LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111424\
Data File : BF140358.D
Acq On : 14 Nov 2024 13:29
Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

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_F\Methods\8270-BF111324.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF140358.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.122	3	5	12	rVB	702665	933807	28.40%	4.400%
2	2.234	18	24	29	rBV	35608	57319	1.74%	0.270%
3	5.087	499	509	520	rBV	138469	210175	6.39%	0.990%
4	5.487	571	577	595	rBV	1678751	2260050	68.74%	10.649%
5	6.498	742	749	754	rBV	1782845	2387224	72.61%	11.248%
6	6.869	807	812	818	rBV	596936	729226	22.18%	3.436%
7	6.969	819	829	856	rVV3	44175	226166	6.88%	1.066%
8	7.428	898	907	917	rVB	1164516	1569376	47.74%	7.395%
9	8.151	1022	1030	1037	rBV	723668	926616	28.19%	4.366%
10	8.857	1144	1150	1155	rVB2	56912	111058	3.38%	0.523%
11	8.963	1164	1168	1173	rBV2	36695	58269	1.77%	0.275%
12	9.222	1207	1212	1218	rBV	2120361	2747575	83.57%	12.946%
13	9.304	1222	1226	1230	rBV	66471	91900	2.80%	0.433%
14	9.563	1266	1270	1275	rBV3	35489	68039	2.07%	0.321%
15	9.610	1275	1278	1286	rVV3	112198	169954	5.17%	0.801%
16	9.716	1293	1296	1301	rVB	95144	120139	3.65%	0.566%
17	9.769	1301	1305	1309	rBV5	77194	122253	3.72%	0.576%
18	9.816	1309	1313	1318	rVV2	134762	189660	5.77%	0.894%
19	9.904	1322	1328	1333	rVB	711634	943096	28.69%	4.444%
20	10.239	1379	1385	1388	rBV4	52710	122791	3.73%	0.579%
21	10.310	1394	1397	1404	rVB4	96403	176071	5.36%	0.830%
22	10.616	1446	1449	1456	rVB	55979	80262	2.44%	0.378%
23	10.692	1457	1462	1473	rVB	965700	1270042	38.63%	5.984%
24	10.810	1478	1482	1490	rVB2	107328	193589	5.89%	0.912%
25	11.127	1532	1536	1541	rBV	139175	193481	5.89%	0.912%
26	11.257	1554	1558	1560	rBV	88210	119284	3.63%	0.562%
27	11.280	1560	1562	1569	rVB	93466	130374	3.97%	0.614%
28	11.392	1577	1581	1585	rBV	607831	786057	23.91%	3.704%
29	11.851	1655	1659	1664	rBV	127070	274124	8.34%	1.292%
30	11.916	1668	1670	1673	rBV	89886	114816	3.49%	0.541%
31	12.098	1698	1701	1703	rBV	145139	193479	5.89%	0.912%
32	12.380	1746	1749	1752	rBV	247917	359209	10.93%	1.693%
33	12.986	1848	1852	1861	rBV2	1694802	3287589	100.00%	15.491%

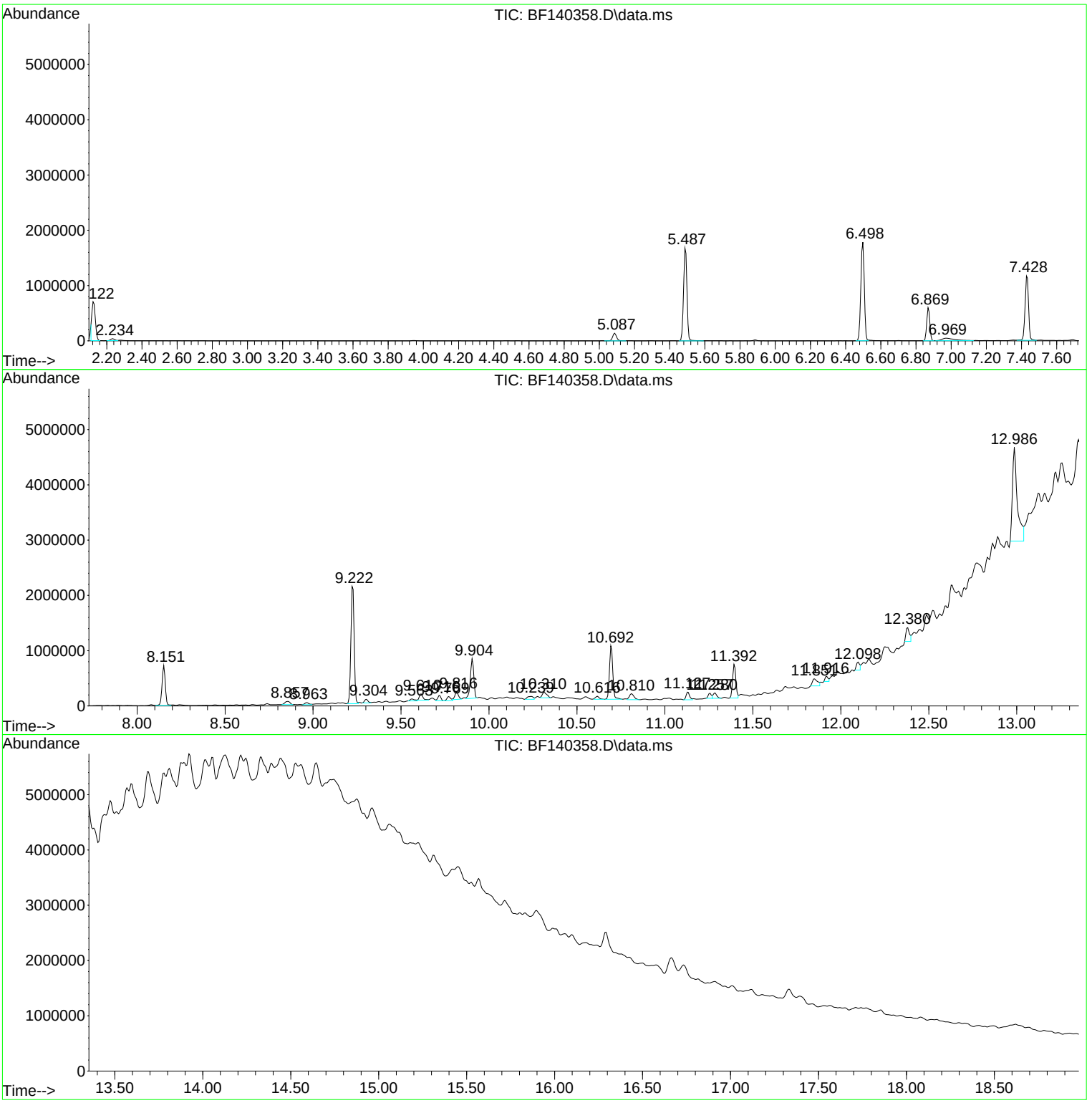
Sum of corrected areas: 21223070

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111424\
Data File : BF140358.D
Acq On : 14 Nov 2024 13:29
Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Data File : BF140358.D
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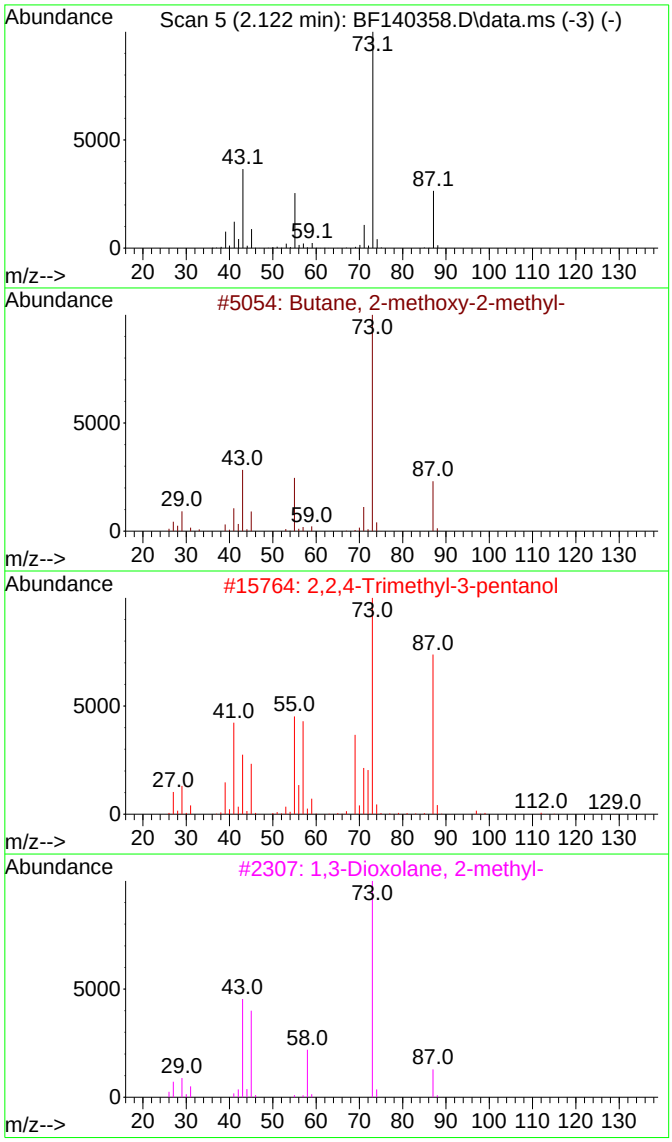
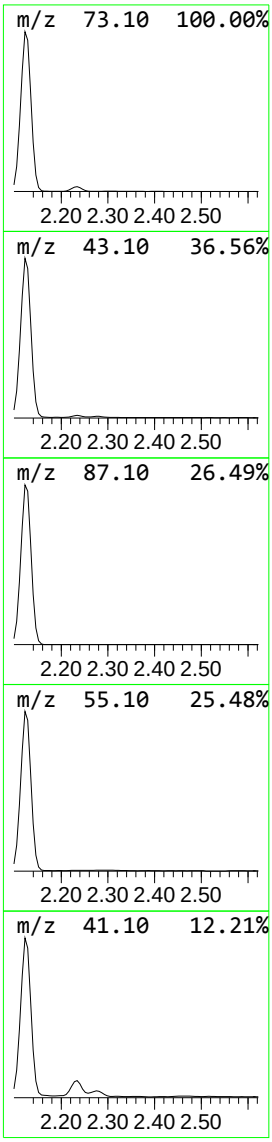
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.122	25.61 ng	933807	1,4-Dichlorobenzene-d4	6.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17





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Data File : BF140358.D
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Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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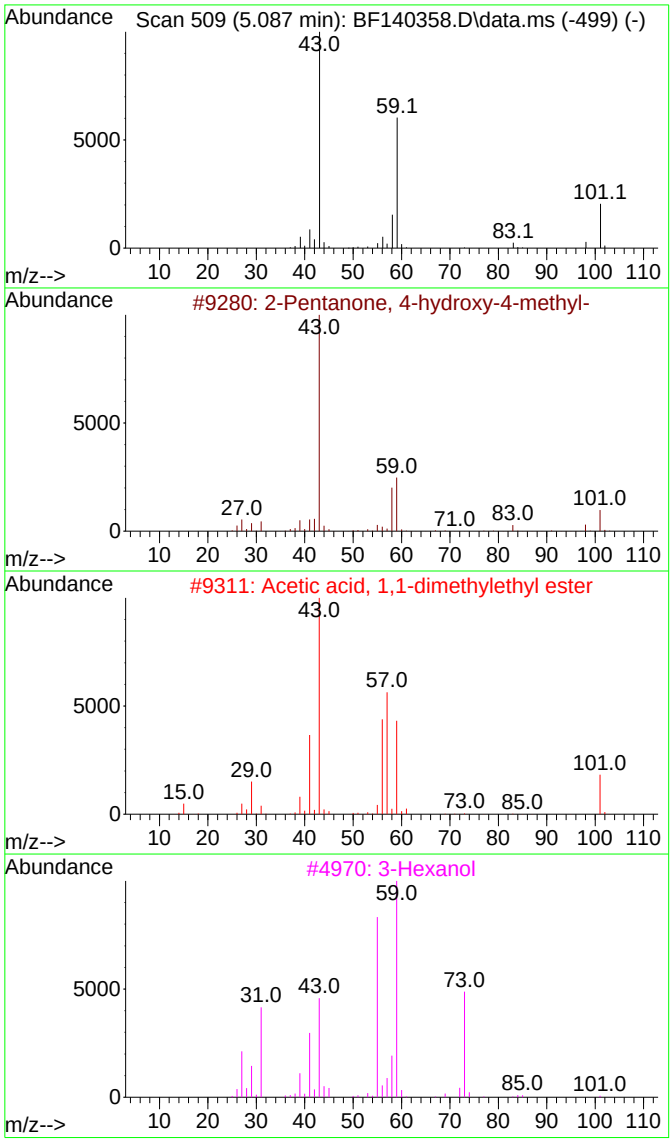
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

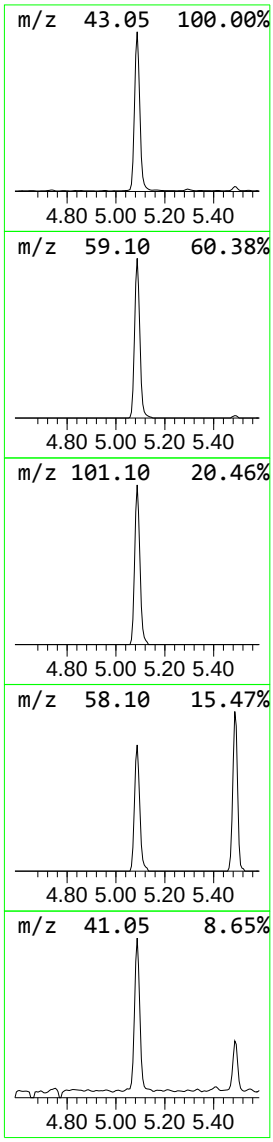
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.087	5.76 ng	210175	1,4-Dichlorobenzene-d4	6.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	3-Hexanol	102	C6H14O	000623-37-0	28
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





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Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
OILY-STONE-DRUM

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

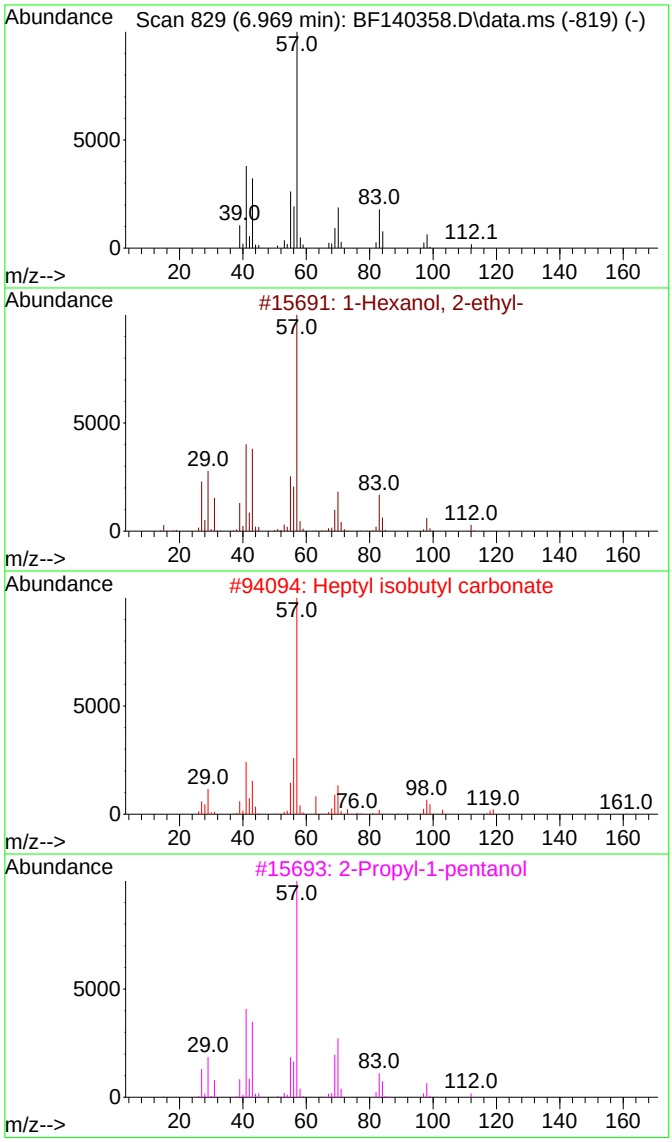
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

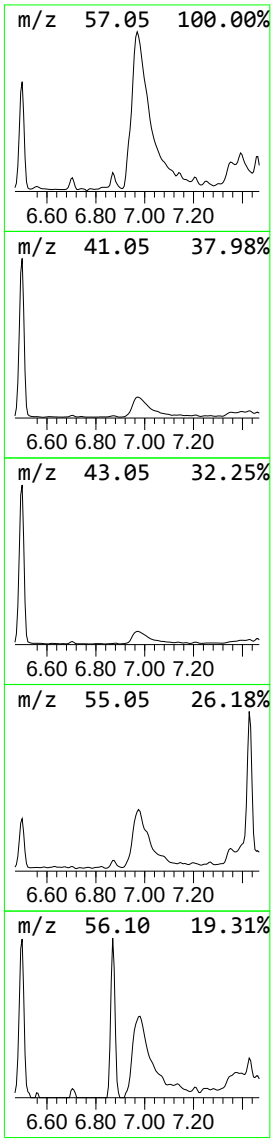
****

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.969	6.20 ng	226166	1,4-Dichlorobenzene-d4	6.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	74
2	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	64
3	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
4	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	56
5	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50





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Acq On : 14 Nov 2024 13:29
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Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

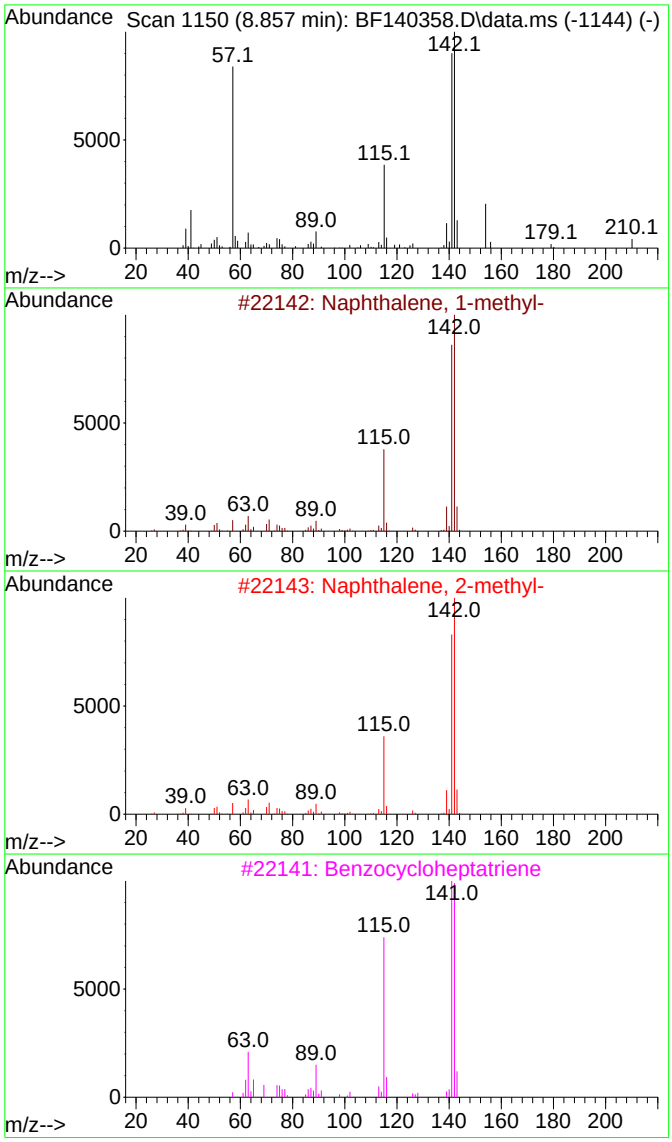
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

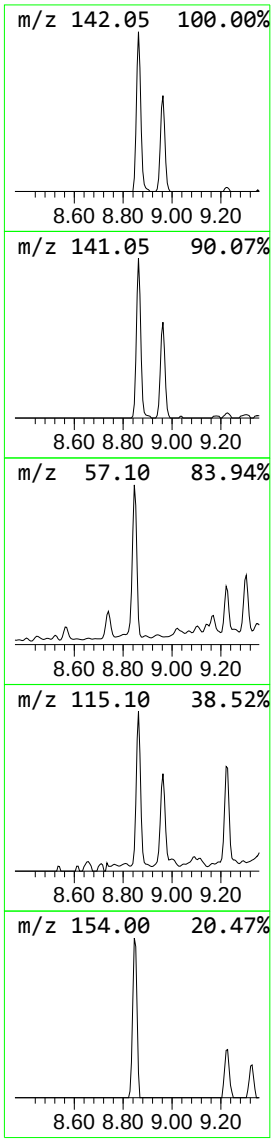
****

Peak Number 4 Benzocycloheptatriene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.857	2.40 ng	111058	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Benzocycloheptatriene	142	C11H10	000264-09-5	90
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	81
5	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	50





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Acq On : 14 Nov 2024 13:29
Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

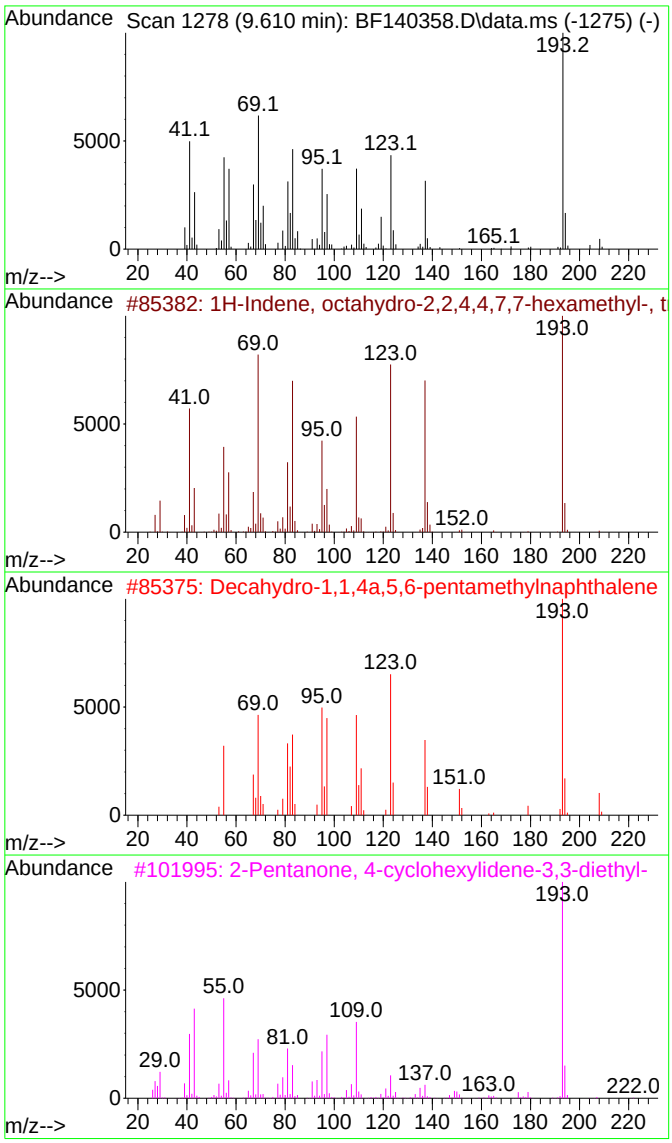
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

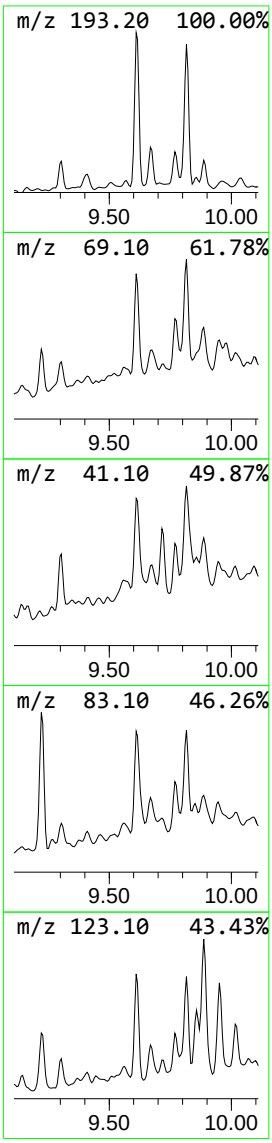
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1H-Indene, octahydro-2,2,4,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.610	3.60 ng	169954	Acenaphthene-d10	9.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	78
2	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	38
3	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	38
4	1-Methyl-3-(trifluoromethyl)-1H-...	193	C7H10F3N3	1000511-73-1	38
5	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	37





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Instrument :
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TIC Library : C:\Database\NIST20.L
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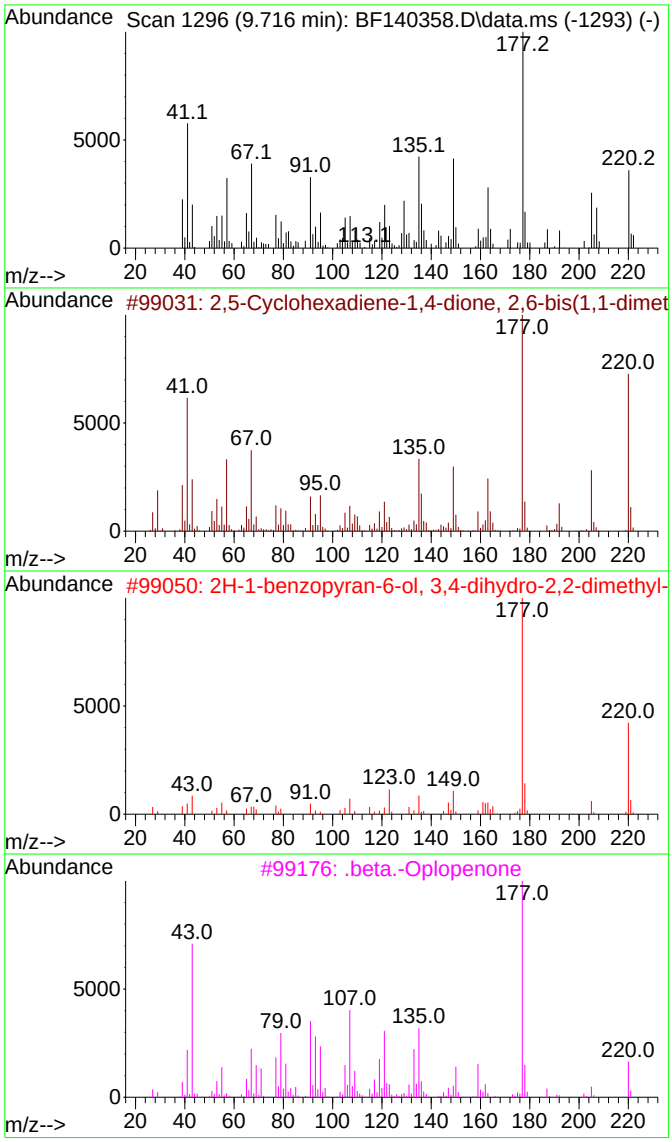
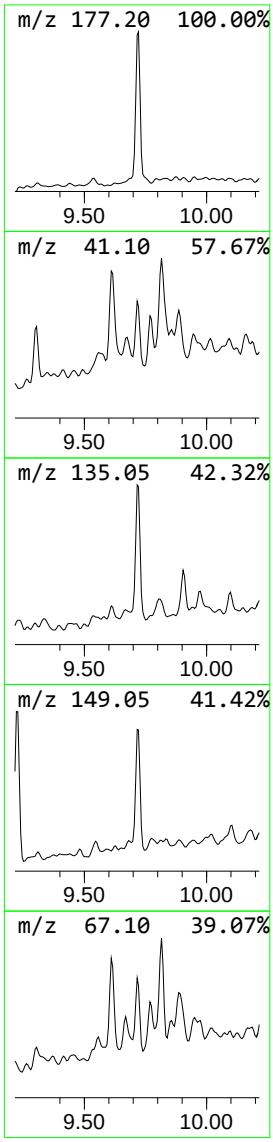
****
Peak Number 6 2,5-Cyclohexadiene-1,4-dion... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.716	2.55 ng	120139	Acenaphthene-d10	9.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	95
2	2H-1-benzopyran-6-ol, 3,4-dihydr...	220	C14H20O2	1000396-25-4	42
3	.beta.-Oplopenone	220	C15H24O	028305-60-4	41
4	3-Buten-2-one, 4-(2,6,6-trimethy...	192	C13H20O	014901-07-6	35
5	trans-.beta.-Ionone	192	C13H20O	000079-77-6	35





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Sample : P4792-03
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
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TIC Library : C:\Database\NIST20.L
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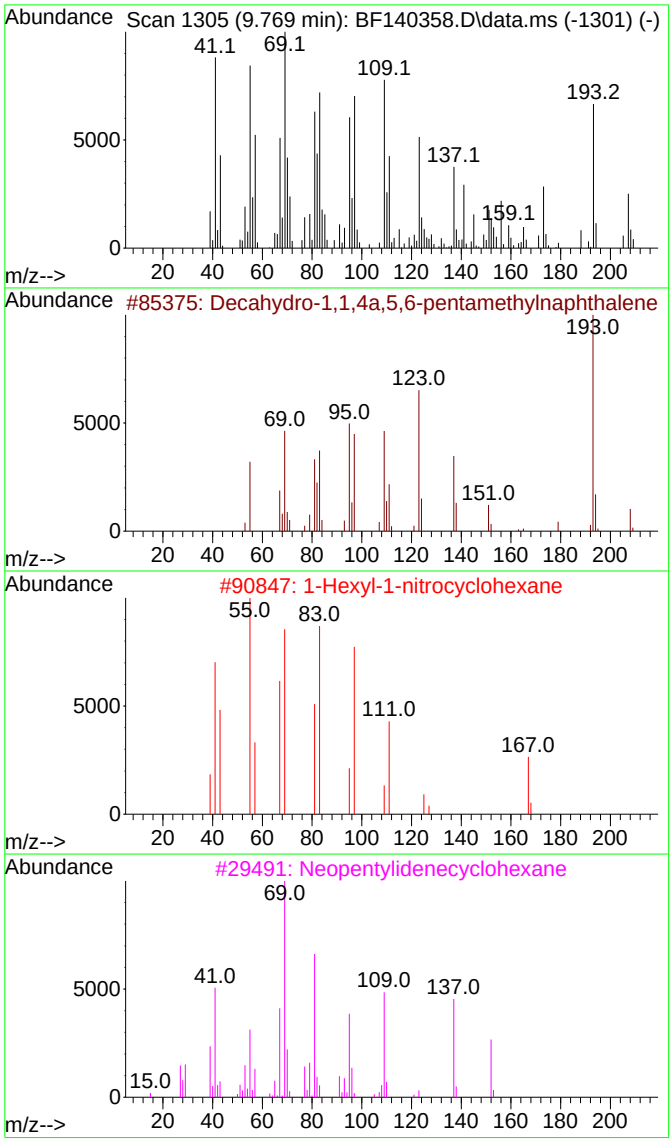
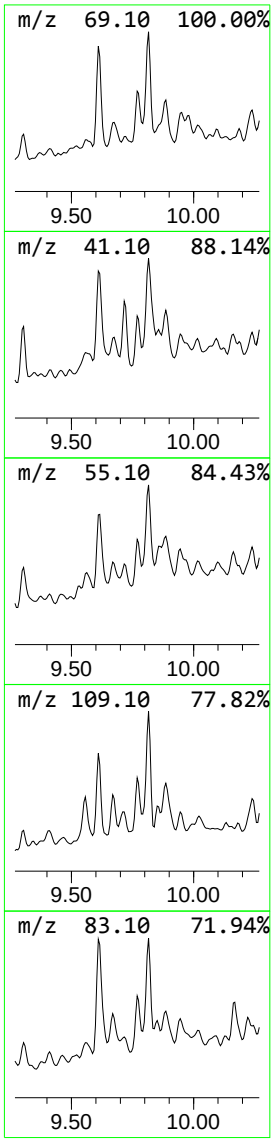
****
Peak Number 7 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.769	2.59 ng	122253	Acenaphthene-d10	9.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	70
2	1-Hexyl-1-nitrocyclohexane	213	C12H23NO2	118252-09-8	30
3	Neopentylidenecyclohexane	152	C11H20	039546-80-0	27
4	Cyclopentane, 1-methyl-1-(2-meth...	138	C10H18	074764-47-9	25
5	3-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	040702-26-9	18





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TIC Library : C:\Database\NIST20.L
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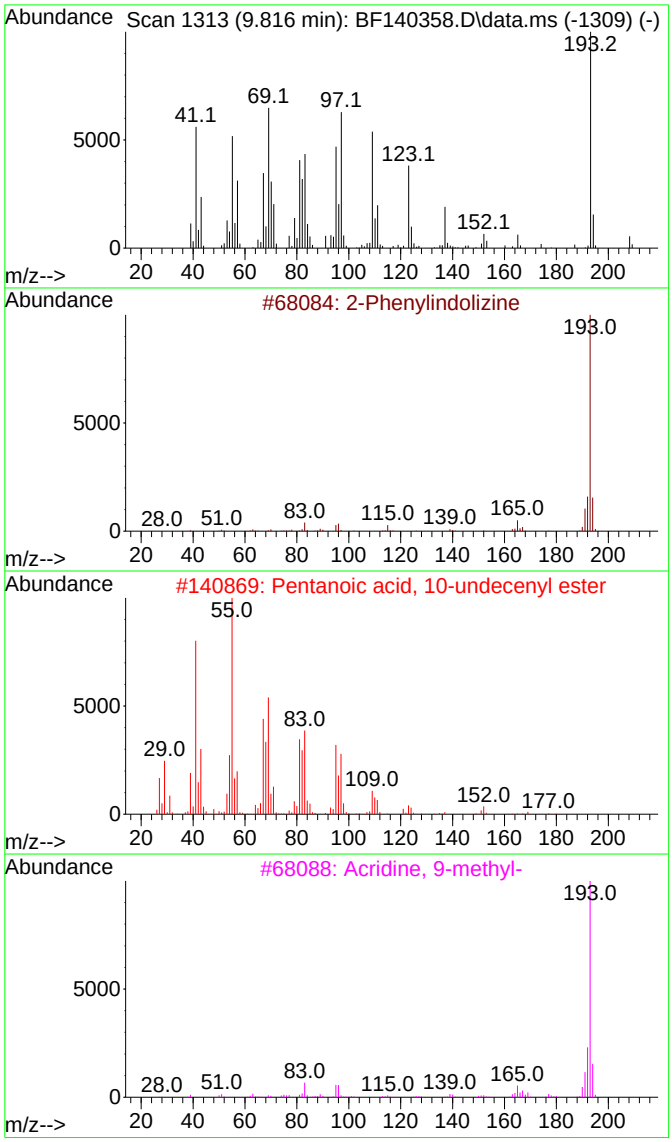
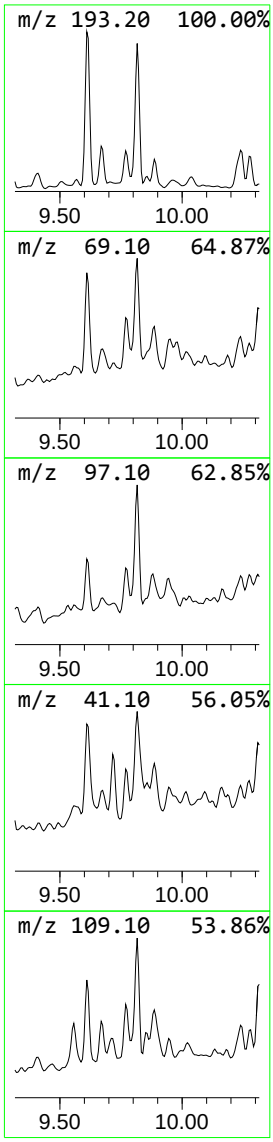
Peak Number 8 unknown9.816 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.816	4.02 ng	189660	Acenaphthene-d10	9.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenylindolizine	193	C14H11N	025379-20-8	35
2	Pentanoic acid, 10-undecenyl ester	254	C16H30O2	1000159-93-4	27
3	Acridine, 9-methyl-	193	C14H11N	000611-64-3	22
4	Hexadecanedinitrile	248	C16H28N2	006812-44-8	22
5	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	20





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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
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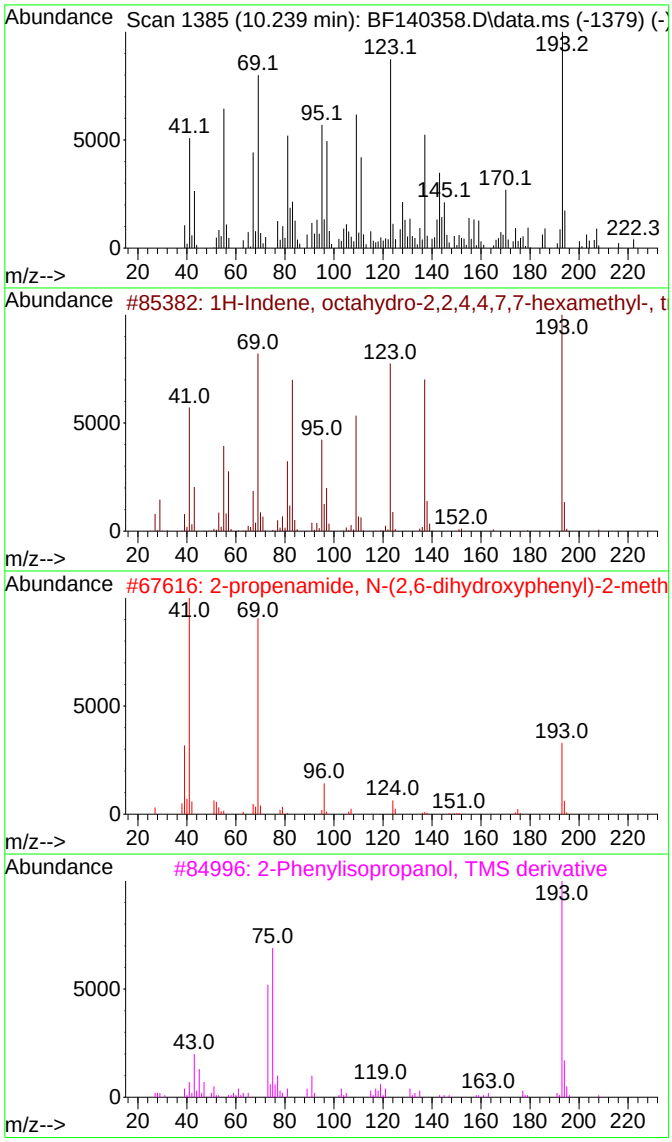
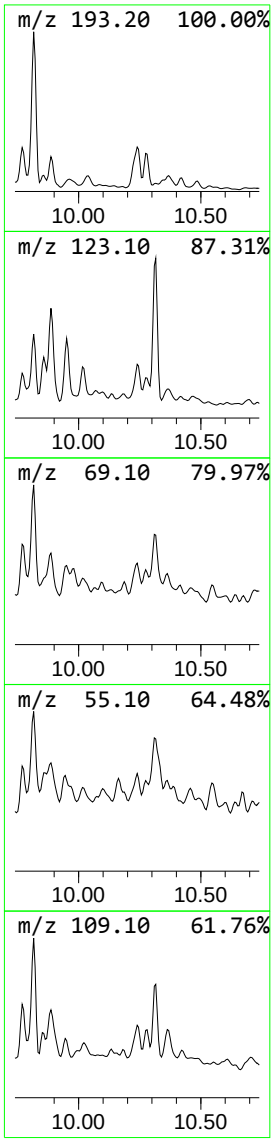
Peak Number 9 unknown10.239 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.239	2.60 ng	122791	Acenaphthene-d10	9.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	89
2	2-propenamide, N-(2,6-dihydroxyp...	193	C10H11NO3	1000395-98-7	25
3	2-Phenylisopropanol, TMS derivative	208	C12H20OSi	014629-57-3	15
4	4-(3-Chlorophenyl)-1H-pyrazol-5-...	193	C9H8ClN3	095750-97-3	15
5	Benzonitrile, 2-(4-methylphenyl)-	193	C14H11N	114772-53-1	11





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Data File : BF140358.D
Acq On : 14 Nov 2024 13:29
Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

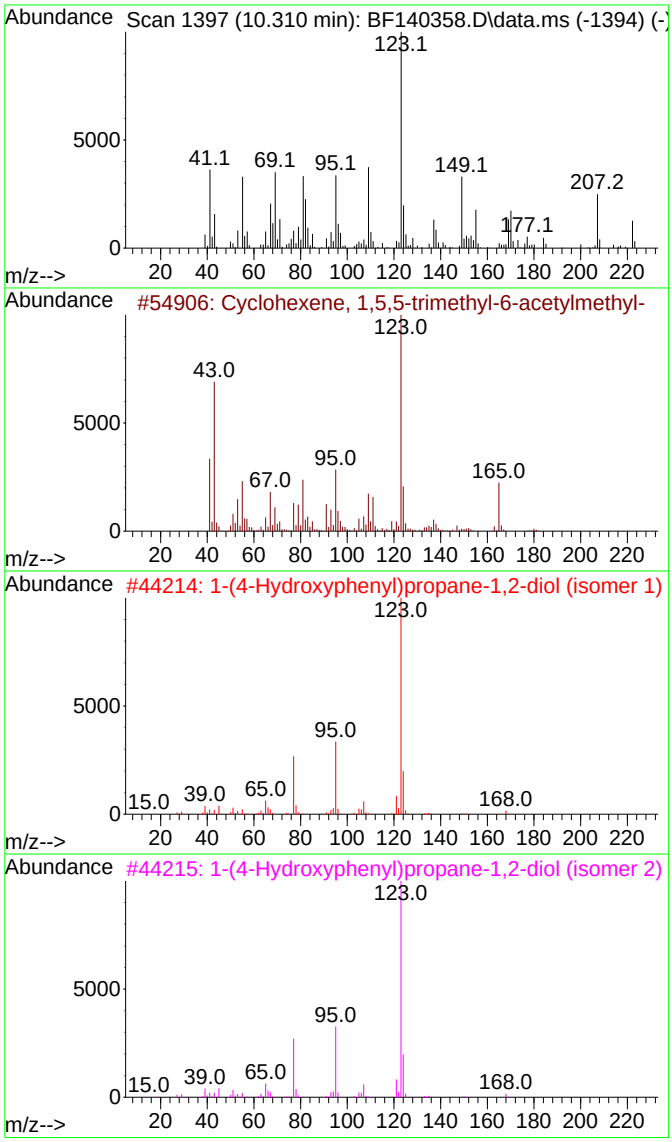
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

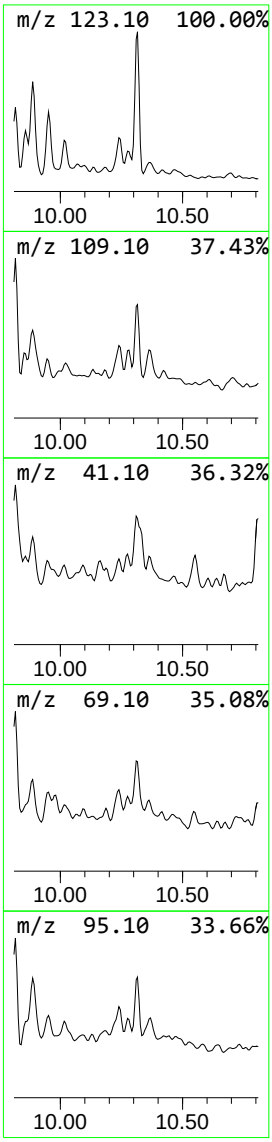
****

Peak Number 10 unknown10.310 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.310	3.73 ng	176071	Acenaphthene-d10	9.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1,5,5-trimethyl-6-a...	180	C12H20O	211563-96-1	47
2	1-(4-Hydroxyphenyl)propane-1,2-d...	168	C9H12O3	1000495-85-4	46
3	1-(4-Hydroxyphenyl)propane-1,2-d...	168	C9H12O3	1000495-85-5	46
4	3-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	154559-38-3	43
5	Benzamide, 3-fluoro-N-(2-phenyle...	313	C20H24FNO	1000451-30-5	43





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Data File : BF140358.D
Acq On : 14 Nov 2024 13:29
Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

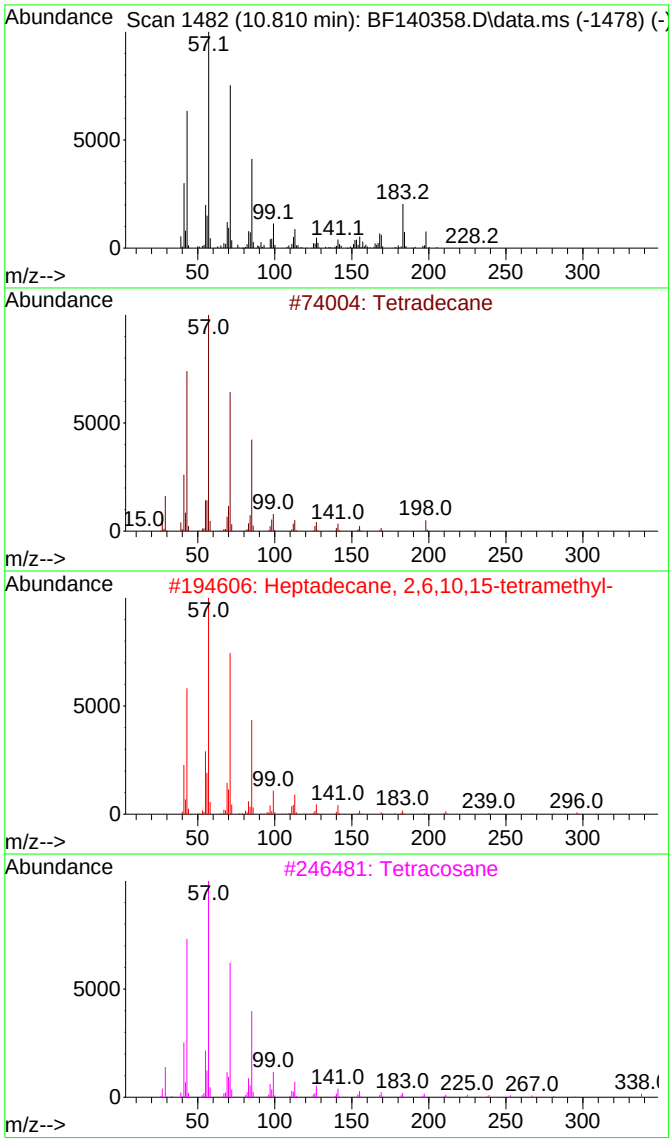
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

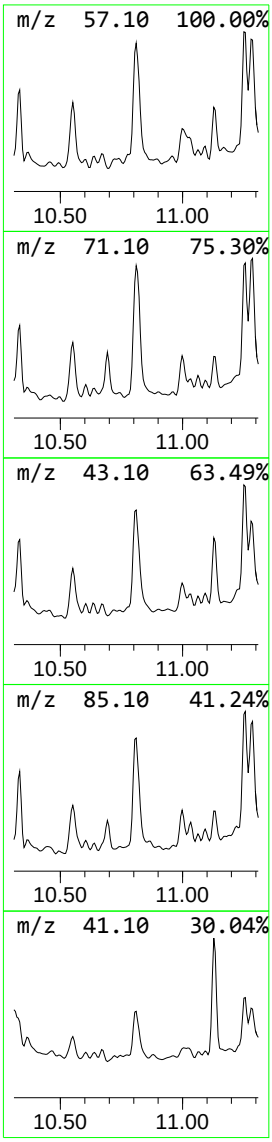
****

Peak Number 11 Tetradecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.810	4.93 ng	193589	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	74
3	Tetracosane	338	C24H50	000646-31-1	74
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	74
5	Hexadecane	226	C16H34	000544-76-3	72





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Acq On : 14 Nov 2024 13:29
Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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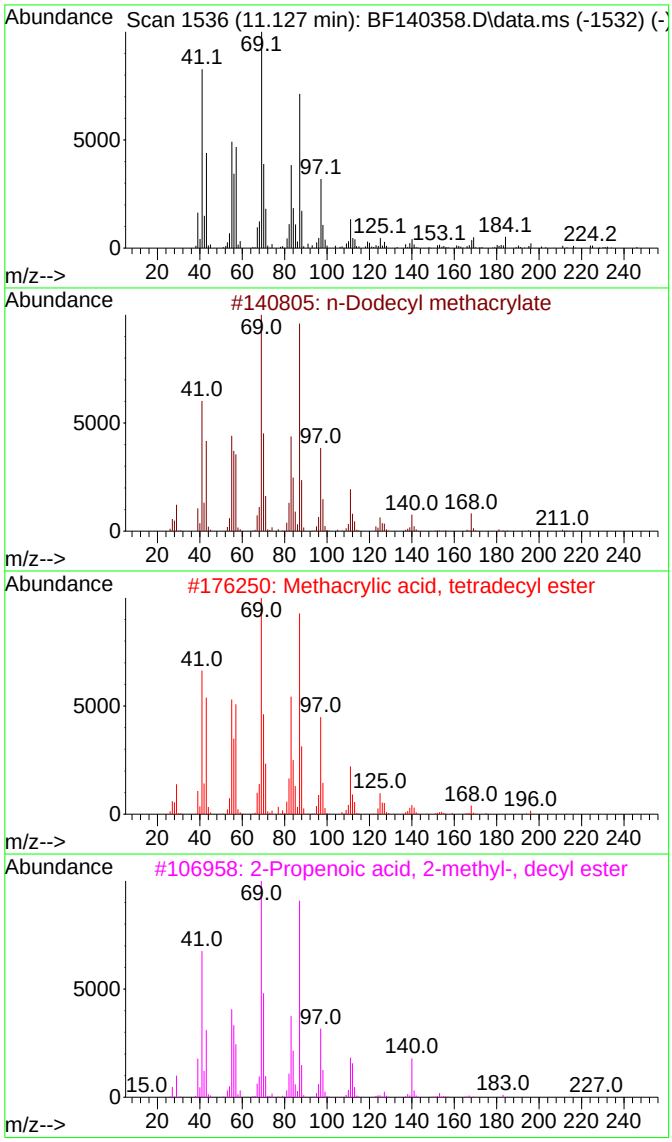
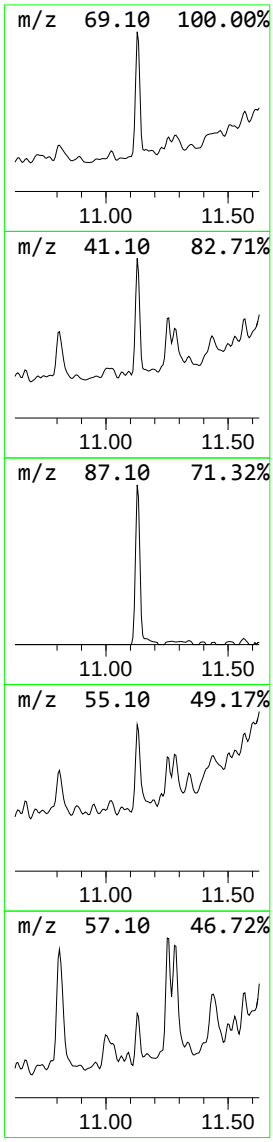
Peak Number 12 n-Dodecyl methacrylate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.128	4.92 ng	193481	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Dodecyl methacrylate	254	C16H30O2	000142-90-5	91
2	Methacrylic acid, tetradecyl ester	282	C18H34O2	1000340-29-0	91
3	2-Propenoic acid, 2-methyl-, dec...	226	C14H26O2	003179-47-3	90
4	Methacrylic acid, pentadecyl ester	296	C19H36O2	1000340-29-1	90
5	1-Tetradecene	196	C14H28	001120-36-1	86





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Data File : BF140358.D
Acq On : 14 Nov 2024 13:29
Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

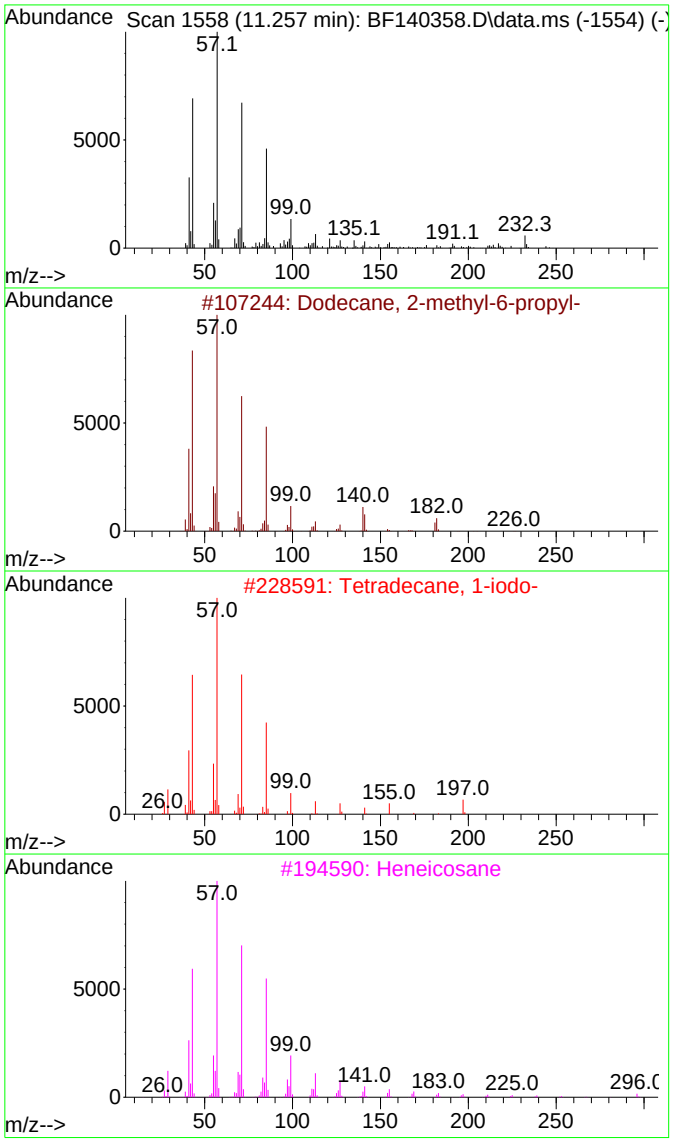
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

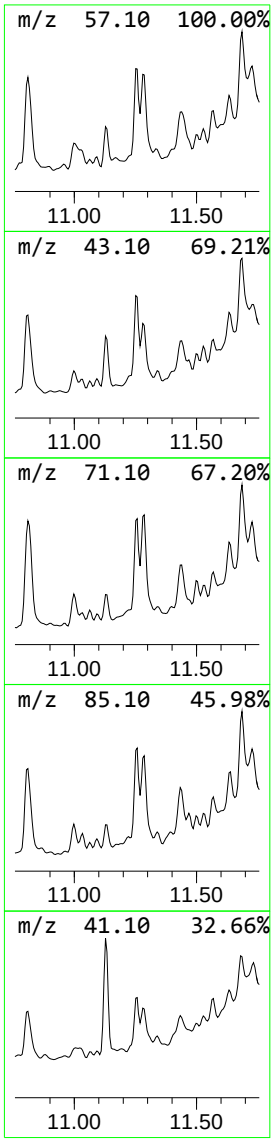
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Dodecane, 2-methyl-6-propyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.257	3.04 ng	119284	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
3	Heneicosane	296	C21H44	000629-94-7	64
4	Nonadecane	268	C19H40	000629-92-5	62
5	Heptacosane	380	C27H56	000593-49-7	62





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Acq On : 14 Nov 2024 13:29
Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

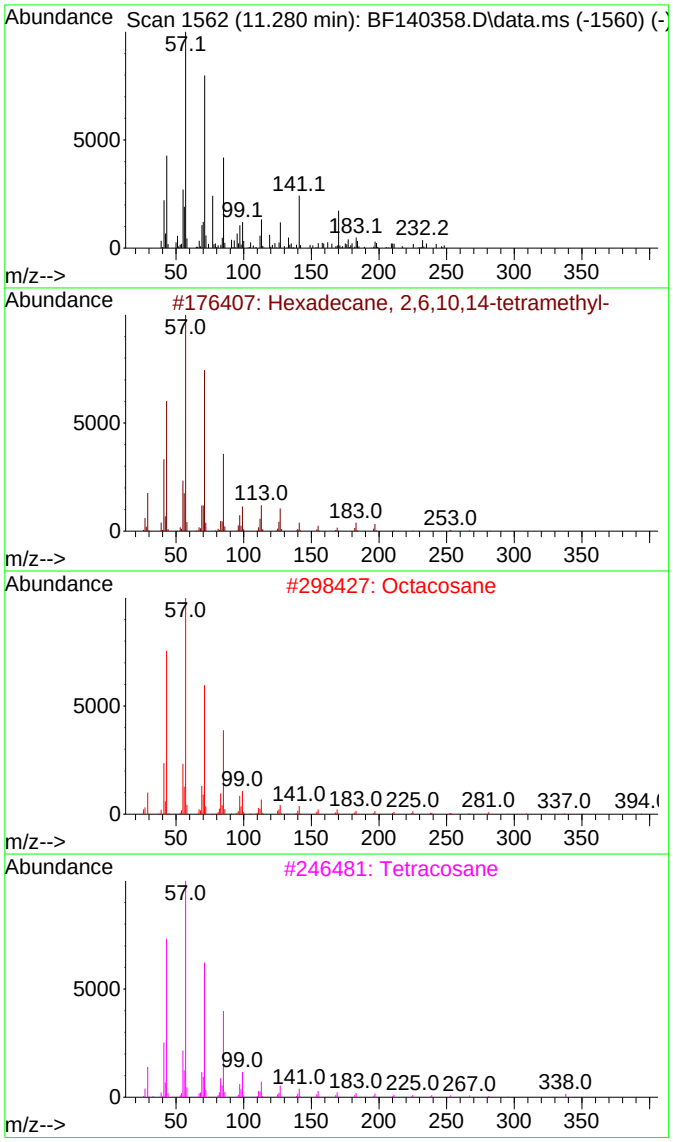
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

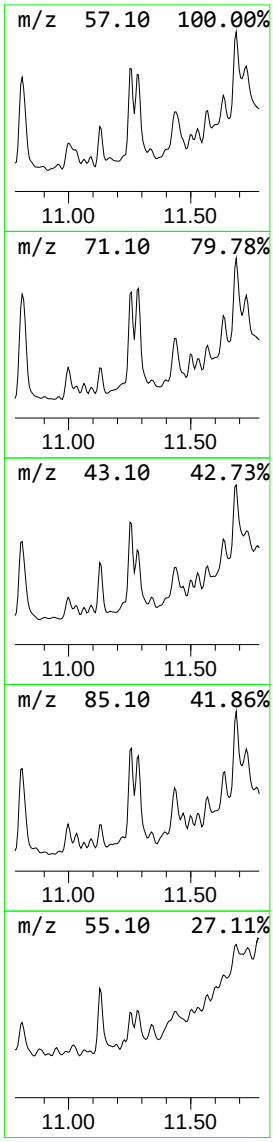
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Hexadecane, 2,6,10,14-tetra... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.280	3.32 ng	130374	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	68
2	Octacosane	394	C28H58	000630-02-4	64
3	Tetracosane	338	C24H50	000646-31-1	64
4	Dodecane	170	C12H26	000112-40-3	64
5	Tridecane	184	C13H28	000629-50-5	58





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Data File : BF140358.D
Acq On : 14 Nov 2024 13:29
Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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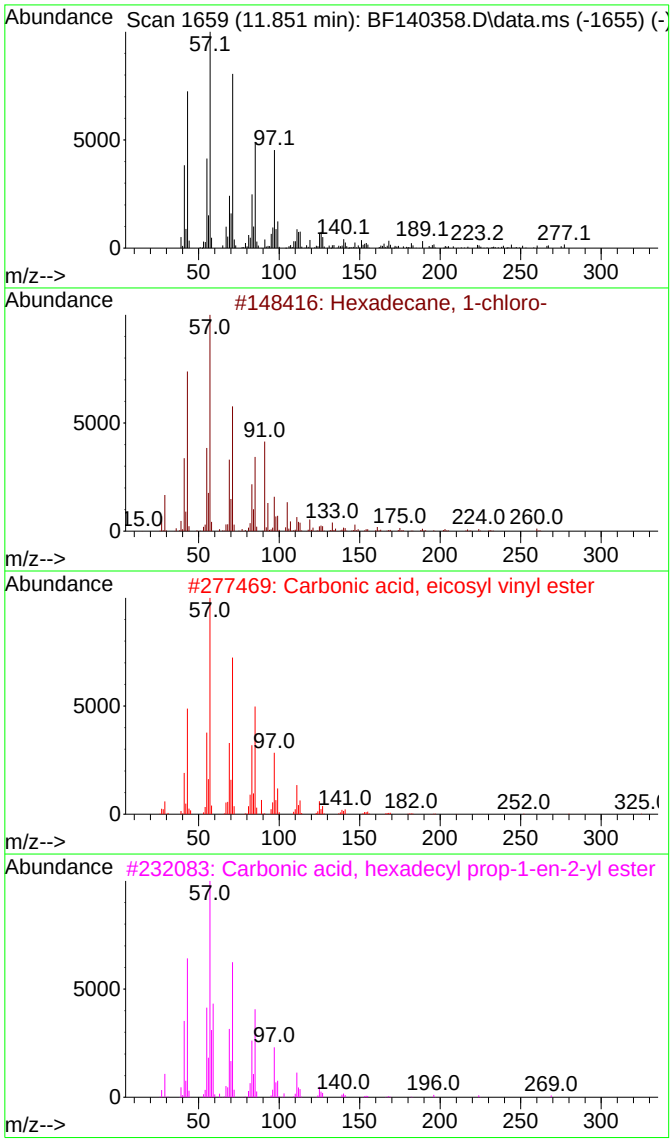
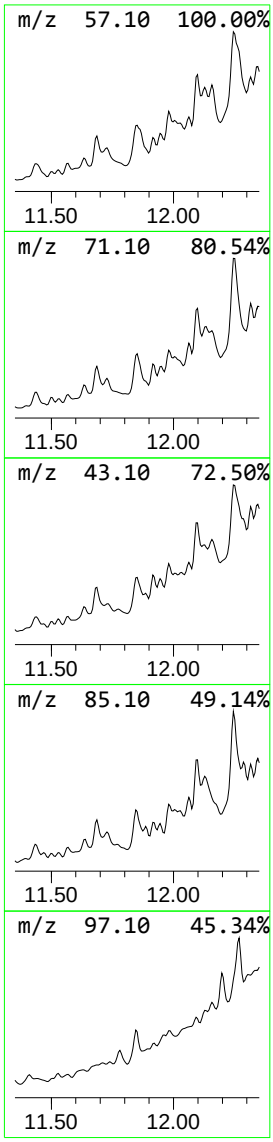
Peak Number 15 Hexadecane, 1-chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.851	6.97 ng	274124	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	90
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	87
3	Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	83
4	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	74
5	Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	72





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Data File : BF140358.D
Acq On : 14 Nov 2024 13:29
Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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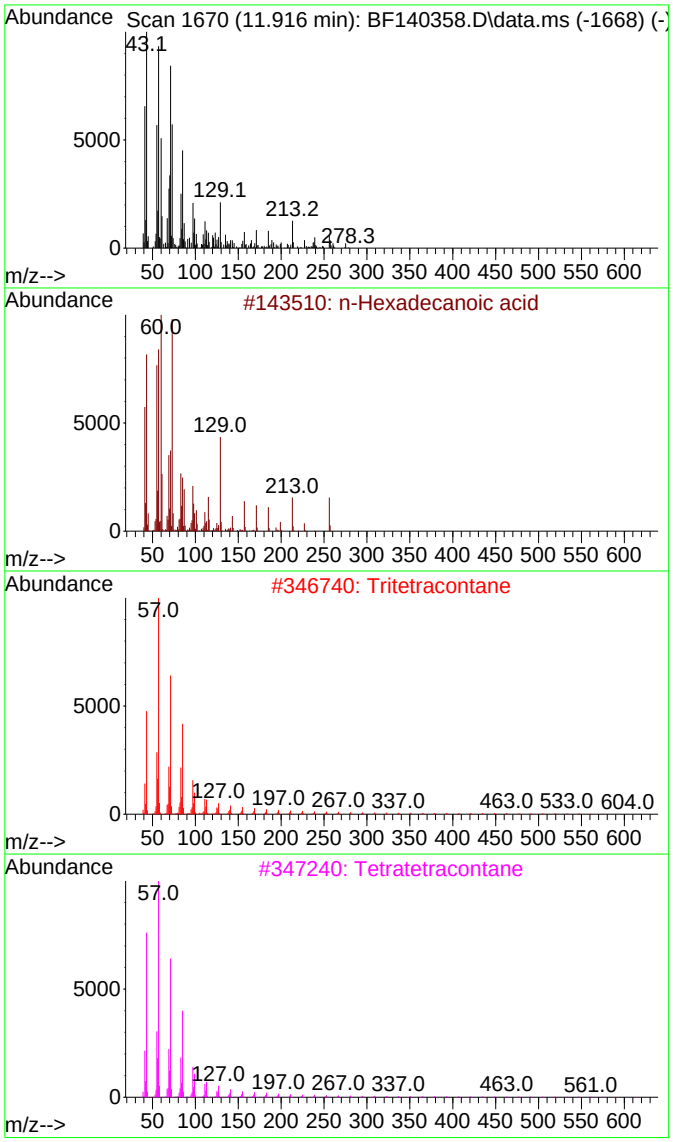
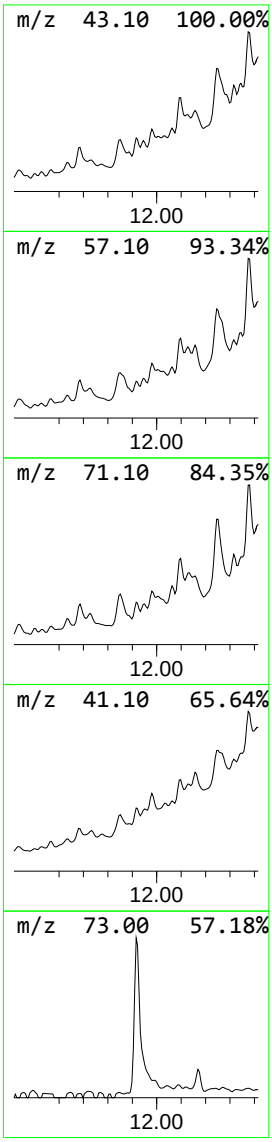
Peak Number 16 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	2.92 ng	114816	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
2	Tritetracontane	605	C43H88	007098-21-7	70
3	Tetratetracontane	619	C44H90	007098-22-8	58
4	Hexacosane	366	C26H54	000630-01-3	46
5	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	45





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Acq On : 14 Nov 2024 13:29
Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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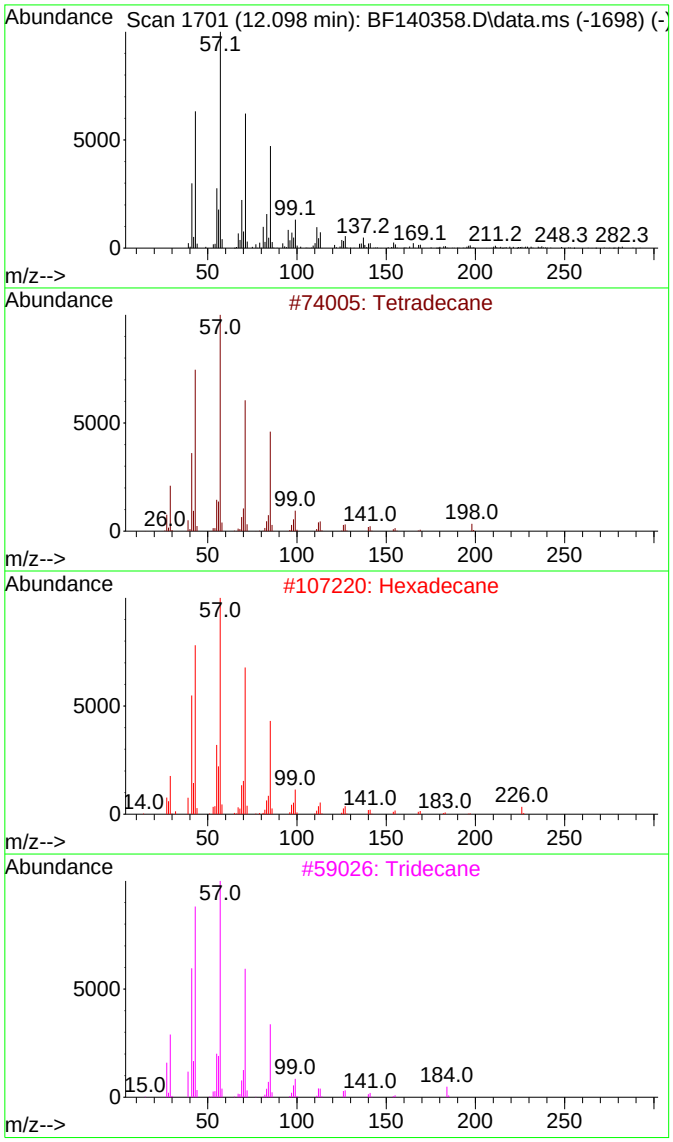
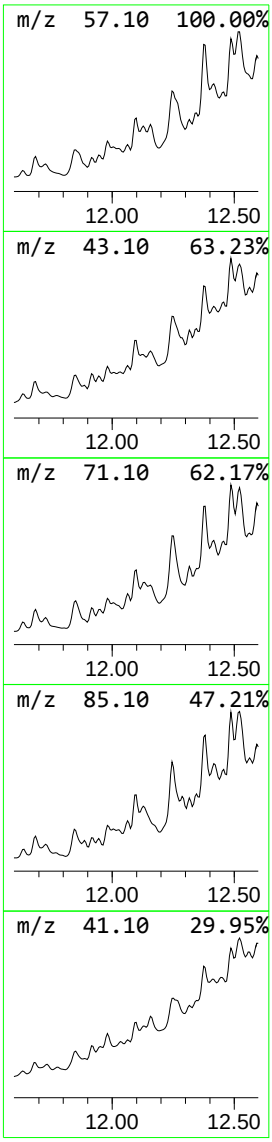
Peak Number 17 Hexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.098	4.92 ng	193479	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	83
2	Hexadecane	226	C16H34	000544-76-3	83
3	Tridecane	184	C13H28	000629-50-5	80
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5	Octadecane	254	C18H38	000593-45-3	80





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Data File : BF140358.D
Acq On : 14 Nov 2024 13:29
Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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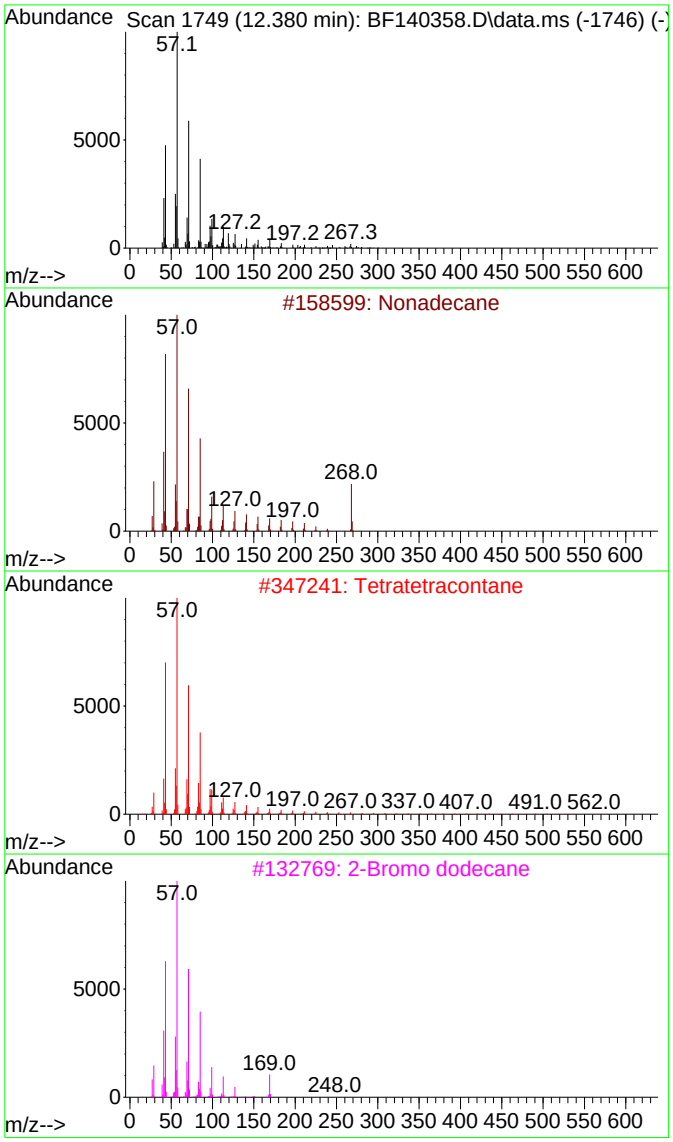
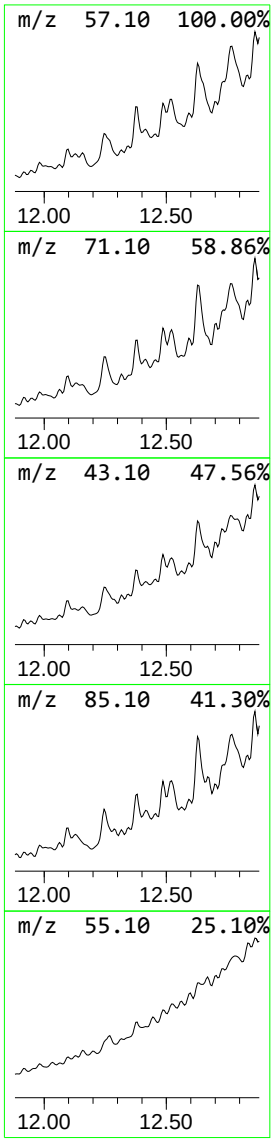
Peak Number 18 Nonadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.380	9.14 ng	359209	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	Tetratetracontane	619	C44H90	007098-22-8	87
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	87
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	86
5	Octadecane	254	C18H38	000593-45-3	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111424\
Data File : BF140358.D
Acq On : 14 Nov 2024 13:29
Operator : RC/JU
Sample : P4792-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE-DRUM

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
Butane, 2-metho...	2.122	25.6	ng	933807	1	6.869	729226	20.0
2-Pentanone, 4-...	5.087	5.8	ng	210175	1	6.869	729226	20.0
1-Hexanol, 2-et...	6.969	6.2	ng	226166	1	6.869	729226	20.0
Benzocyclohepta...	8.857	2.4	ng	111058	2	8.151	926616	20.0
1H-Indene, octa...	9.610	3.6	ng	169954	3	9.904	943096	20.0
2,5-Cyclohexadi...	9.716	2.5	ng	120139	3	9.904	943096	20.0
Decahydro-1,1,4...	9.769	2.6	ng	122253	3	9.904	943096	20.0
unknown9.816	9.816	4.0	ng	189660	3	9.904	943096	20.0
unknown10.239	10.239	2.6	ng	122791	3	9.904	943096	20.0
unknown10.310	10.310	3.7	ng	176071	3	9.904	943096	20.0
Tetradecane	10.810	4.9	ng	193589	4	11.392	786057	20.0
n-Dodecyl metha...	11.128	4.9	ng	193481	4	11.392	786057	20.0
Dodecane, 2-met...	11.257	3.0	ng	119284	4	11.392	786057	20.0
Hexadecane, 2,6...	11.280	3.3	ng	130374	4	11.392	786057	20.0
Hexadecane, 1-c...	11.851	7.0	ng	274124	4	11.392	786057	20.0
n-Hexadecanoic ...	11.916	2.9	ng	114816	4	11.392	786057	20.0
Hexadecane	12.098	4.9	ng	193479	4	11.392	786057	20.0
Nonadecane	12.380	9.1	ng	359209	4	11.392	786057	20.0