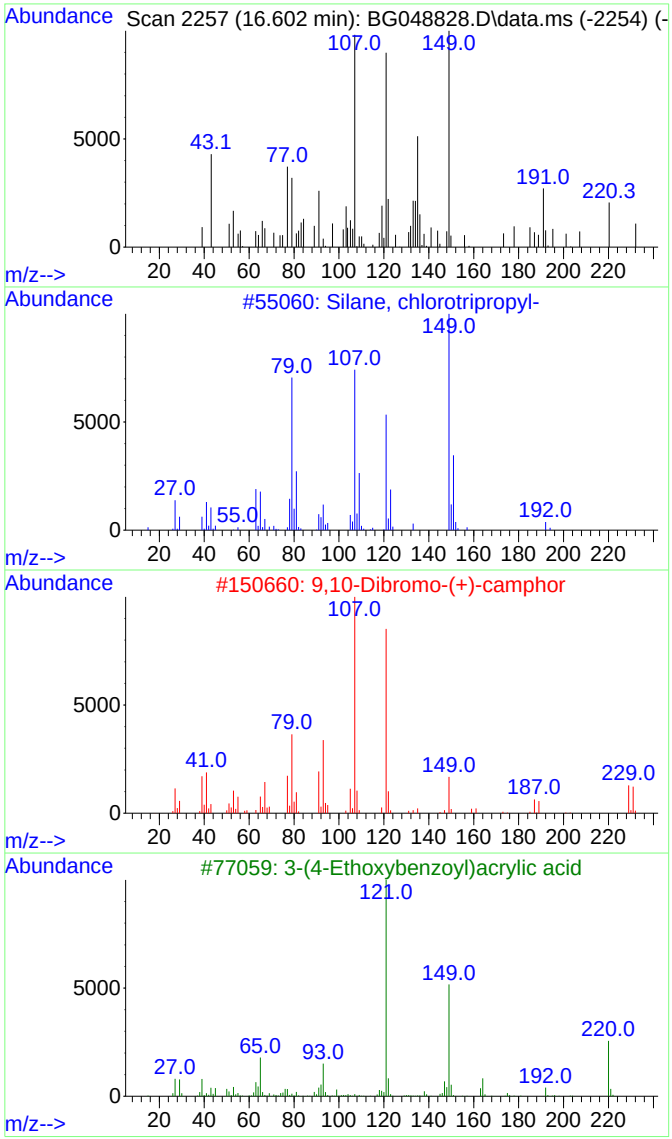
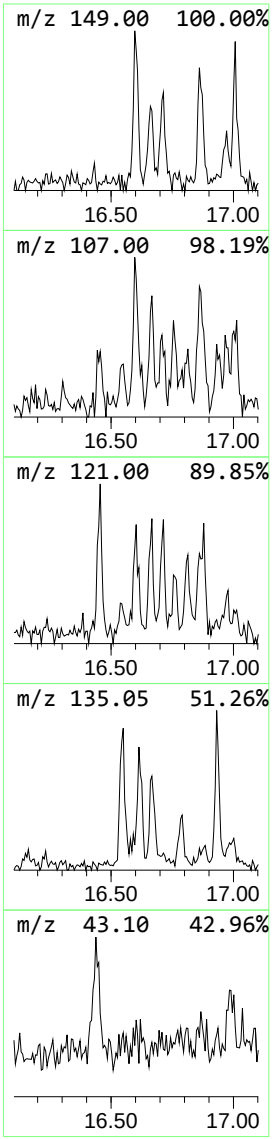
Peak Number 9 unknown16.602 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.602	2.31 ng	45640	Phenanthrene-d10	17.478

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, chlorotripropyl-	192	C9H21ClSi	000995-25-5	38
2	9,10-Dibromo-(+)-camphor	308	C10H14Br2O	085706-53-2	25
3	3-(4-Ethoxybenzoyl)acrylic acid	220	C12H12O4	029582-31-8	22
4	Acetamide, N-(3-amino-2,4,6-trim...	192	C11H16N2O	1000311-19-5	16
5	6-Methylthieno[2,3-b]pyridine	149	C8H7NS	001759-30-4	14





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Sample : M1998-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-3B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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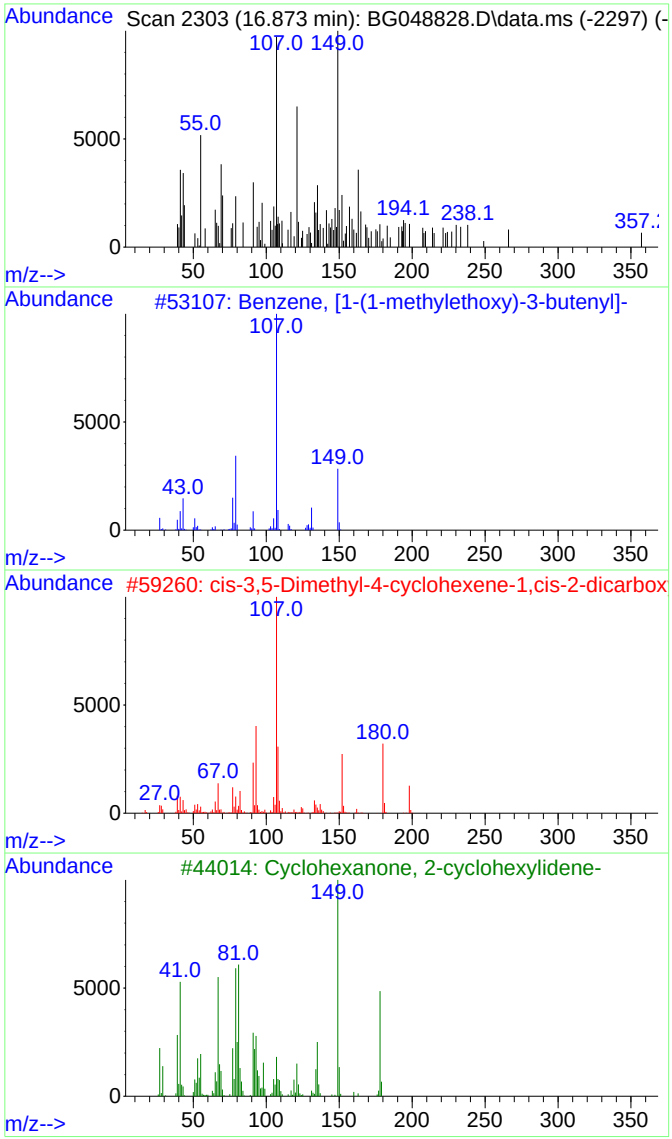
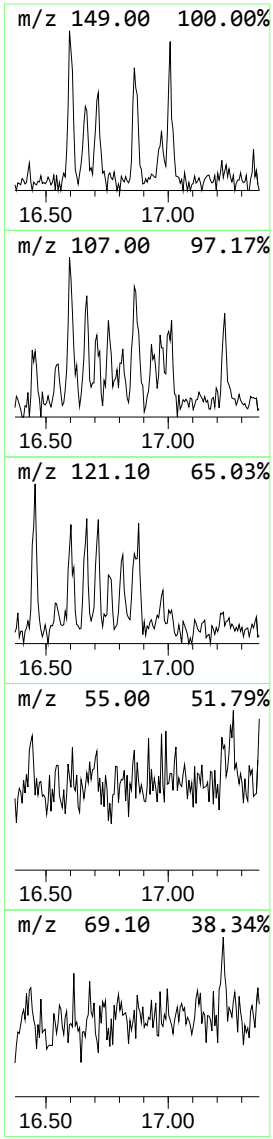
Peak Number 10 unknown16.873 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.873	2.93 ng	57925	Phenanthrene-d10	17.478

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(1-methylethoxy)-3-b...	190	C13H18O	098088-47-2	47
2	cis-3,5-Dimethyl-4-cyclohexene-1...	198	C10H14O4	1000243-12-2	30
3	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	25
4	3-(p-Hydroxyphenyl)-1-propanol	152	C9H12O2	010210-17-0	25
5	3-Hydroxy-4-methylbenzoic acid	152	C8H8O3	000586-30-1	22





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-3B

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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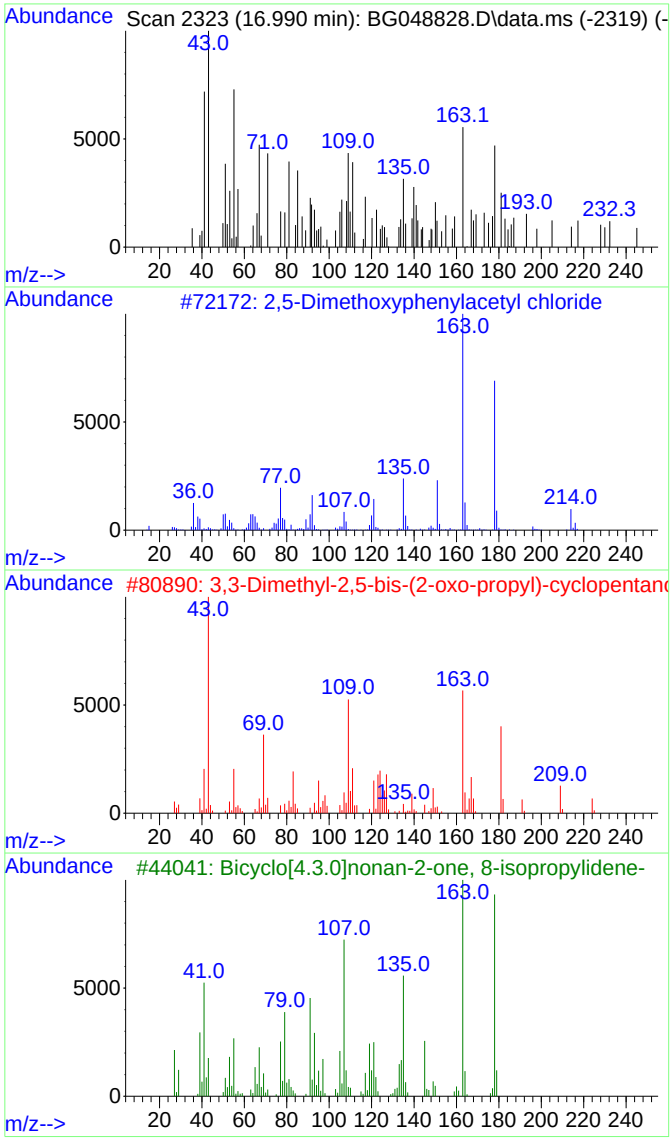
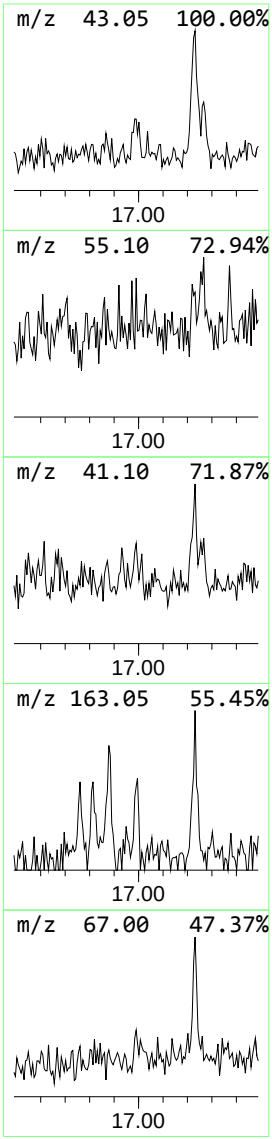
Peak Number 11 unknown16.990 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.990	2.70 ng	53357	Phenanthrene-d10	17.478

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Dimethoxyphenylacetyl chloride	214	C10H11ClO3	052711-92-9	22
2	3,3-Dimethyl-2,5-bis-(2-oxo-prop...	224	C13H20O3	1000185-40-5	22
3	Bicyclo[4.3.0]nonan-2-one, 8-iso...	178	C12H18O	1000159-42-7	18
4	2-tert-Butyl-6-methylphenol, met...	178	C12H18O	1000333-48-1	18
5	5-Isopropyl-6-methyl-hepta-3,5-d...	168	C11H20O	1000187-77-8	10





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ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-3B

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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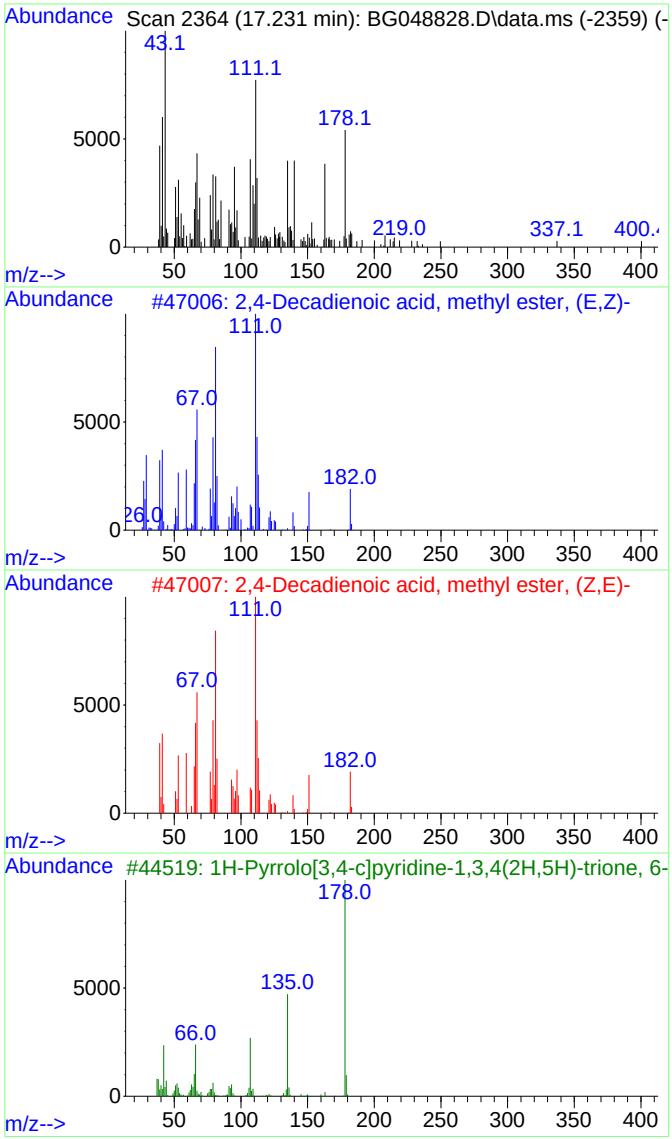
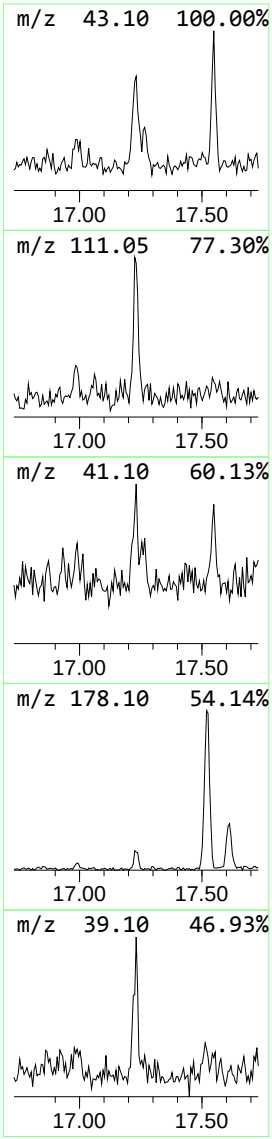
Peak Number 12 unknown17.231 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.231	5.41 ng	106972	Phenanthrene-d10	17.478

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Decadienoic acid, methyl est...	182	C11H18O2	004493-42-9	38
2	2,4-Decadienoic acid, methyl est...	182	C11H18O2	108965-84-0	38
3	1H-Pyrrolo[3,4-c]pyridine-1,3,4(...	178	C8H6N2O3	026413-69-4	27
4	2-Benzothiazolamine, 5,6-dimethyl-	178	C9H10N2S	029927-08-0	25
5	5-Ethylcyclopent-1-ene-1-carboxy...	140	C8H12O2	036258-07-8	18





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Sample : M1998-02
Misc :
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Instrument : BNA_G
ClientSampleId : SB-3B

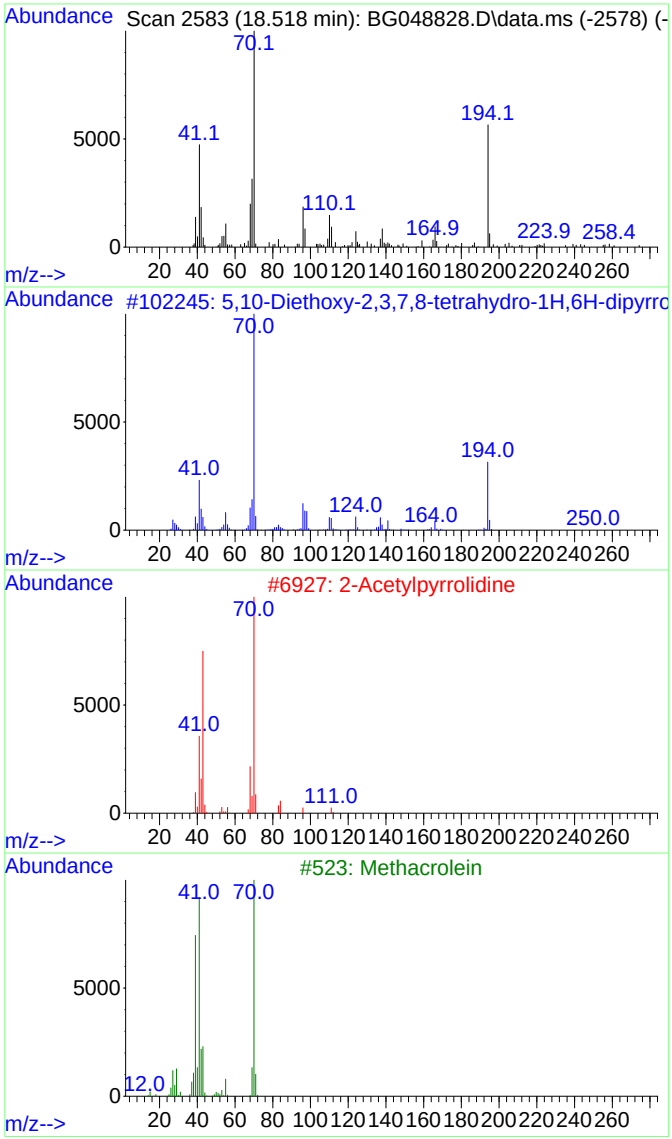
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

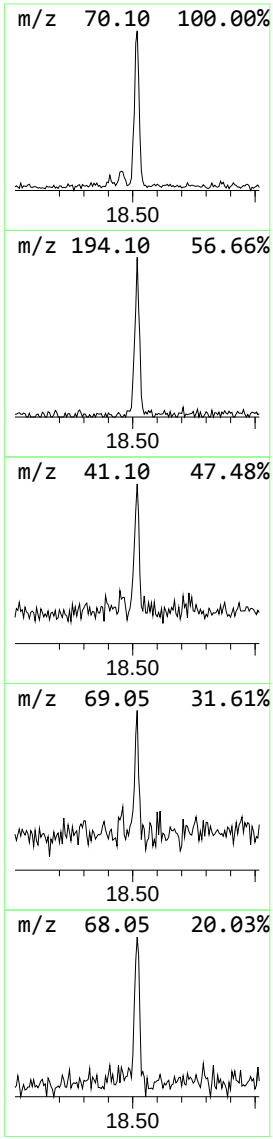
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 5,10-Diethoxy-2,3,7,8-tetra... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.518	6.32 ng	124858	Phenanthrene-d10	17.478

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,10-Diethoxy-2,3,7,8-tetrahydro...	250	C14H22N2O2	1000190-75-5	50
2	2-Acetylpyrrolidine	113	C6H11NO	060026-20-2	37
3	Methacrolein	70	C4H6O	000078-85-3	30
4	Thiocyanic acid 4-methoxy-2,6-di...	194	C9H10N2OS	1000252-15-1	14
5	Imidazo[4,5-e][1,4]diazepine-5,8...	194	C8H10N4O2	119584-58-6	12





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Sample : M1998-02
Misc :
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Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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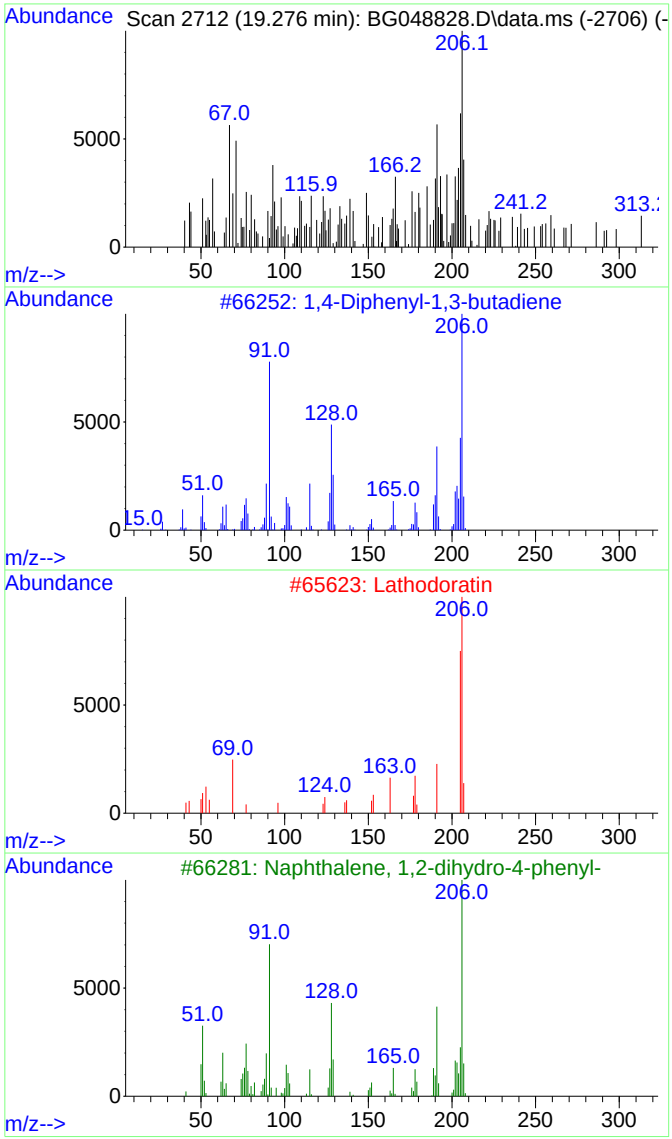
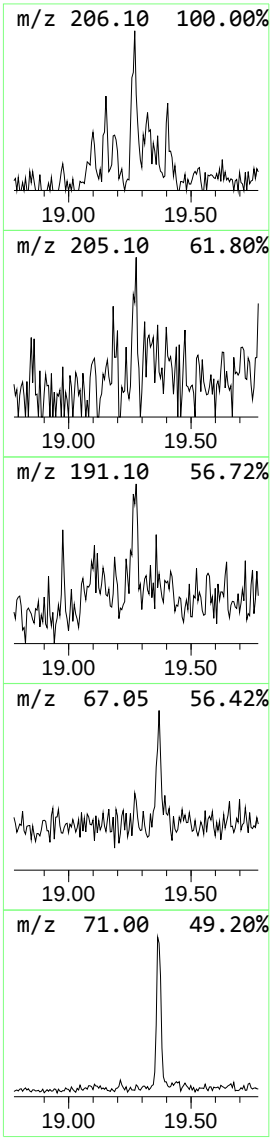
Peak Number 14 1,4-Diphenyl-1,3-butadiene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.276	2.85 ng	56347	Phenanthrene-d10	17.478

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Diphenyl-1,3-butadiene	206	C16H14	000886-65-7	53
2	Lathodoratin	206	C11H10O4	076693-50-0	49
3	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	49
4	2(3H)-Thiazolimine, 3-hydroxy-4-...	222	C10H10N2O2S	058275-66-4	46
5	Benzene, (2-methylene-1-phenylcy...	206	C16H14	025152-47-0	46





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ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
SB-3B

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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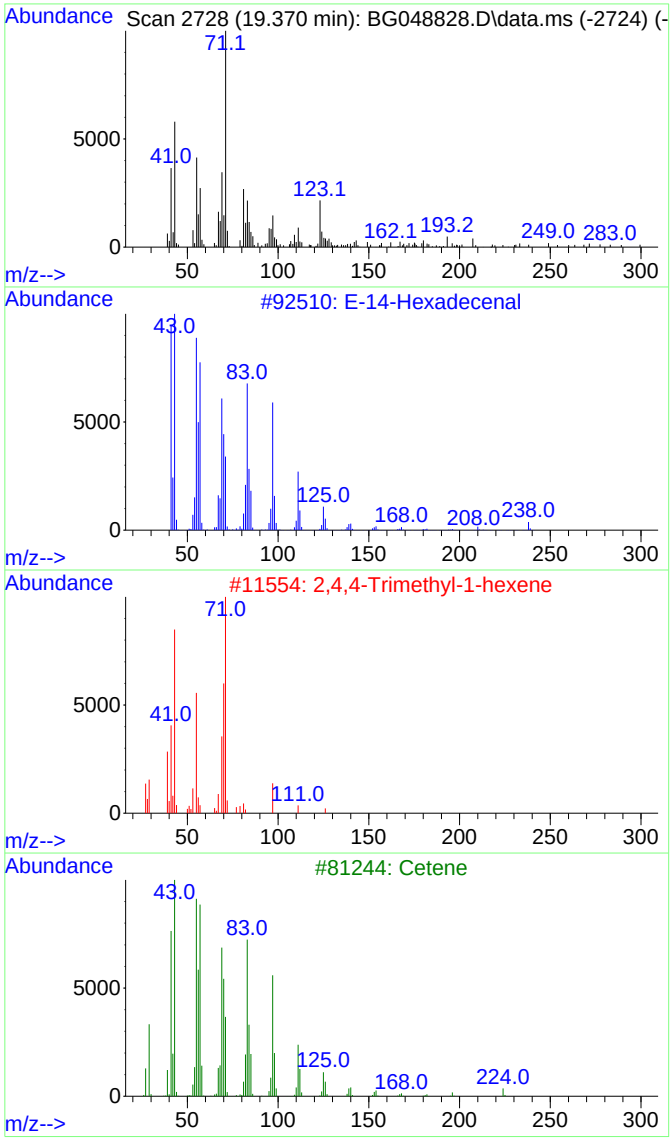
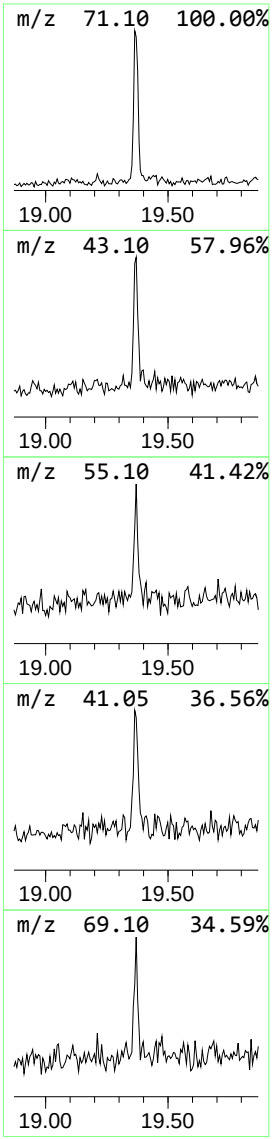
Peak Number 15 E-14-Hexadecenal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.370	7.46 ng	147488	Phenanthrene-d10	17.478

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-14-Hexadecenal	238	C16H30O	330207-53-9	60
2	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	49
3	Cetene	224	C16H32	000629-73-2	35
4	Bromoacetic acid, tridecyl ester	320	C15H29BrO2	1000281-85-0	30
5	Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	20





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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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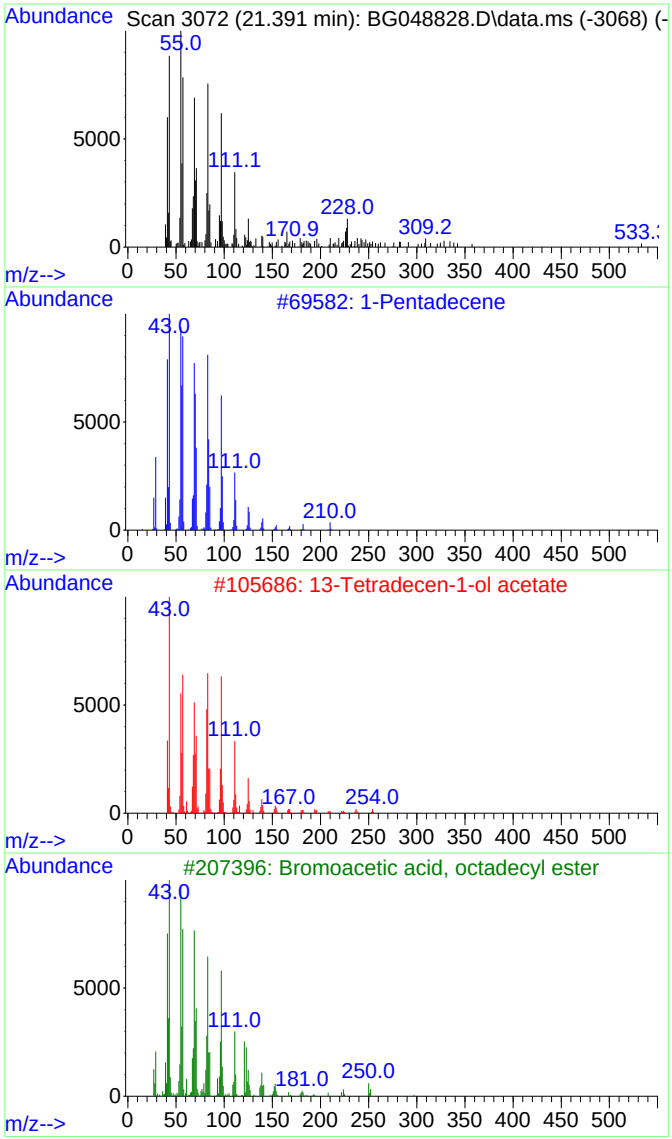
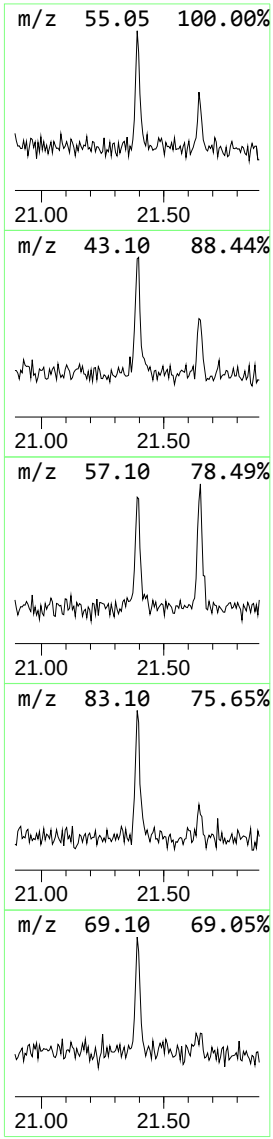
Peak Number 16 1-Pentadecene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.391	7.21 ng	157084	Chrysene-d12	21.779

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentadecene	210	C15H30	013360-61-7	96
2	13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	90
3	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	87
4	Cyclotetracosane	336	C24H48	000297-03-0	87
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	87





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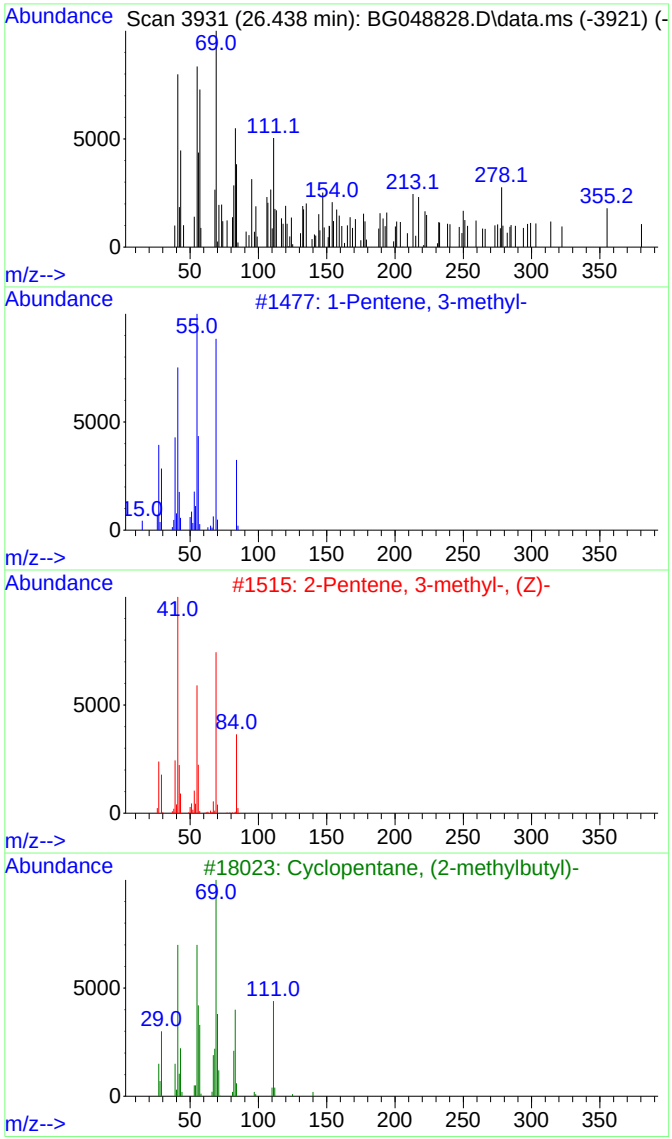
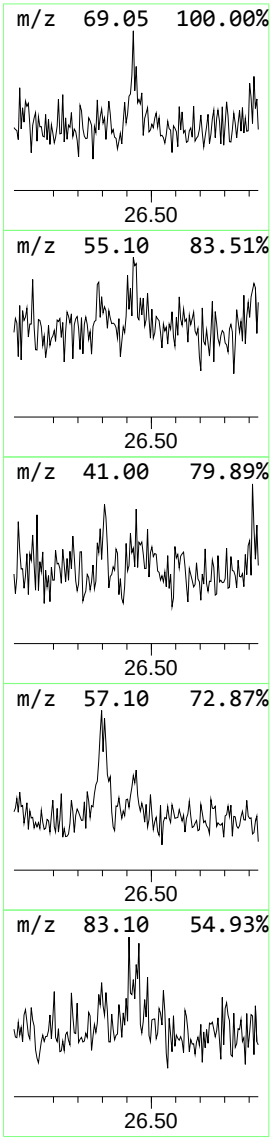
Peak Number 17 unknown26.438 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.438	4.40 ng	84650	Perylene-d12	25.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	41
2	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	38
3	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	38
4	2-Pentene, 4-methyl-	84	C6H12	004461-48-7	38
5	3-Penten-2-one	84	C5H8O	000625-33-2	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
Data File : BG048828.D
Acq On : 21 Apr 2021 20:46
Operator : CG/JU
Sample : M1998-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-3B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-...	5.128	15.8	ng	144090	1	8.059	181882	20.0
1-Hexanol, 2-et...	8.112	18.7	ng	170130	1	8.059	181882	20.0
2-Piperidinone	10.615	26.5	ng	306529	2	10.886	231608	20.0
unknown10.938	10.938	3.1	ng	35945	2	10.886	231608	20.0
Indole	12.384	22.2	ng	257275	2	10.886	231608	20.0
unknown14.546	14.546	2.5	ng	44879	3	14.722	356677	20.0
unknown16.444	16.444	3.3	ng	65165	4	17.478	395415	20.0
3-(1-Adamantyl)...	16.549	2.1	ng	41690	4	17.478	395415	20.0
unknown16.602	16.602	2.3	ng	45640	4	17.478	395415	20.0
unknown16.873	16.873	2.9	ng	57925	4	17.478	395415	20.0
unknown16.990	16.990	2.7	ng	53357	4	17.478	395415	20.0
unknown17.231	17.231	5.4	ng	106972	4	17.478	395415	20.0
5,10-Diethoxy-2...	18.518	6.3	ng	124858	4	17.478	395415	20.0
1,4-Diphenyl-1,...	19.276	2.9	ng	56347	4	17.478	395415	20.0
E-14-Hexadecenal	19.370	7.5	ng	147488	4	17.478	395415	20.0
1-Pentadecene	21.391	7.2	ng	157084	5	21.779	435773	20.0
unknown26.438	26.438	4.4	ng	84650	6	25.110	384935	20.0