LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103453.D
Acq On : 6 Mar 2018 14:04
Operator : SJ/JU
Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

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:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.116	3	5	15	rVB	150462	175208	5.90%	0.615%
2	5.104	510	513	527	rVB	49743	75345	2.54%	0.264%
3	5.498	576	580	609	rBV	2011625	2881365	97.08%	10.114%
4	6.510	749	752	771	rBV	2055444	2883846	97.17%	10.123%
5	6.645	771	775	786	rVV	2549294	2686838	90.53%	9.431%
6	6.869	810	813	830	rBV	743118	807087	27.19%	2.833%
7	7.028	836	840	856	rBV	2088995	2090603	70.44%	7.338%
8	7.439	906	910	925	rBV	1536391	1834933	61.82%	6.441%
9	8.157	1028	1032	1050	rVB	891368	1091810	36.79%	3.832%
10	9.092	1188	1191	1196	rVB	171689	153554	5.17%	0.539%
11	9.227	1207	1214	1223	rBV	2837691	2967970	100.00%	10.418%
12	9.292	1223	1225	1228	rVV2	35837	41091	1.38%	0.144%
13	9.333	1228	1232	1236	rVV	49786	51101	1.72%	0.179%
14	9.392	1239	1242	1250	rVV	52628	83145	2.80%	0.292%
15	9.622	1276	1281	1284	rBV	120740	149845	5.05%	0.526%
16	9.645	1284	1285	1292	rVV	56690	42876	1.44%	0.150%
17	9.704	1292	1295	1302	rVB4	30069	43383	1.46%	0.152%
18	9.910	1327	1330	1339	rVB	981802	998764	33.65%	3.506%
19	10.298	1393	1396	1398	rBV	75896	62348	2.10%	0.219%
20	10.322	1398	1400	1404	rVB	64625	51964	1.75%	0.182%
21	10.545	1432	1438	1440	rBV2	39861	51298	1.73%	0.180%
22	10.710	1462	1466	1479	rBV	1323264	1530142	51.56%	5.371%
23	10.810	1479	1483	1486	rVV	65618	77267	2.60%	0.271%
24	10.904	1495	1499	1503	rBV	44850	43570	1.47%	0.153%
25	11.245	1555	1557	1559	rBV	34772	33576	1.13%	0.118%
26	11.274	1559	1562	1568	rVB2	56024	66740	2.25%	0.234%
27	11.339	1569	1573	1577	rVB3	61390	61891	2.09%	0.217%
28	11.410	1581	1585	1588	rBV	817207	823698	27.75%	2.891%
29	11.551	1606	1609	1613	rBV	196867	162177	5.46%	0.569%
30	11.610	1615	1619	1624	rBV4	34418	63948	2.15%	0.224%
31	11.674	1627	1630	1632	rBV	44488	32598	1.10%	0.114%
32	11.774	1644	1647	1651	rBV2	341633	276311	9.31%	0.970%
33	11.916	1668	1671	1674	rBV2	124897	134464	4.53%	0.472%
34	11.951	1674	1677	1682	rVB	732815	633646	21.35%	2.224%

LSC Area Percent Report

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Data File : BF103453.D
Acq On : 6 Mar 2018 14:04
Operator : SJ/JU
Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

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:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.080	1696	1699	1702	rBV	45479	37366	1.26%	0.131%
36	12.192	1715	1718	1722	rVB	58270	47269	1.59%	0.166%
37	12.463	1761	1764	1766	rBV	666926	641589	21.62%	2.252%
38	12.486	1766	1768	1777	rVB	688756	606503	20.43%	2.129%
39	12.568	1777	1782	1788	rBV	142603	150790	5.08%	0.529%
40	12.627	1790	1792	1797	rVB	37167	42408	1.43%	0.149%
41	12.710	1804	1806	1814	rBV8	18168	40763	1.37%	0.143%
42	12.792	1817	1820	1826	rVB3	55983	63399	2.14%	0.223%
43	12.845	1826	1829	1831	rBV	114463	105233	3.55%	0.369%
44	12.992	1849	1854	1857	rBV	1921037	1811139	61.02%	6.357%
45	13.198	1886	1889	1892	rVB	133898	130609	4.40%	0.458%
46	13.545	1945	1948	1952	rVV	123640	113311	3.82%	0.398%
47	13.880	2002	2005	2011	rBV	196363	223015	7.51%	0.783%
48	14.027	2027	2030	2033	rBV	43303	48153	1.62%	0.169%
49	14.080	2035	2039	2046	rVB	634914	720981	24.29%	2.531%
50	14.210	2059	2061	2066	rVB2	74709	72869	2.46%	0.256%
51	15.604	2295	2298	2304	rVB	349221	469613	15.82%	1.648%

Sum of corrected areas: 28489412

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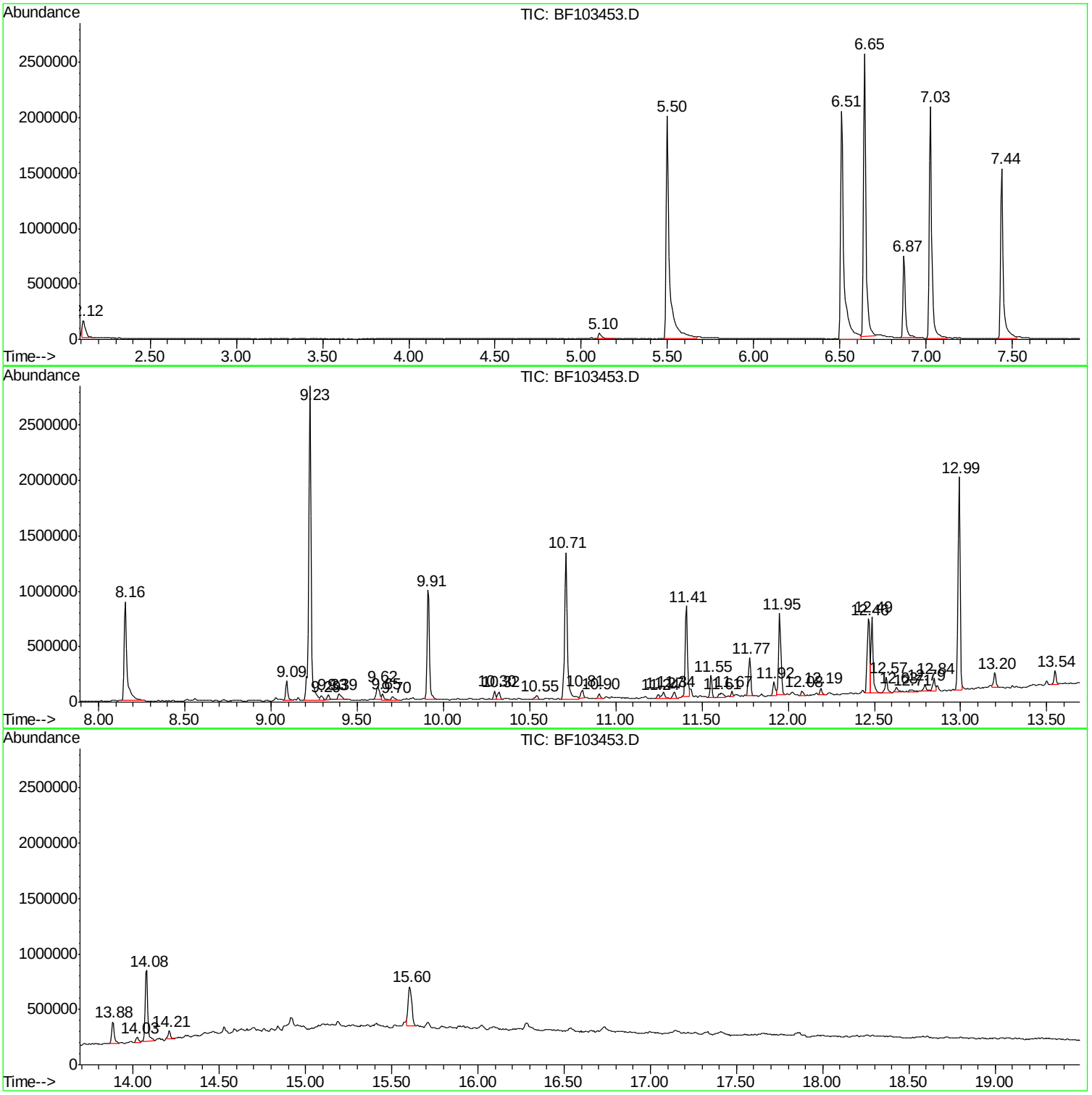
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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Instrument : BNA_F
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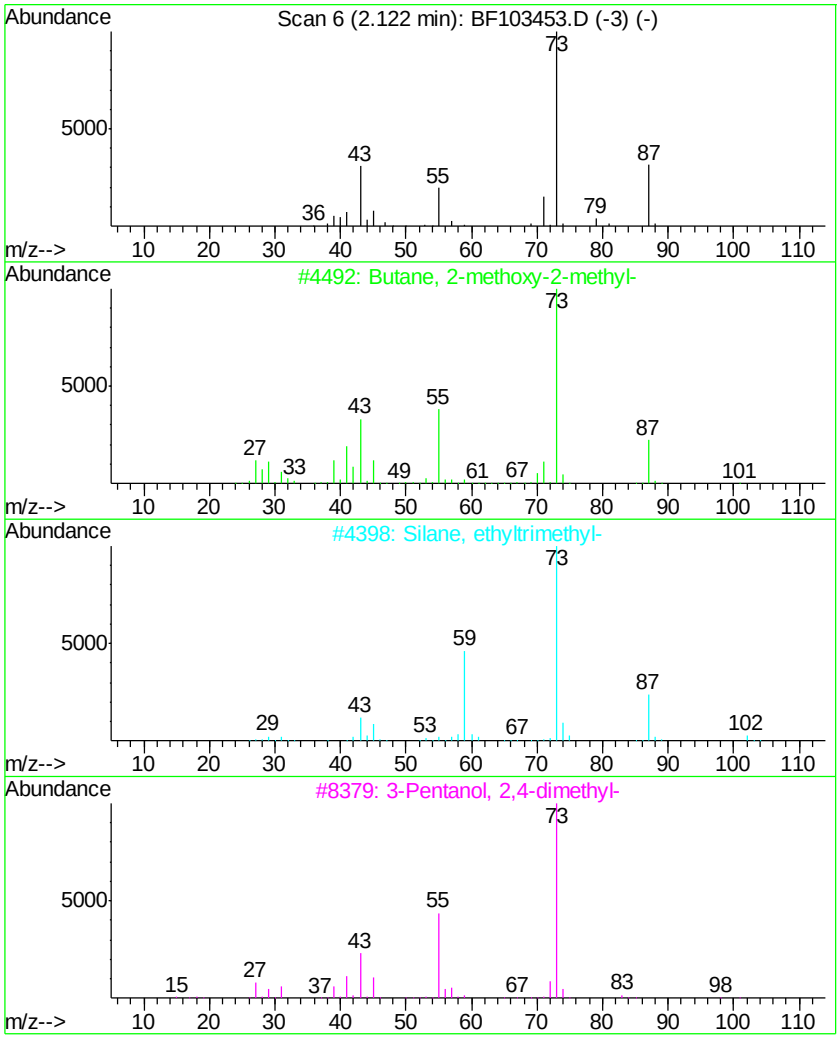
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

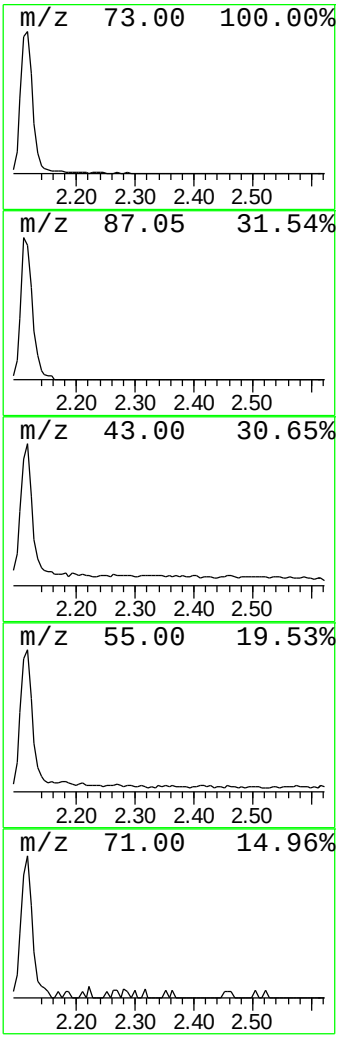
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.12	4.34 ng	175208	1,4-Dichlorobenzene-d4	6.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
2	Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
3	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	17
4	Borane, dimethoxy-	74	C2H7BO2	004542-61-4	12
5	1-Propene-1-thiol	74	C3H6S	000925-89-3	9





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Operator : SJ/JU
Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

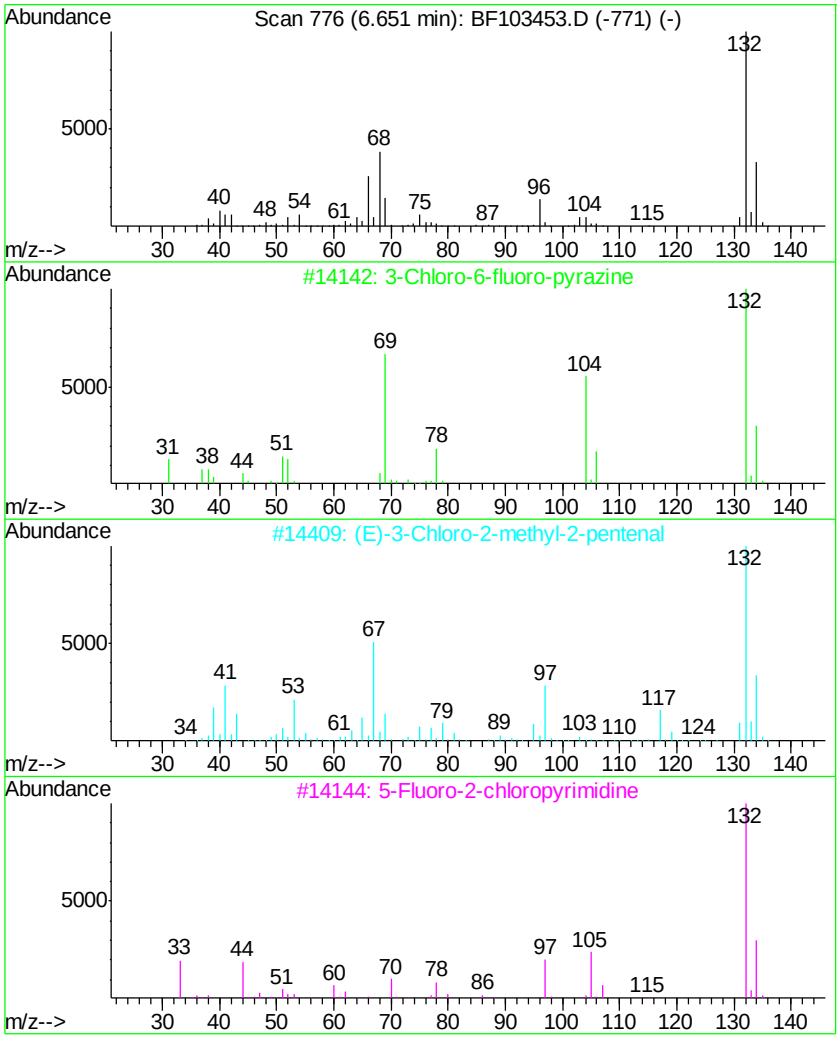
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

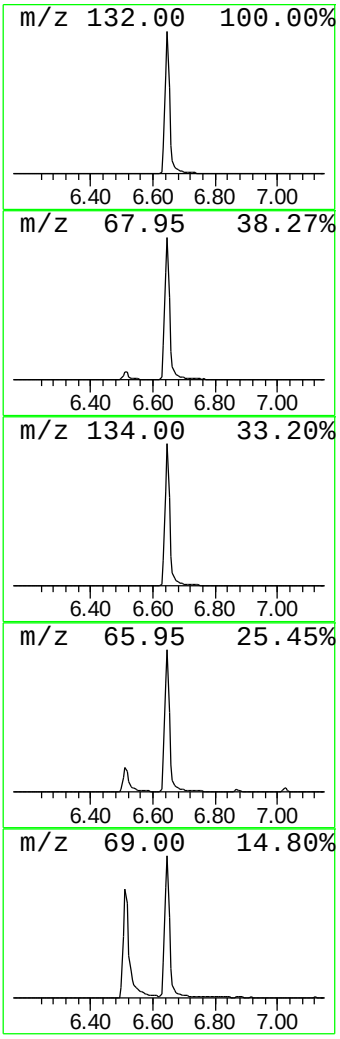
****

Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	66.58 ng	2686840	1,4-Dichlorobenzene-d4	6.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10





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Data File : BF103453.D
Acq On : 6 Mar 2018 14:04
Operator : SJ/JU
Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

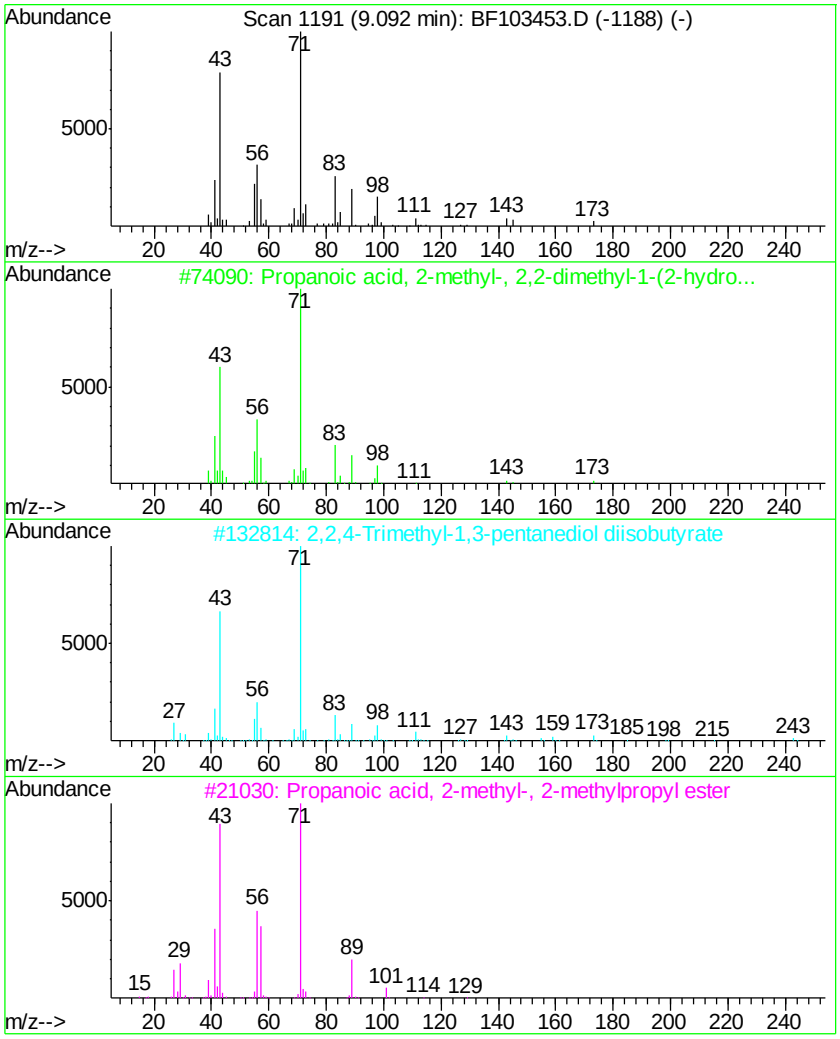
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

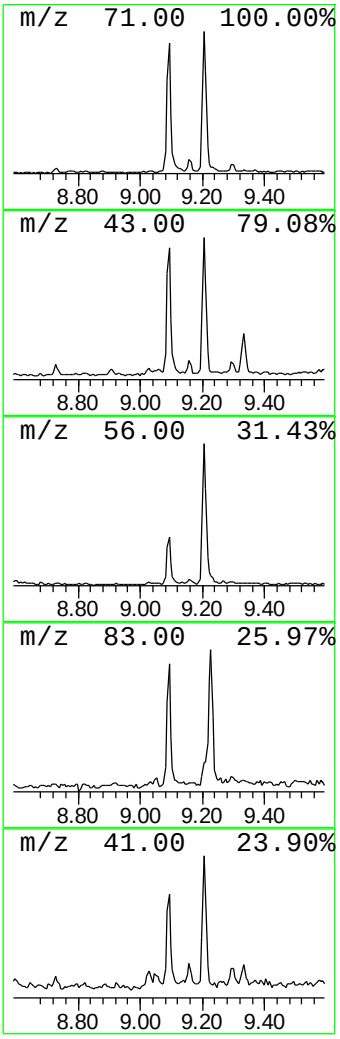
****

Peak Number 4 Propanoic acid, 2-methyl-, ... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.09	3.07 ng	153554	Acenaphthene-d10	9.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 2,2-d...	216	C12H24O3	074367-33-2	91
2	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	53
3	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	50
4	3-Hexanone, 2,5-dimethyl-4-nitro-	173	C8H15NO3	059906-54-6	43
5	Butanoic acid, 1-methylpropyl ester	144	C8H16O2	000819-97-6	42





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Operator : SJ/JU
Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

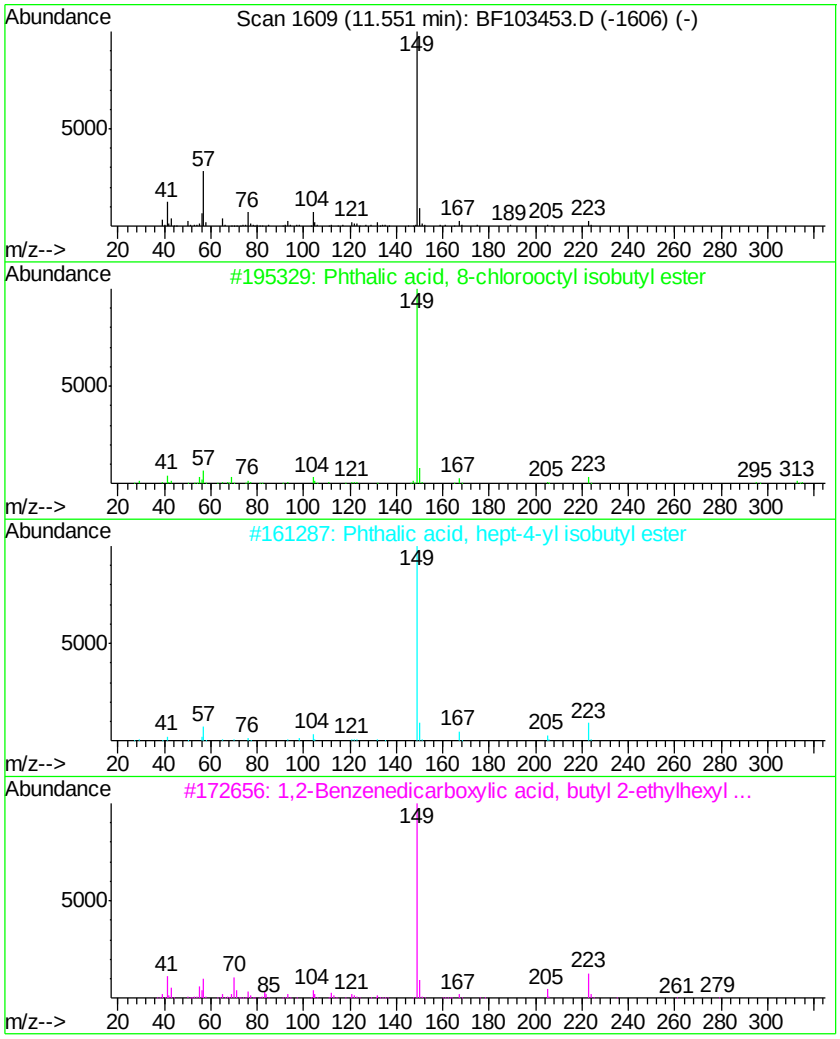
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

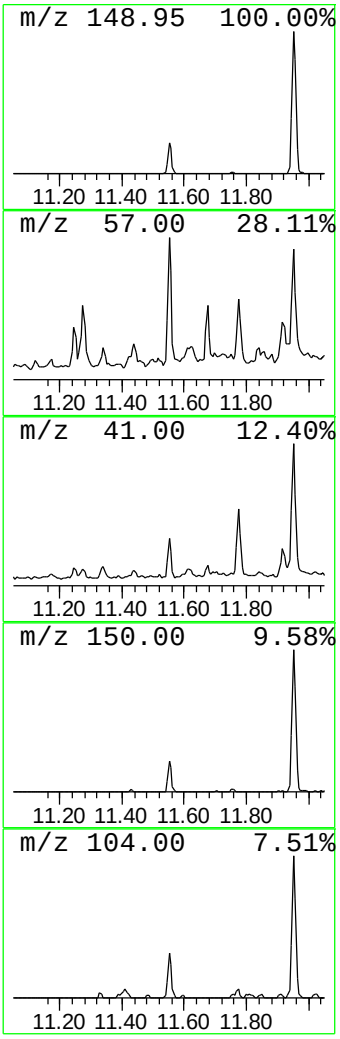
****

Peak Number 5 Phthalic acid, 8-chloroocty... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	3.94 ng	162177	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 8-chlorooctyl iso...	368	C20H29ClO4	1000356-85-8	83
2	Phthalic acid, hept-4-yl isobuty...	320	C19H28O4	1000356-78-3	83
3	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	83
4	Phthalic acid, isobutyl 4-methyl...	334	C20H30O4	1000377-93-8	78
5	1,2-Benzenedicarboxylic acid, bi...	250	C14H18O4	000605-45-8	78





Library Search Compound Report

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Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

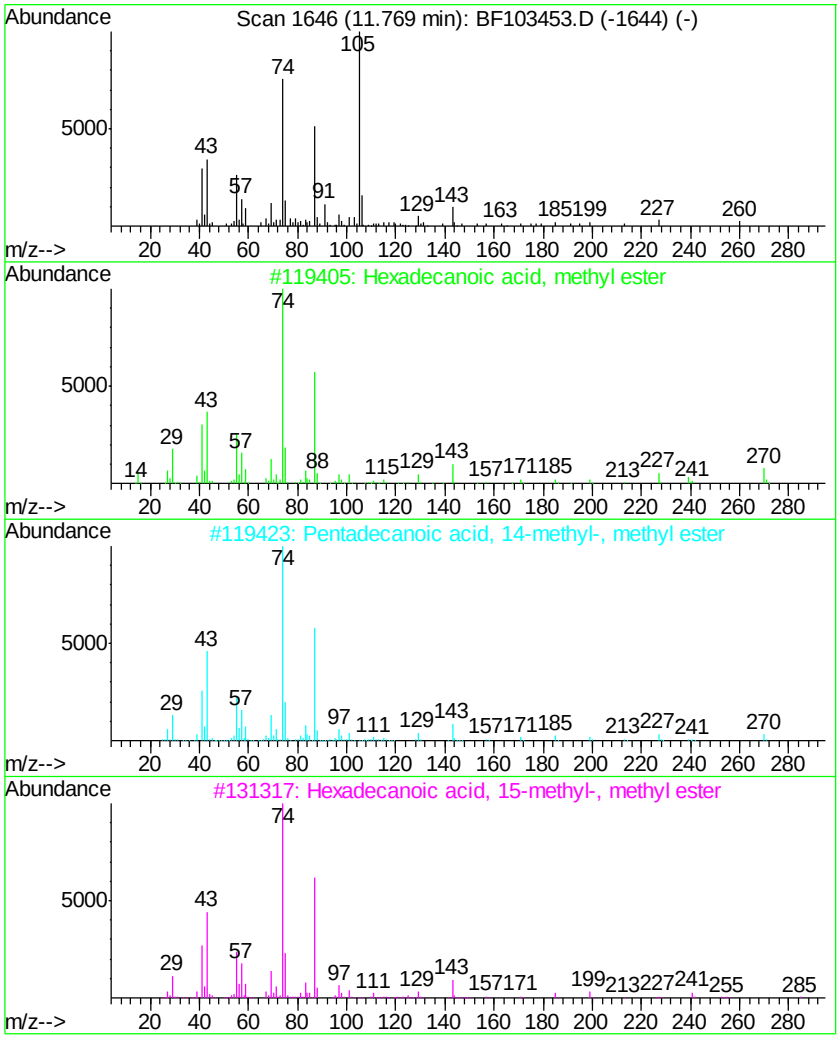
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

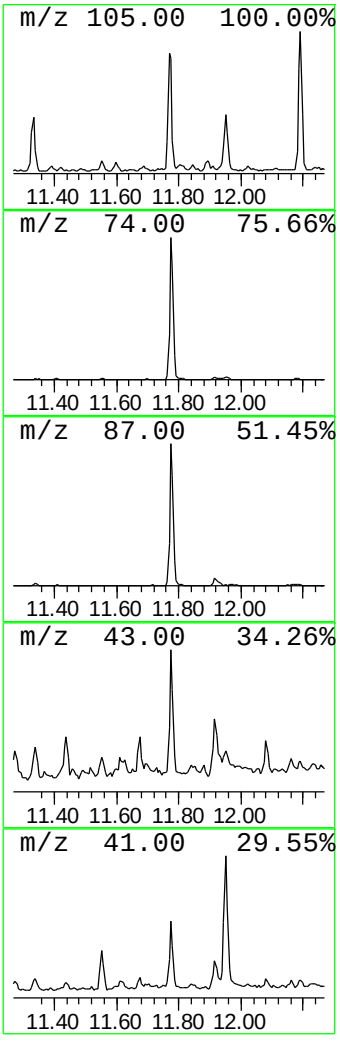
****

Peak Number 6 Hexadecanoic acid, methyl e... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	6.71 ng	276311	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	90
3	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	80
4	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	80
5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	80





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Operator : SJ/JU
Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

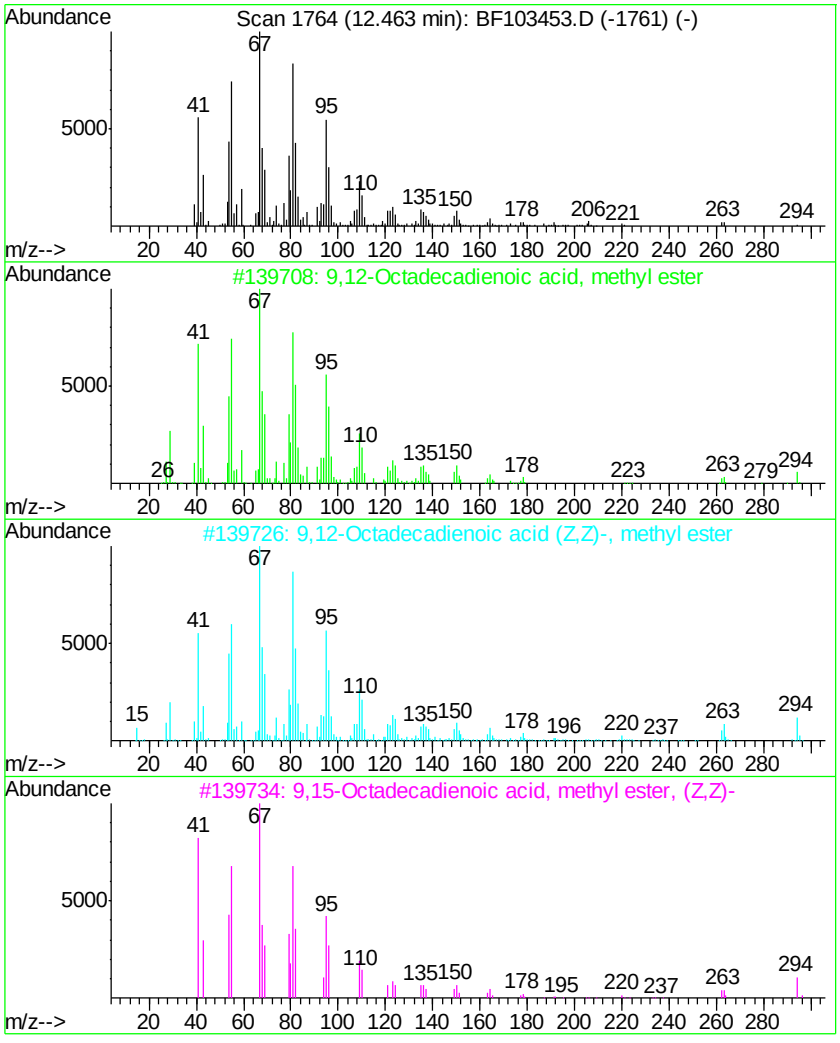
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

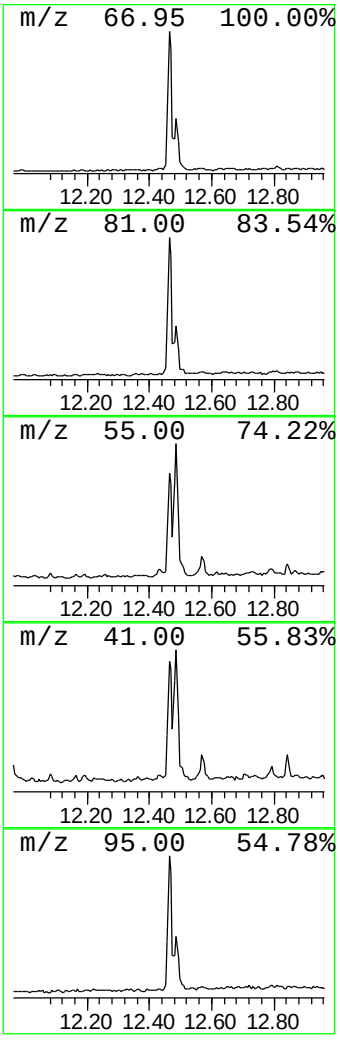
****

Peak Number 7 9,12-Octadecadienoic acid, ... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	15.58 ng	641589	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
2	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
4	12,15-Octadecadienoic acid, meth...	294	C19H34O2	057156-97-5	95
5	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	95





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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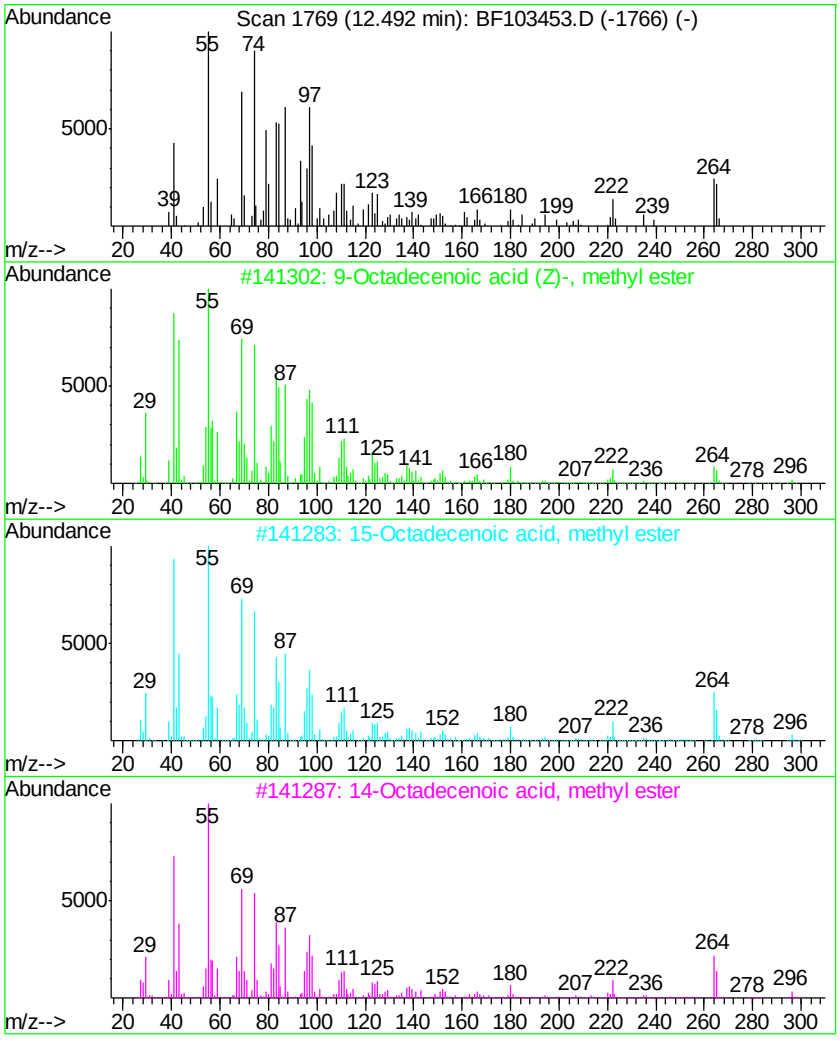
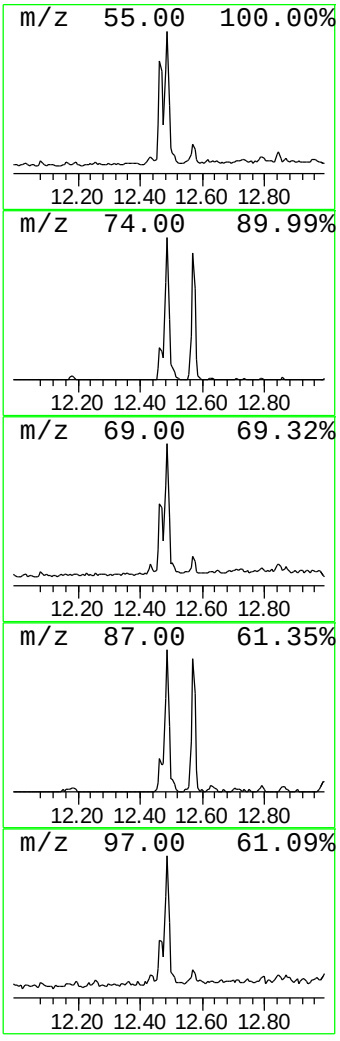
Peak Number 8 9-Octadecenoic acid (Z)-, m... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	14.73 ng	606503	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	91
2	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	91
3	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	91
4	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	90
5	trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	86





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Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

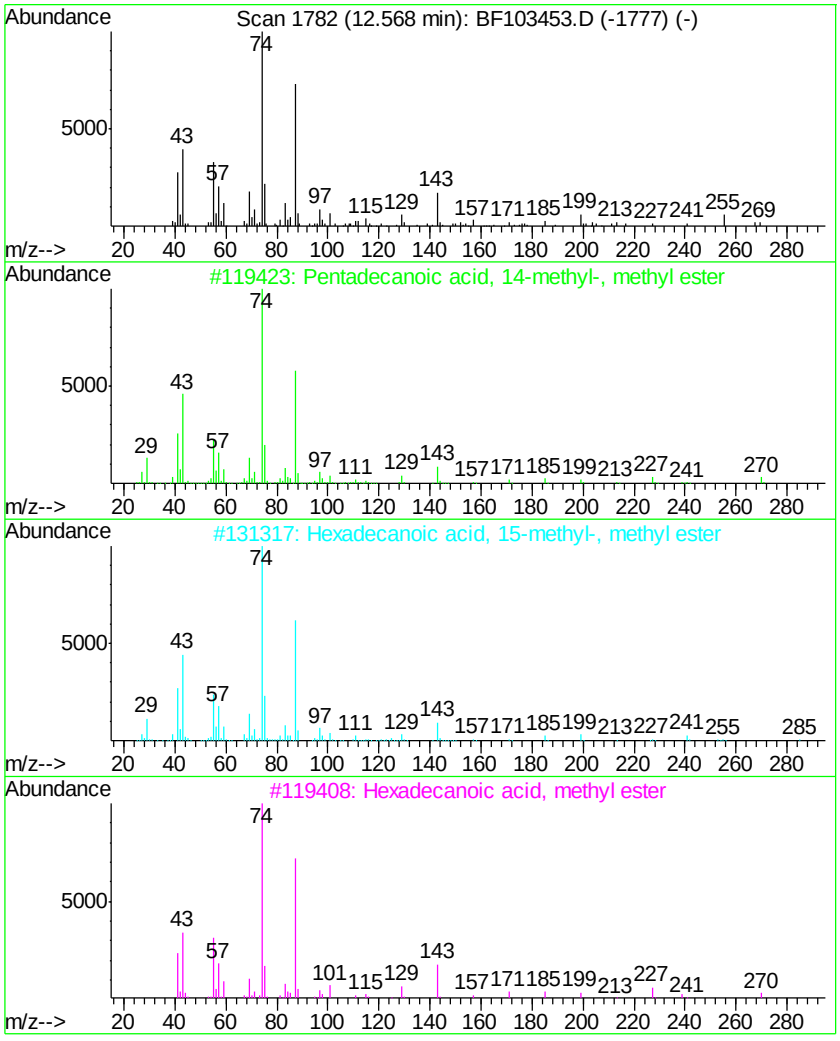
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

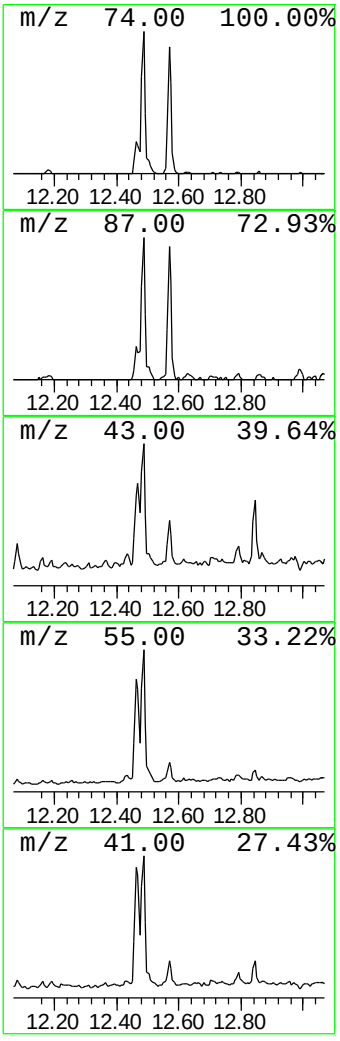
****

Peak Number 9 Pentadecanoic acid, 14-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	3.66 ng	150790	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
2	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	91
3	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
4	Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	87
5	Methyl 11-methyl-dodecanoate	228	C14H28O2	1000336-45-1	86





Library Search Compound Report

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Data File : BF103453.D
Acq On : 6 Mar 2018 14:04
Operator : SJ/JU
Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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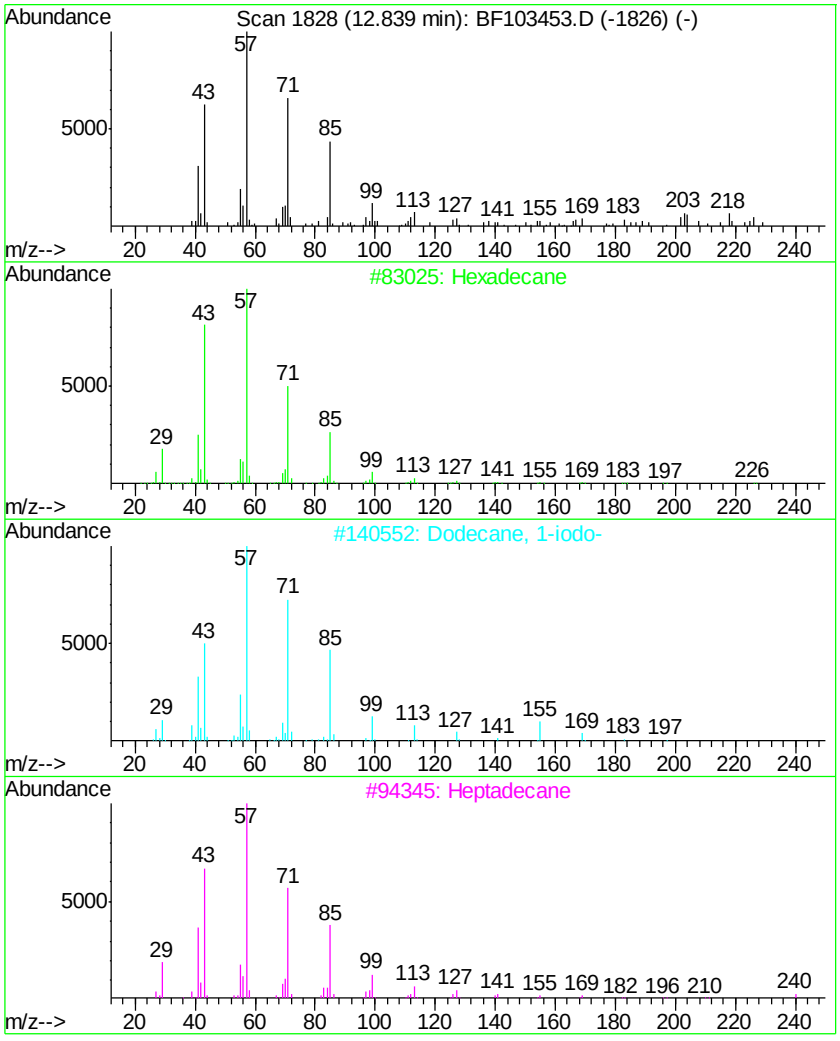
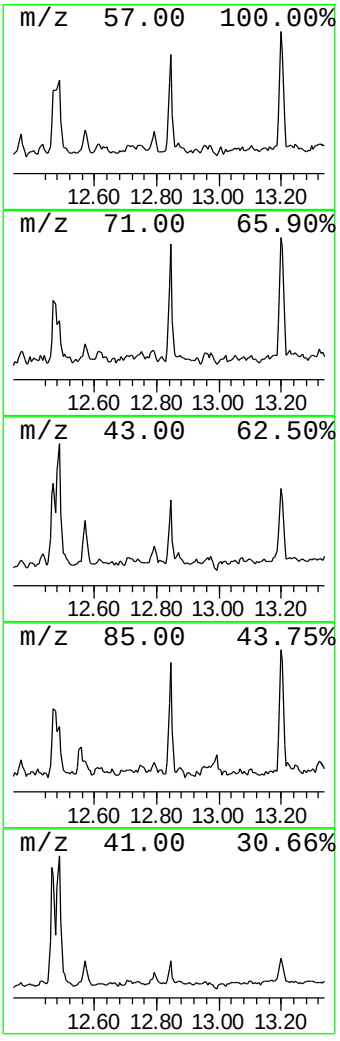
Peak Number 10 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.84	2.92 ng	105233	Chrysene-d12	14.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
3	Heptadecane	240	C17H36	000629-78-7	80
4	Tetradecane	198	C14H30	000629-59-4	74
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	72





Library Search Compound Report

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Data File : BF103453.D
Acq On : 6 Mar 2018 14:04
Operator : SJ/JU
Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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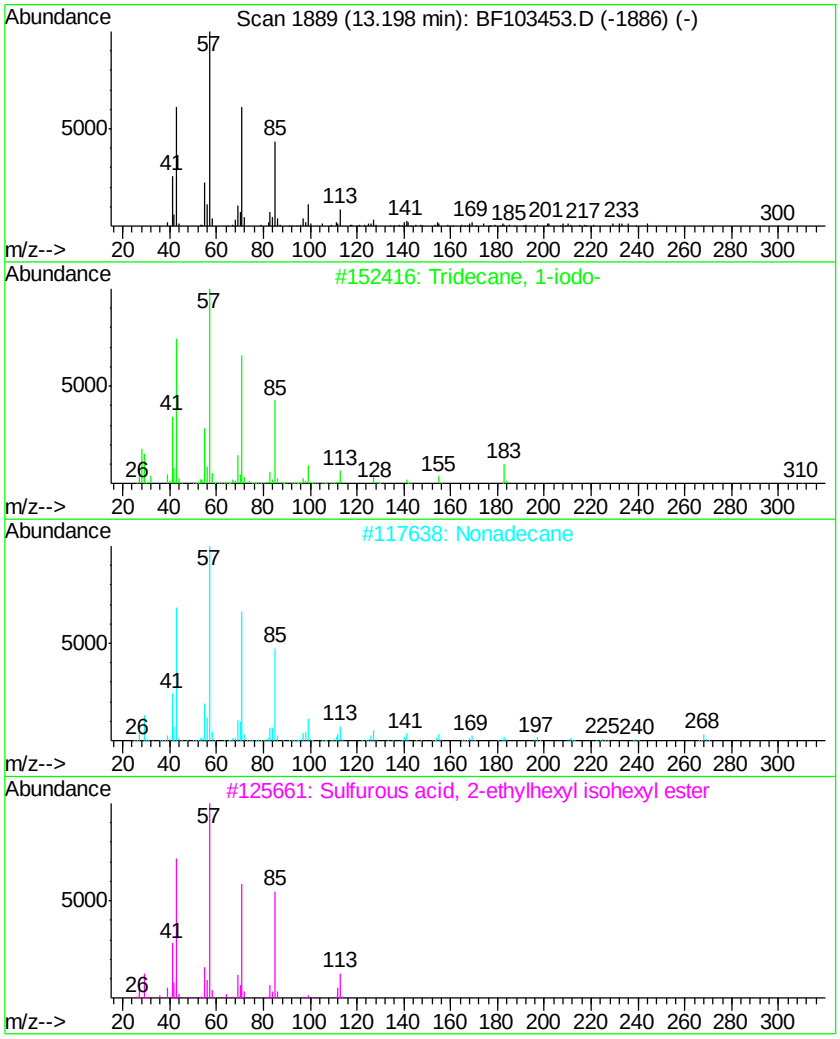
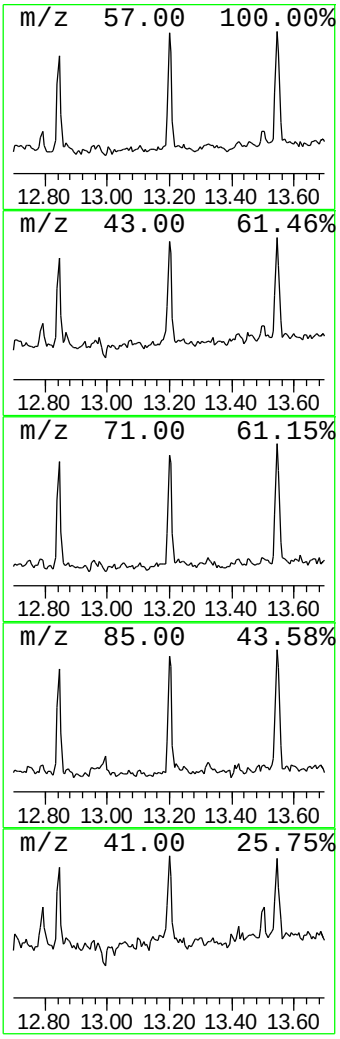
Peak Number 11 Tridecane, 1-iodo- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	3.62 ng	130609	Chrysene-d12	14.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	83
2	Nonadecane	268	C19H40	000629-92-5	72
3	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	64
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	50





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Acq On : 6 Mar 2018 14:04
Operator : SJ/JU
Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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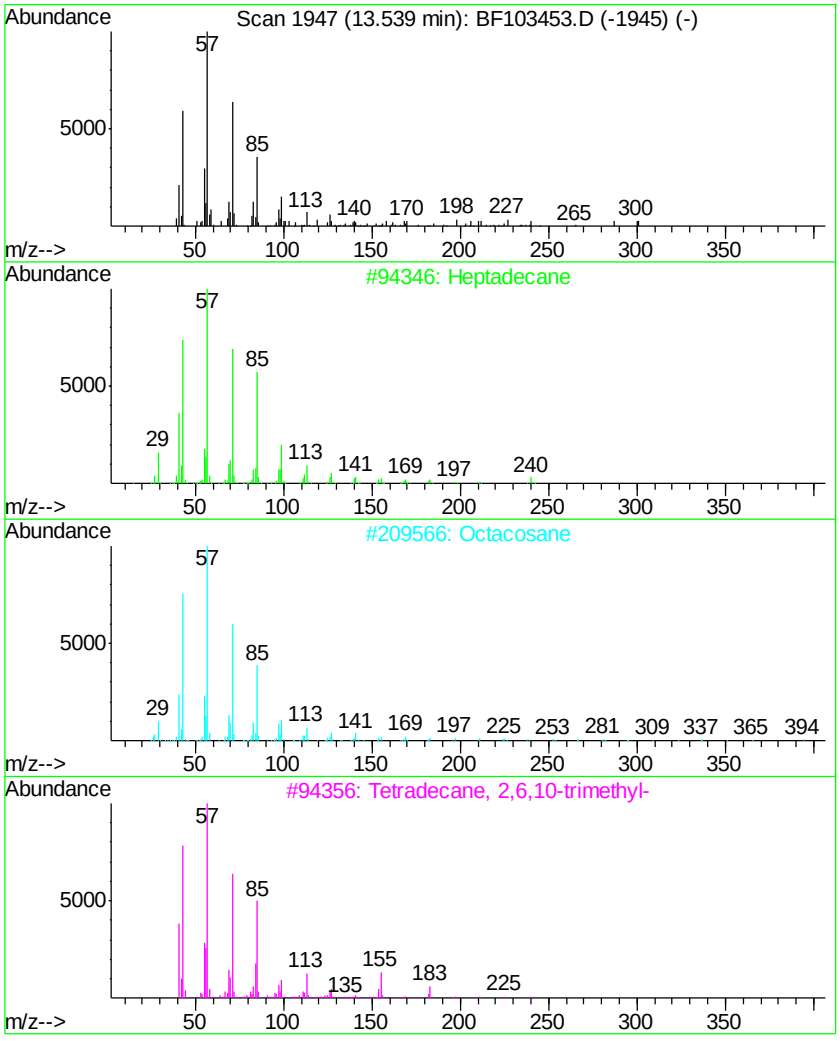
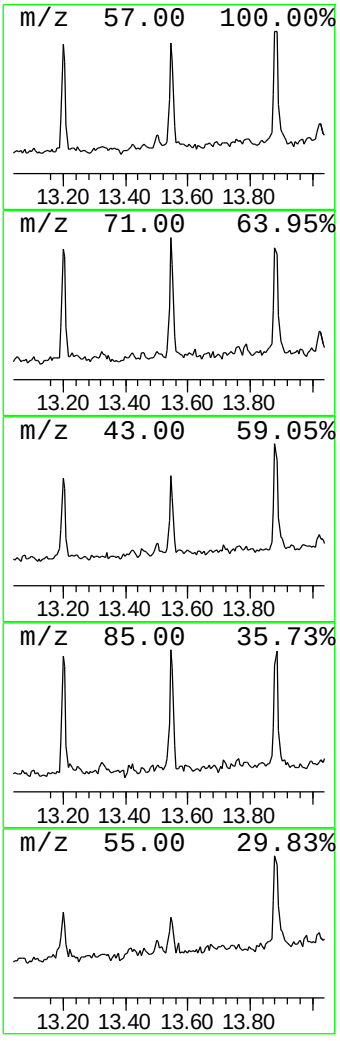
Peak Number 12 Heptadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.54	3.14 ng	113311	Chrysene-d12	14.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Octacosane	394	C28H58	000630-02-4	87
3	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
4	Heneicosane	296	C21H44	000629-94-7	83
5	Pentadecane	212	C15H32	000629-62-9	83





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Acq On : 6 Mar 2018 14:04
Operator : SJ/JU
Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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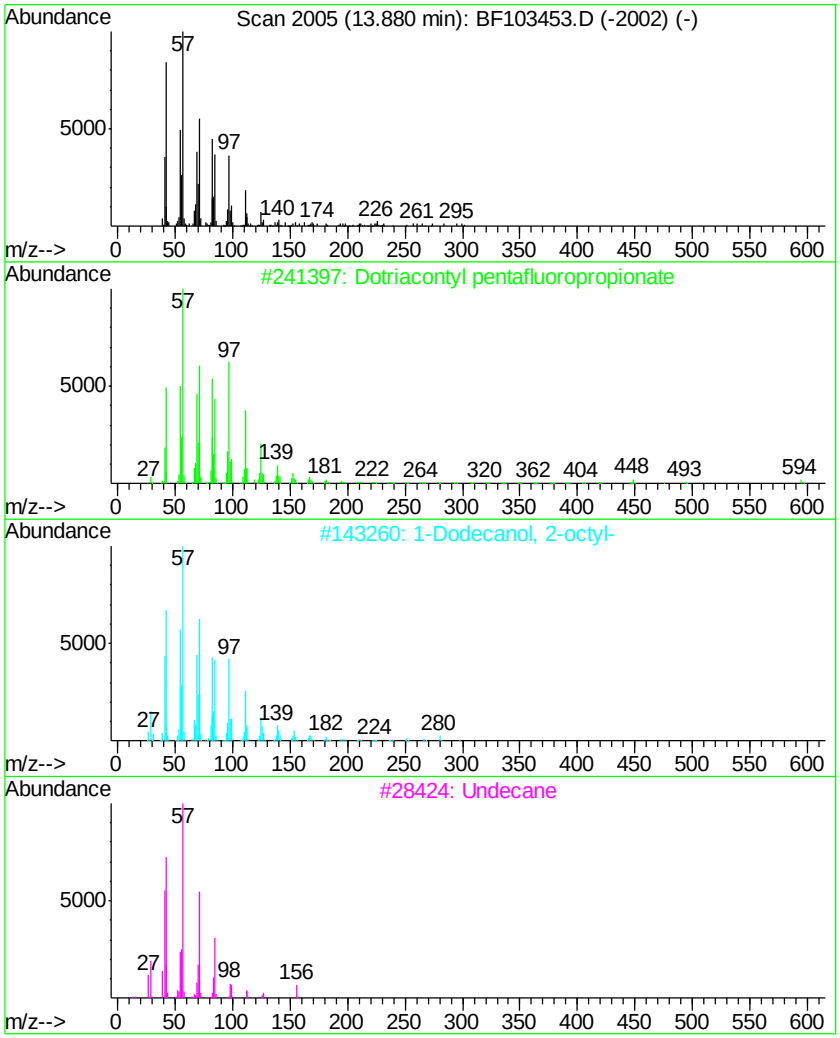
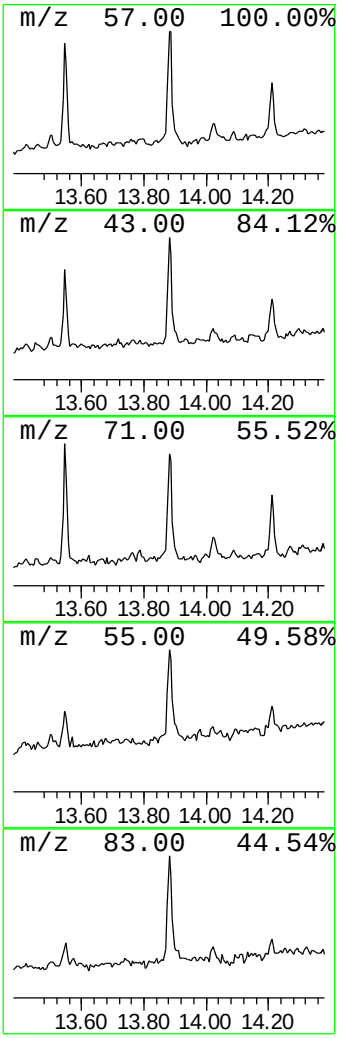
Peak Number 13 Dotriacontyl pentafluoropro... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	6.19 ng	223015	Chrysene-d12	14.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1000351-81-4	91
2	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	91
3	Undecane	156	C11H24	001120-21-4	83
4	1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	83
5	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	74





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Data File : BF103453.D
Acq On : 6 Mar 2018 14:04
Operator : SJ/JU
Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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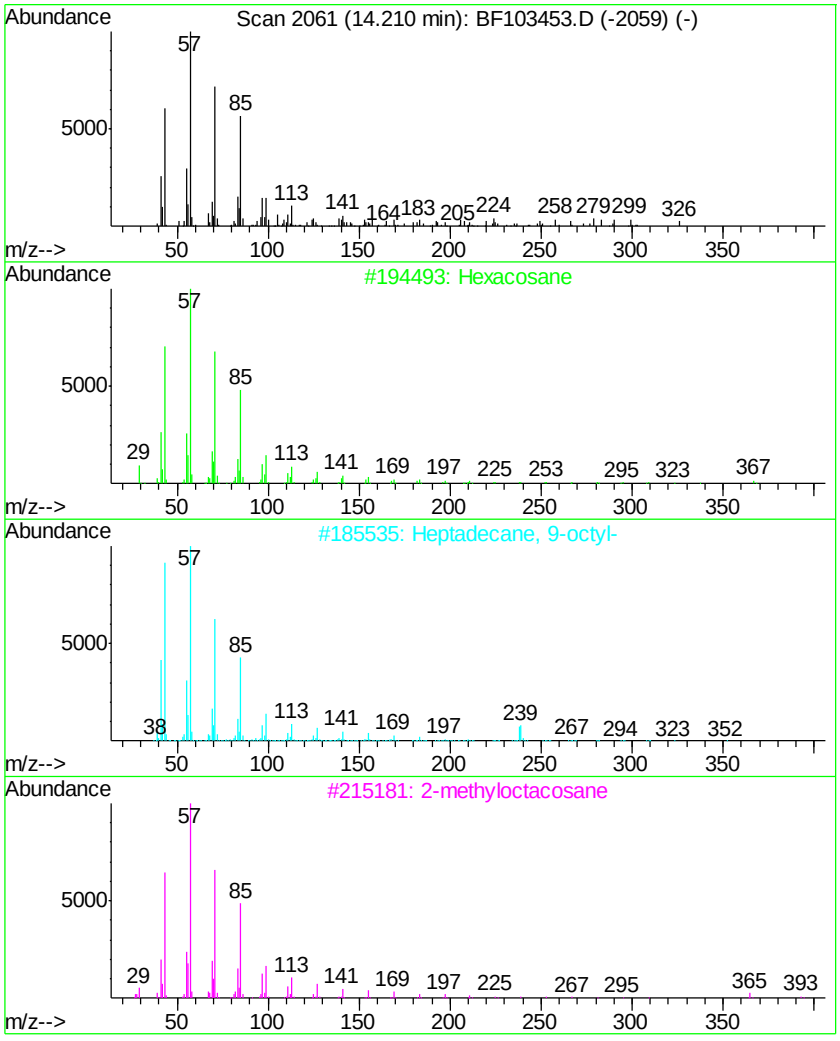
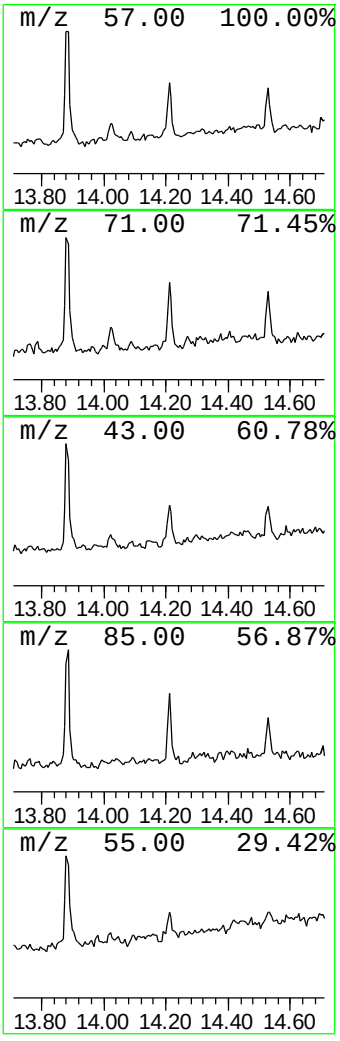
Peak Number 14 Hexacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.21	2.02 ng	72869	Chrysene-d12	14.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	87
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
3	2-methyloctacosane	408	C29H60	1000376-72-8	86
4	Octacosane	394	C28H58	000630-02-4	86
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86





Tentatively Identified Compound (LSC) summary

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF030618\
Data File : BF103453.D
Acq On : 6 Mar 2018 14:04
Operator : SJ/JU
Sample : J1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TR-04-0302018

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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
Butane, 2-methoxy...	2.12	4.3	ng	175208	1	6.87	807087	20.0
unknown6.65	6.65	66.6	ng	2686840	1	6.87	807087	20.0
Propanoic acid, 2...	9.09	3.1	ng	153554	3	9.91	998764	20.0
Phthalic acid, 8-...	11.55	3.9	ng	162177	4	11.41	823698	20.0
Hexadecanoic acid...	11.77	6.7	ng	276311	4	11.41	823698	20.0
9,12-Octadecadien...	12.46	15.6	ng	641589	4	11.41	823698	20.0
9-Octadecenoic ac...	12.49	14.7	ng	606503	4	11.41	823698	20.0
Pentadecanoic aci...	12.57	3.7	ng	150790	4	11.41	823698	20.0
Hexadecane	12.84	2.9	ng	105233	5	14.08	720981	20.0
Tridecane, 1-iodo-	13.20	3.6	ng	130609	5	14.08	720981	20.0
Heptadecane	13.54	3.1	ng	113311	5	14.08	720981	20.0
Dotriacontyl pent...	13.88	6.2	ng	223015	5	14.08	720981	20.0
Hexacosane	14.21	2.0	ng	72869	5	14.08	720981	20.0