LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

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-BF102318.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	2.257	24	29	38	rBV	128480	161767	1.27%	0.373%
2	5.569	588	592	605	rBV	861325	814780	6.38%	1.878%
3	6.575	759	763	778	rBV	867882	957716	7.50%	2.208%
4	6.722	784	788	794	rBV	1097060	924804	7.24%	2.132%
5	6.951	824	827	834	rBV	776652	671419	5.25%	1.548%
6	7.110	850	854	861	rVB	762133	709588	5.55%	1.636%
7	7.516	919	923	930	rBV	565249	587609	4.60%	1.355%
8	8.239	1042	1046	1050	rVV	884793	892610	6.99%	2.058%
9	8.810	1140	1143	1148	rBV	187959	149903	1.17%	0.346%
10	9.051	1182	1184	1189	rBV3	117637	138921	1.09%	0.320%
11	9.310	1224	1228	1232	rBV	1139781	1026727	8.04%	2.367%
12	9.375	1236	1239	1243	rVV	329107	263355	2.06%	0.607%
13	9.698	1289	1294	1299	rVV2	243035	301901	2.36%	0.696%
14	9.904	1326	1329	1333	rVB	397483	311112	2.43%	0.717%
15	9.998	1341	1345	1349	rVB	915872	819150	6.41%	1.888%
16	10.404	1410	1414	1417	rBV	459977	382169	2.99%	0.881%
17	10.622	1447	1451	1454	rBV	187936	219877	1.72%	0.507%
18	10.786	1475	1479	1487	rBV	521274	550087	4.31%	1.268%
19	10.880	1491	1495	1504	rVB	406536	564535	4.42%	1.301%
20	11.327	1567	1571	1573	rBV	370592	302128	2.36%	0.696%
21	11.486	1595	1598	1601	rBV	808553	784022	6.14%	1.807%
22	11.510	1601	1602	1606	rVV	359035	266335	2.08%	0.614%
23	11.751	1641	1643	1646	rVB	307665	230836	1.81%	0.532%
24	11.863	1657	1662	1665	rVB	4322698	3922643	30.70%	9.043%
25	11.992	1680	1684	1686	rBV	176513	168064	1.32%	0.387%
26	12.157	1709	1712	1715	rBV	228181	219620	1.72%	0.506%
27	12.563	1774	1781	1783	rBV	7452751	12776966	100.00%	29.455%
28	12.580	1783	1784	1789	rVV2	6869215	5792378	45.33%	13.353%
29	12.651	1792	1796	1799	rVV	2131926	1686406	13.20%	3.888%
30	12.704	1799	1805	1814	rVV	774459	1107185	8.67%	2.552%
31	12.921	1839	1842	1843	rVV	222730	212389	1.66%	0.490%
32	12.939	1843	1845	1851	rVB	455008	413595	3.24%	0.953%
33	13.068	1862	1867	1870	rBV	778271	676517	5.29%	1.560%
34	13.368	1914	1918	1921	rBV2	214195	218644	1.71%	0.504%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

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-BF102318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.945	2013	2016	2021	rBV4	108637	135980	1.06%	0.313%
36	14.039	2029	2032	2039	rBV2	162423	201638	1.58%	0.465%
37	14.133	2043	2048	2051	rVV2	726466	910301	7.12%	2.099%
38	14.157	2051	2052	2059	rVB	211865	196291	1.54%	0.453%
39	14.562	2117	2121	2129	rBV2	176479	271591	2.13%	0.626%
40	15.015	2193	2198	2207	rBV	320297	491925	3.85%	1.134%
41	15.204	2226	2230	2233	rBV	188832	277829	2.17%	0.640%
42	15.233	2233	2235	2239	rVB	196738	198443	1.55%	0.457%
43	15.527	2281	2285	2291	rVB	106740	138542	1.08%	0.319%
44	15.592	2292	2296	2300	rBV	162800	228537	1.79%	0.527%
45	15.662	2304	2308	2311	rVB	318952	406946	3.18%	0.938%
46	16.086	2376	2380	2386	rVB	101748	148560	1.16%	0.342%
47	16.615	2466	2470	2477	rVB2	82786	158920	1.24%	0.366%
48	17.227	2569	2574	2583	rVB2	100309	238479	1.87%	0.550%
49	17.974	2697	2701	2710	rVB4	57635	148613	1.16%	0.343%

Sum of corrected areas: 43378353

LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
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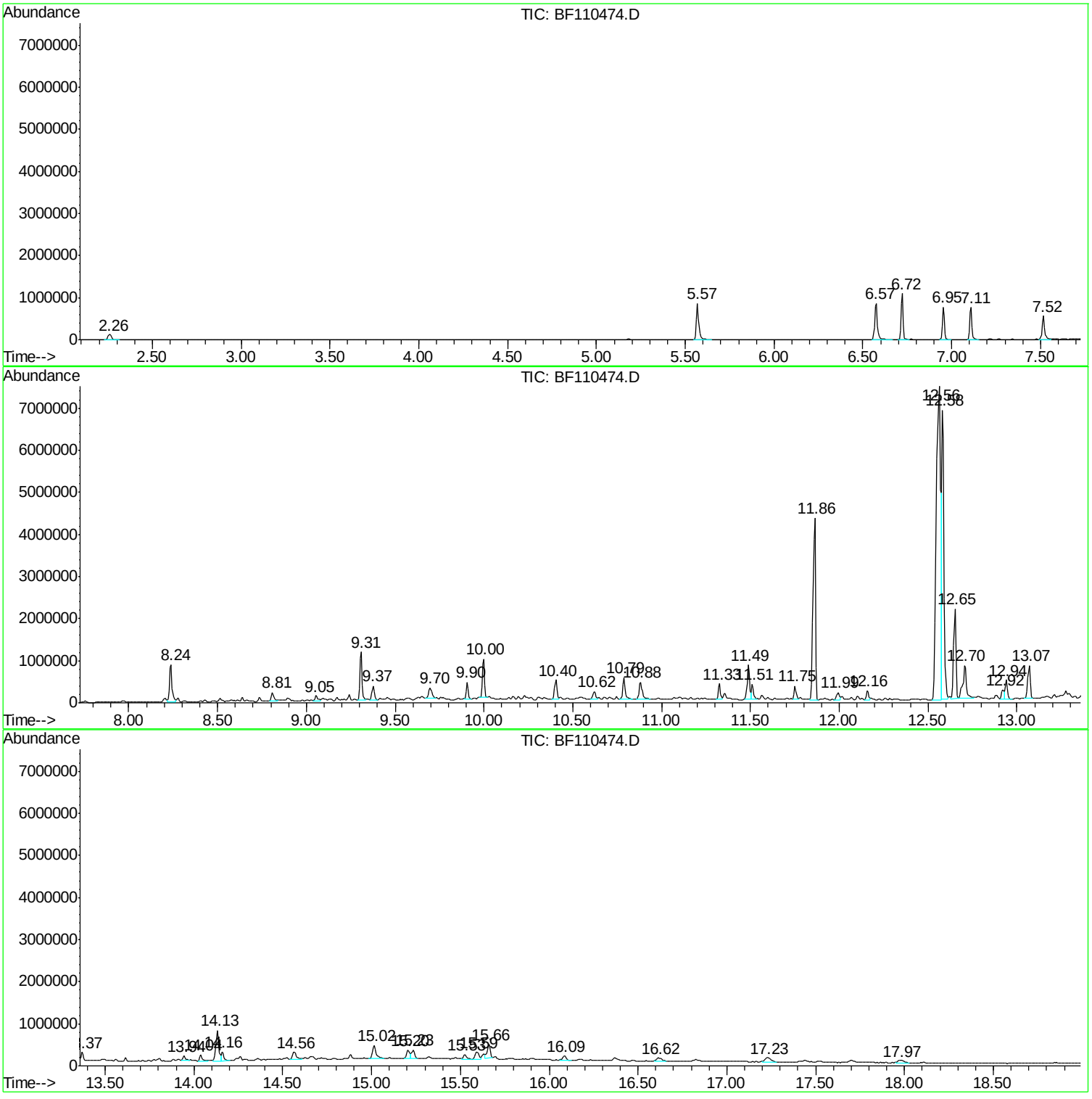
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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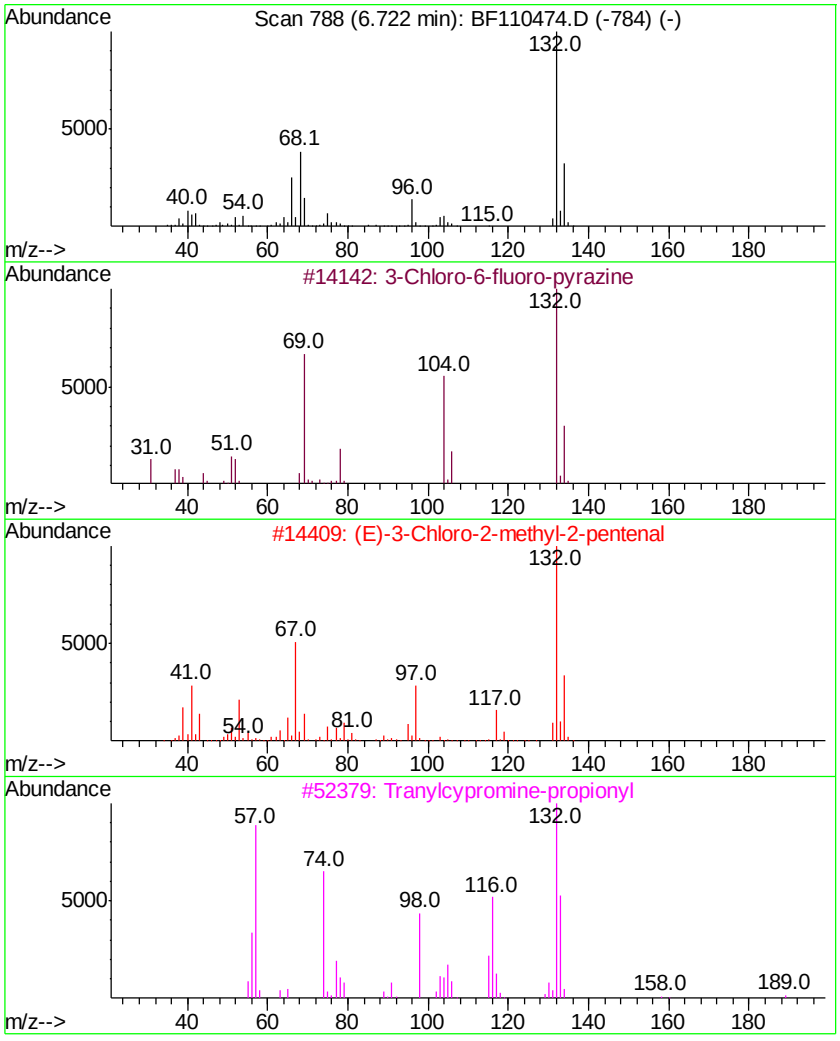
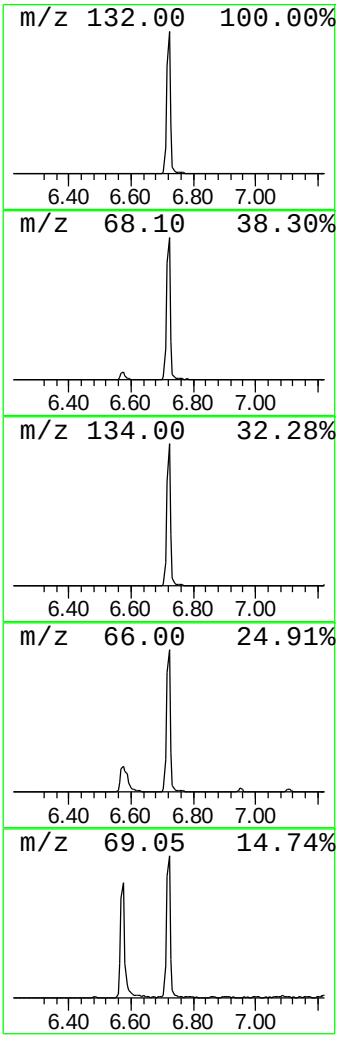
Peak Number 1 unknown6.72 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	27.55 ng	924804	1,4-Dichlorobenzene-d4	6.95

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	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Library Search Compound Report

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Data File : BF110474.D
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Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

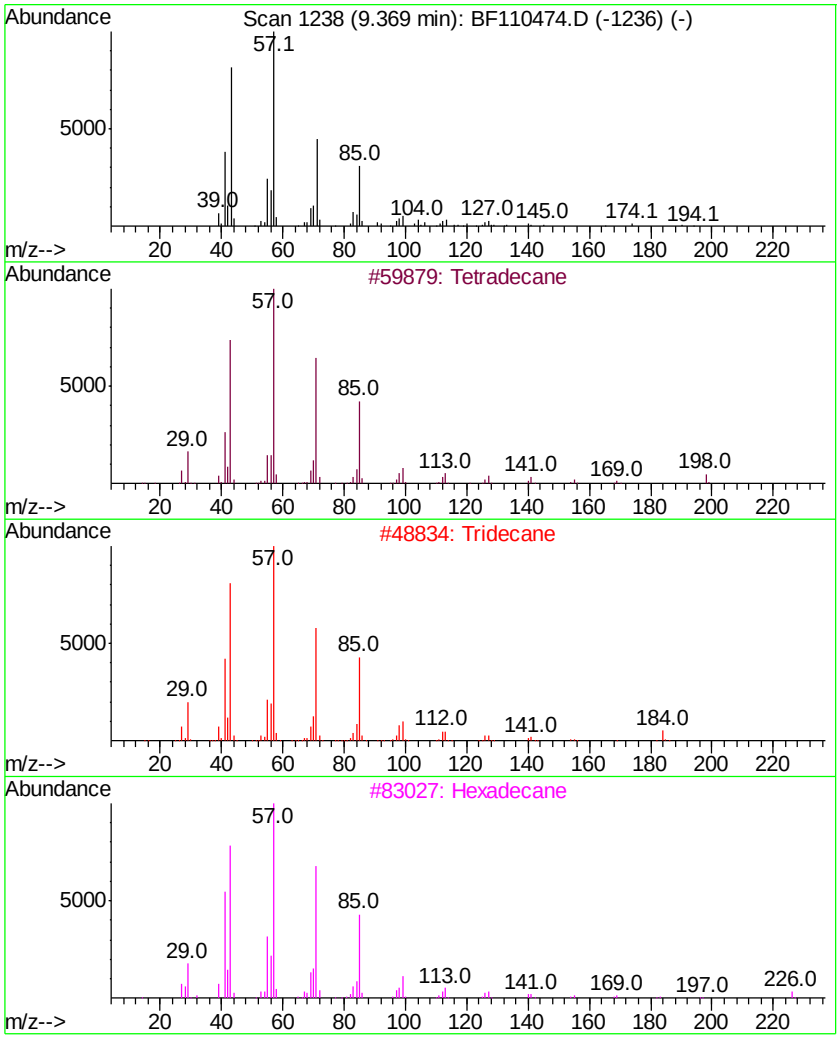
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

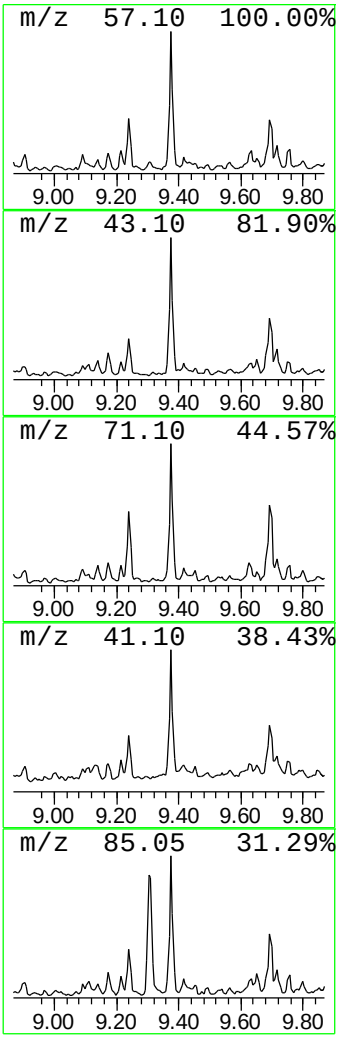
****

Peak Number 3 Tetradecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.37	6.43 ng	263355	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Tridecane	184	C13H28	000629-50-5	86
3	Hexadecane	226	C16H34	000544-76-3	86
4	Dodecane	170	C12H26	000112-40-3	86
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	83





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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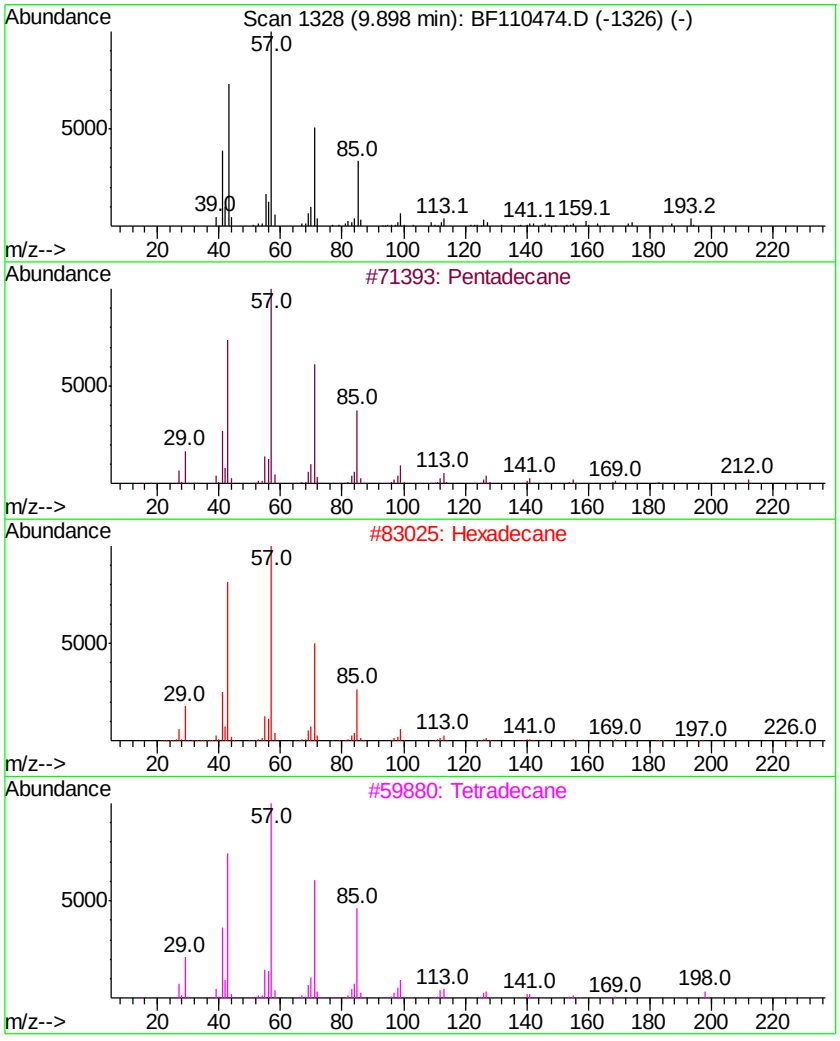
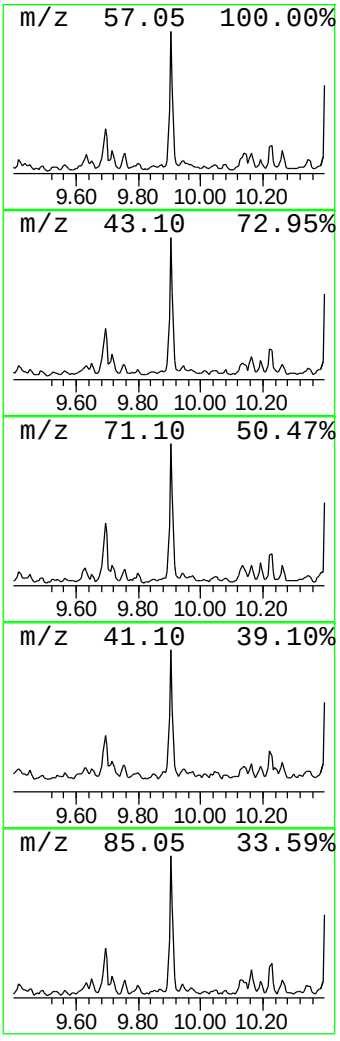
Peak Number 4 Pentadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.90	7.60 ng	311112	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	95
2	Hexadecane	226	C16H34	000544-76-3	91
3	Tetradecane	198	C14H30	000629-59-4	90
4	Tridecane	184	C13H28	000629-50-5	90
5	Undecane	156	C11H24	001120-21-4	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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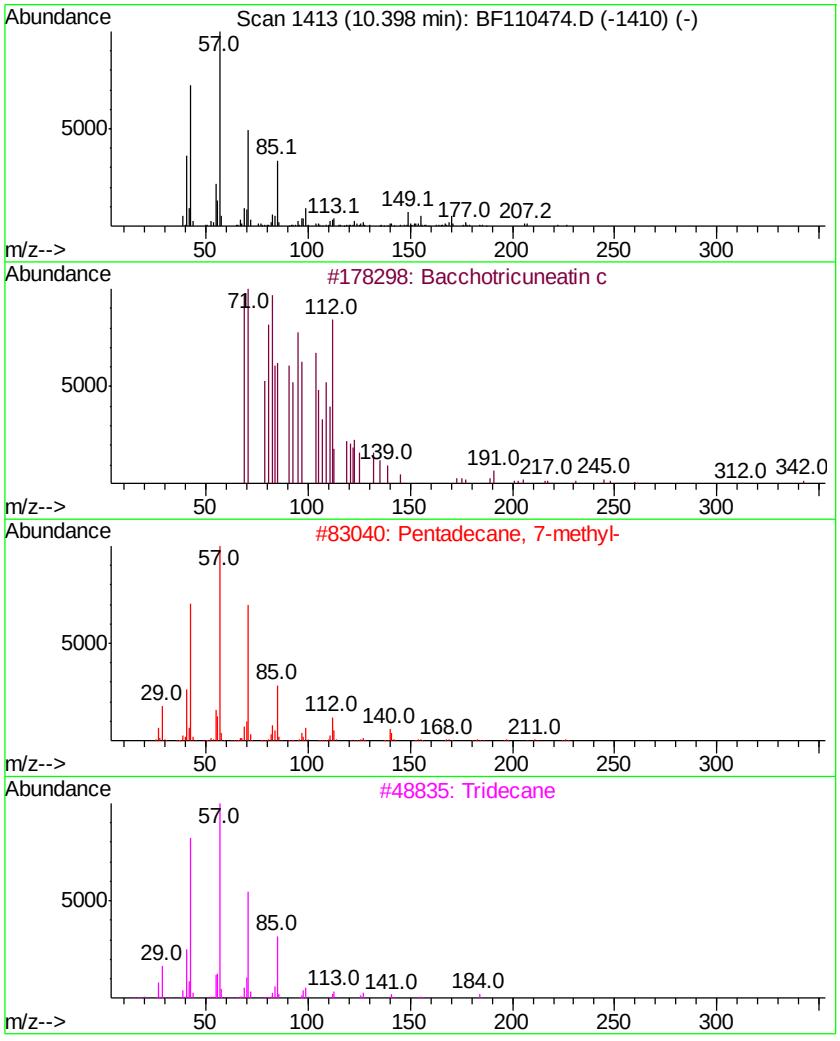
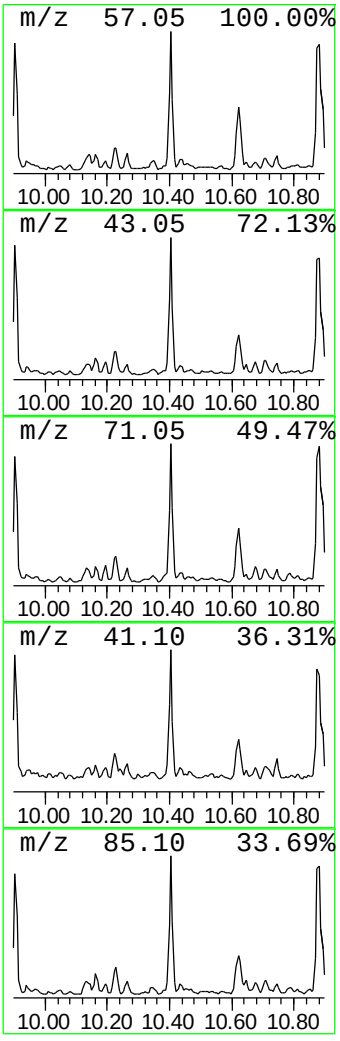
Peak Number 5 Bacchotricuneatin c Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.40	9.33 ng	382169	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bacchotricuneatin c	342	C20H22O5	066563-30-2	98
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	90
3	Tridecane	184	C13H28	000629-50-5	86
4	Tetradecane	198	C14H30	000629-59-4	86
5	Pentadecane	212	C15H32	000629-62-9	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110474.D
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Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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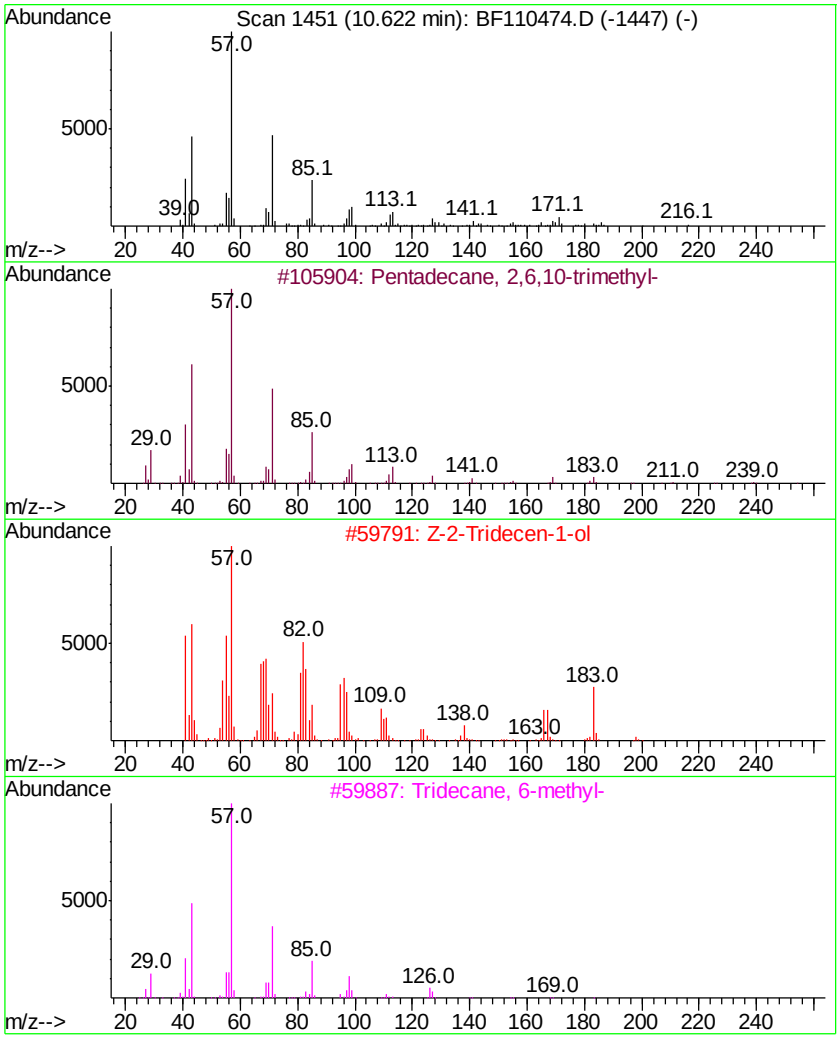
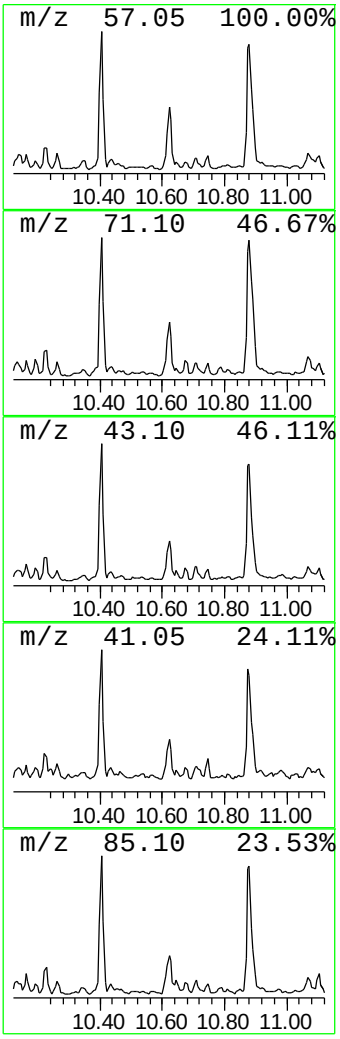
Peak Number 6 Pentadecane, 2,6,10-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.62	5.37 ng	219877	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	80
2	Z-2-Tridecen-1-ol	198	C13H26O	1000130-75-8	74
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	72
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	68
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	68





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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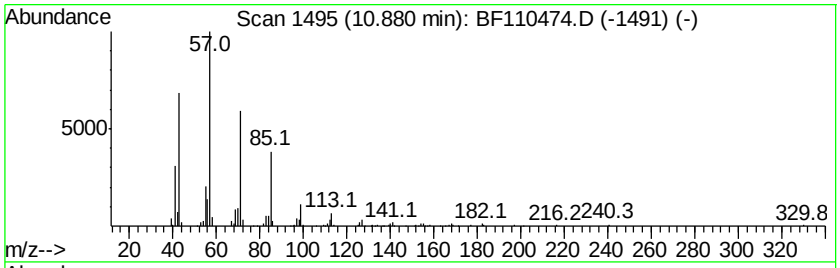
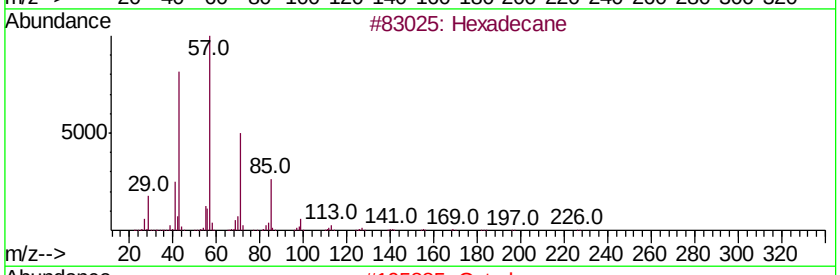
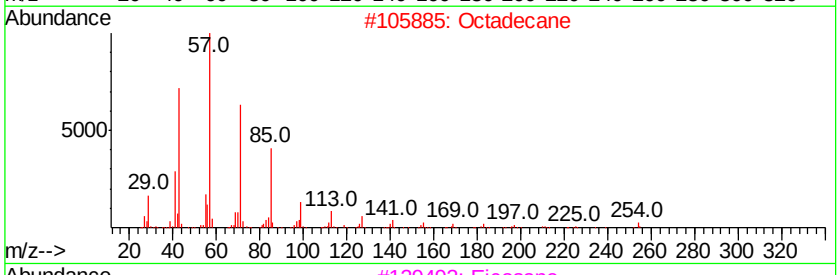
Peak Number 7 Hexadecane Concentration Rank 8

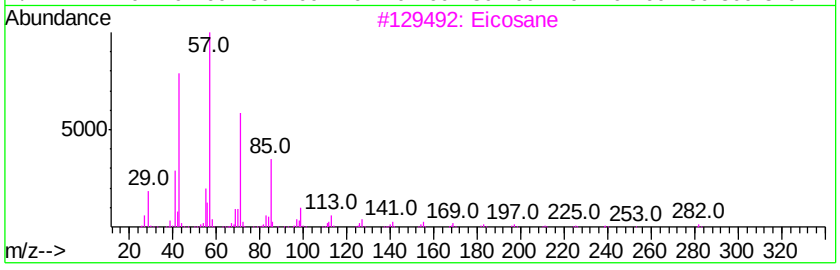
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.88	14.40 ng	564535	Phenanthrene-d10	11.49

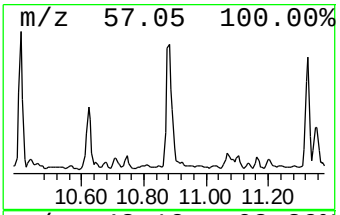
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Octadecane	254	C18H38	000593-45-3	86
3	Eicosane	282	C20H42	000112-95-8	86
4	Tridecane	184	C13H28	000629-50-5	86
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86

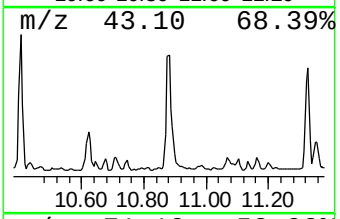


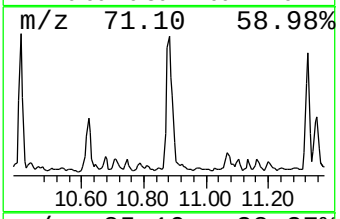


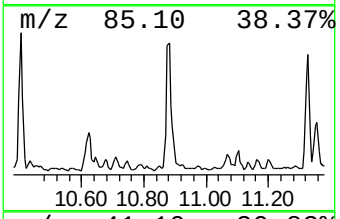


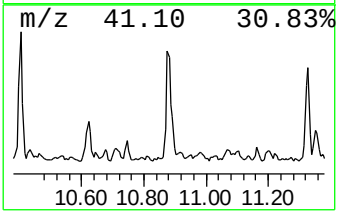












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

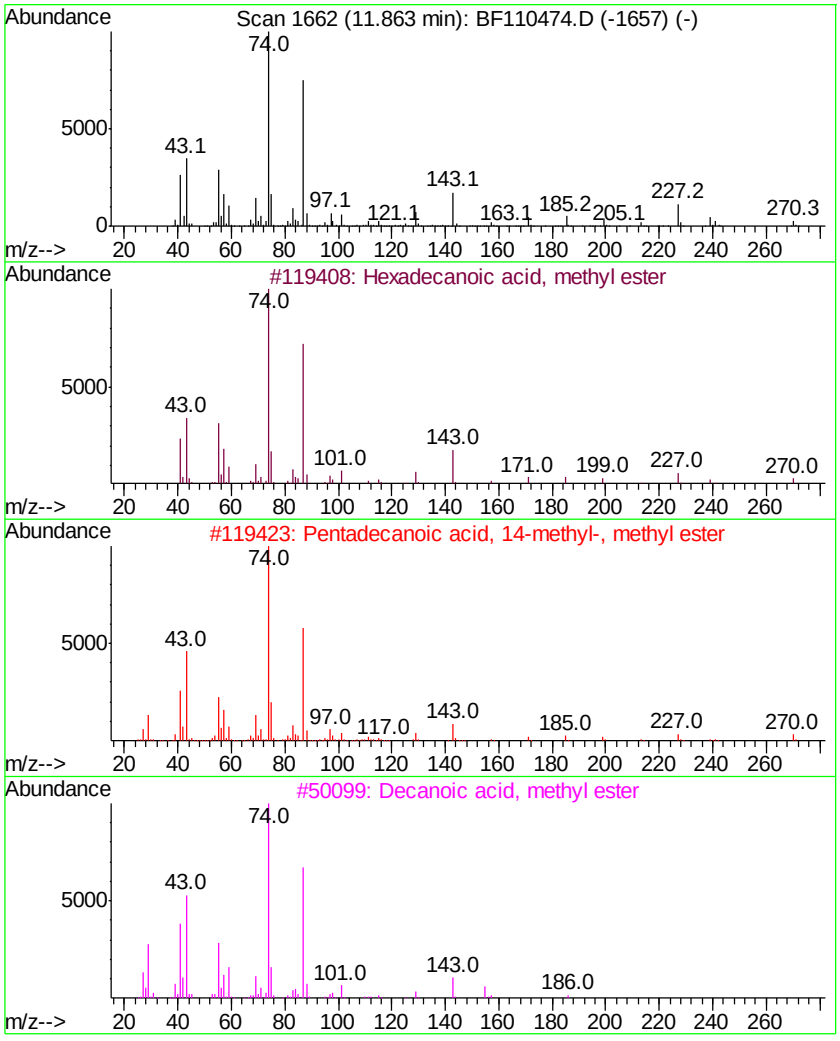
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

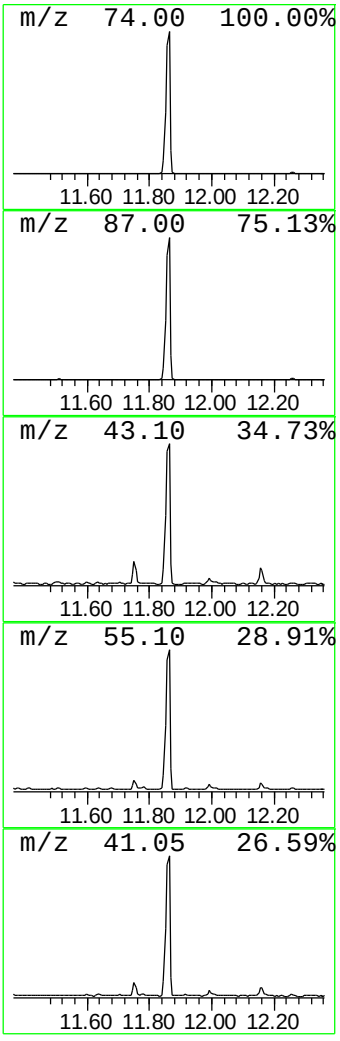
****

Peak Number 10 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	100.07 ng	3922640	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	92
3	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	87
4	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
5	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

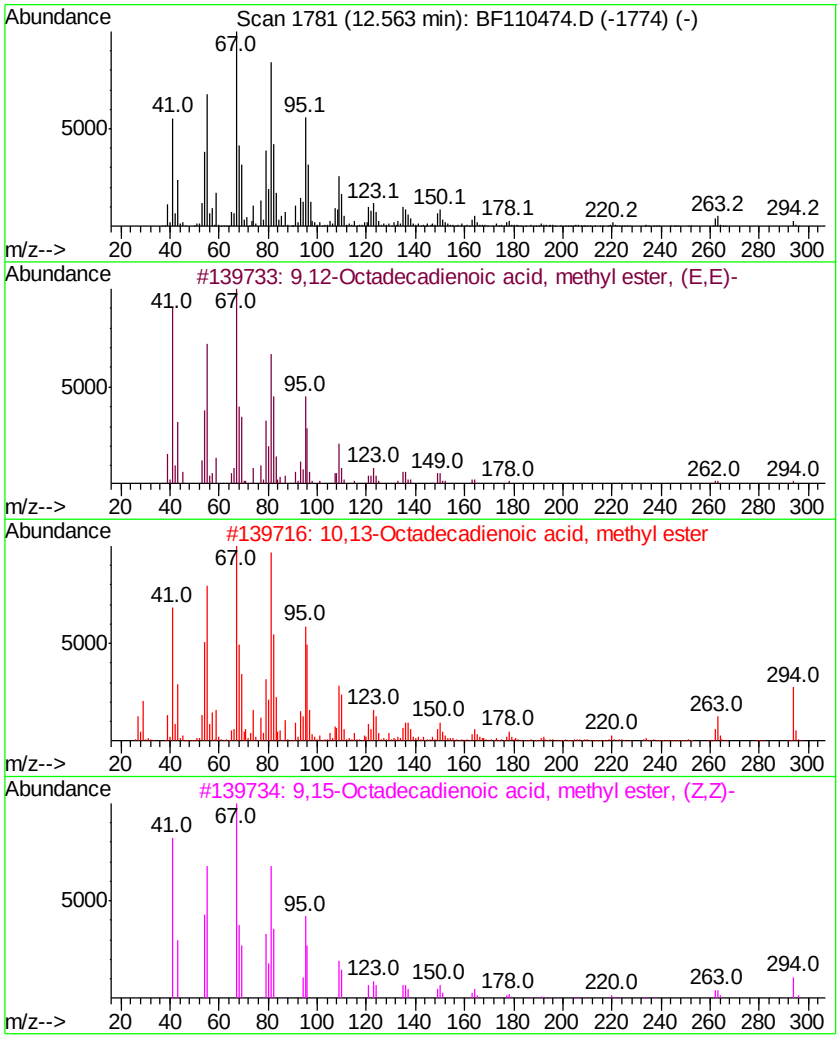
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

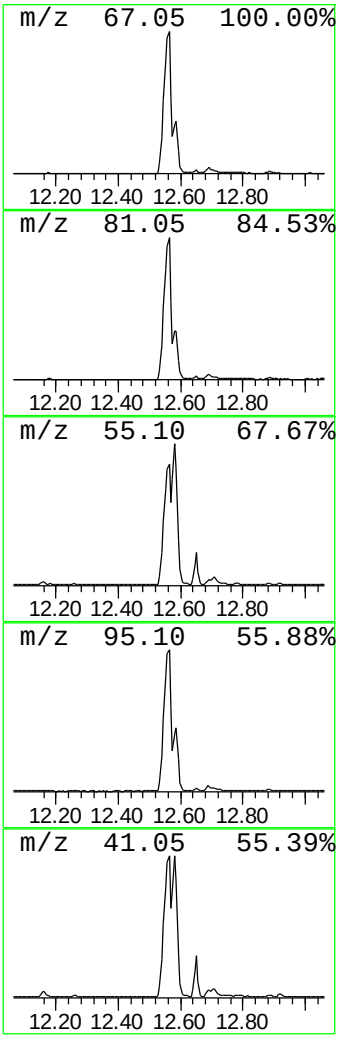
****

Peak Number 12 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	325.93 ng	12777000	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
4	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99





Library Search Compound Report

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Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

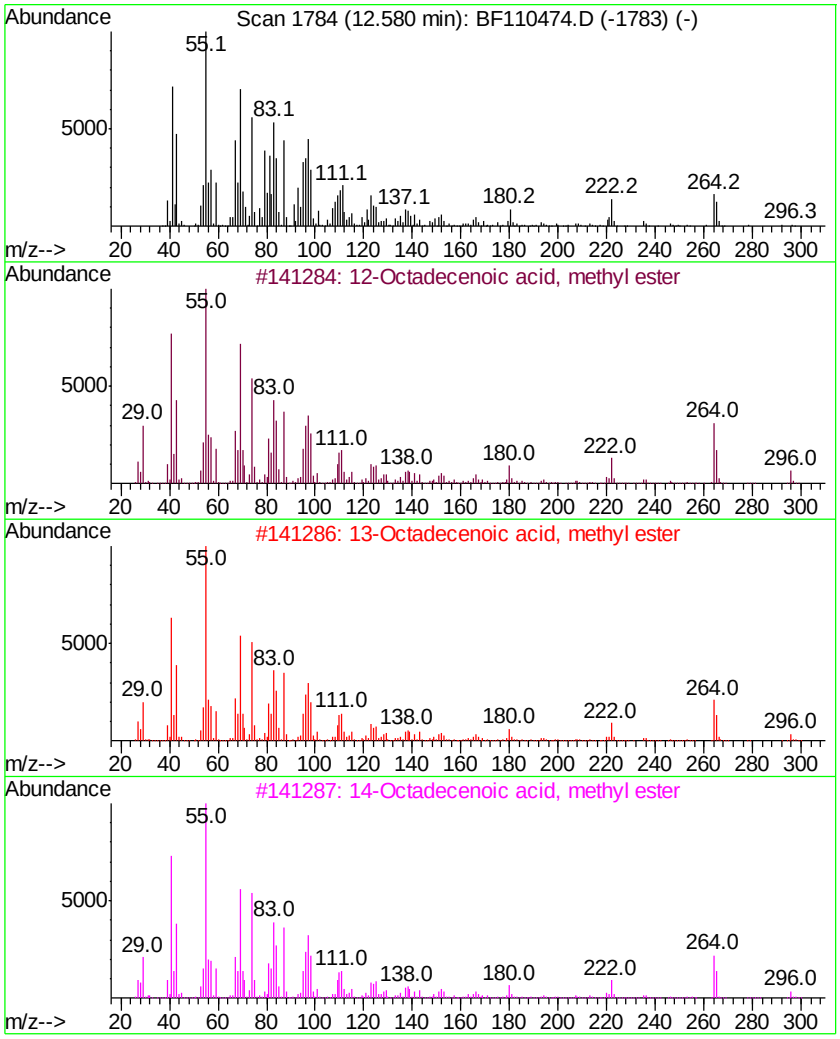
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

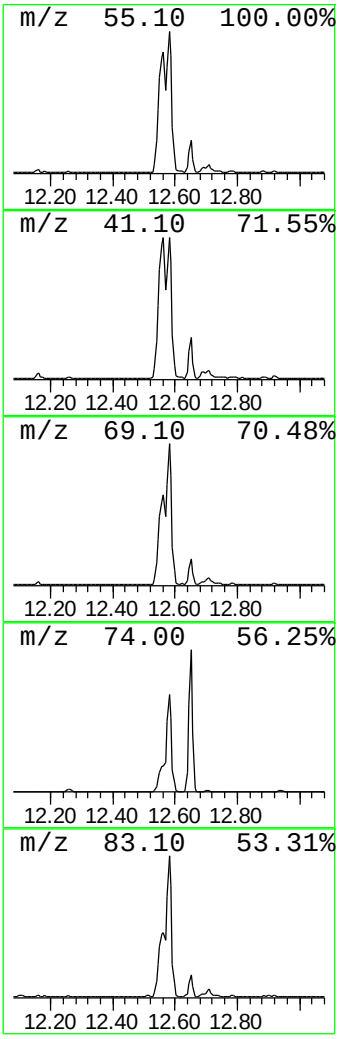
****

Peak Number 13 12-Octadecenoic acid, methy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	147.76 ng	5792380	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
2	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
3	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
4	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
5	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	98





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Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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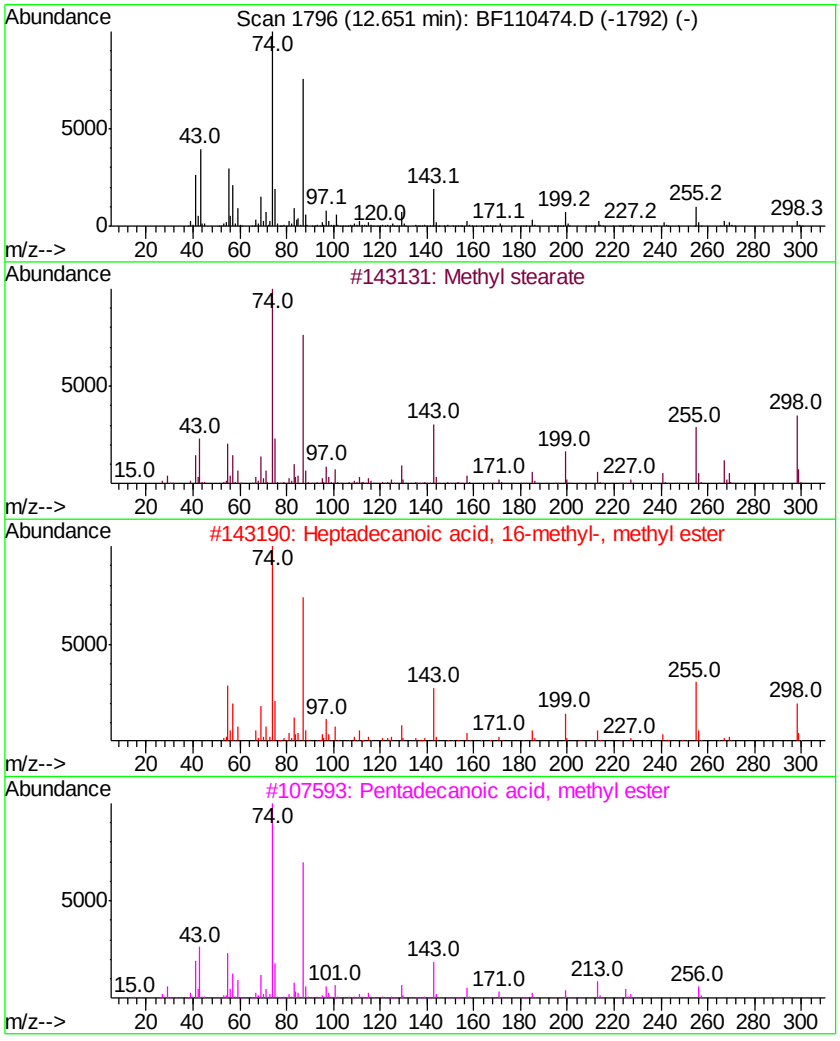
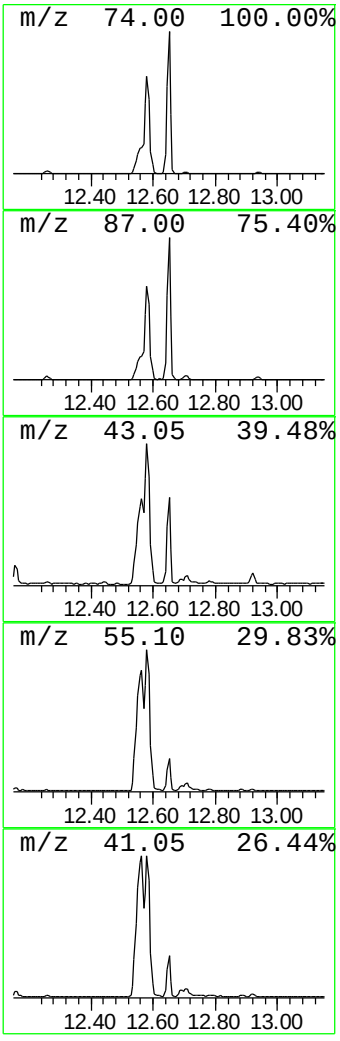
Peak Number 14 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	43.02 ng	1686410	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	97
2	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	94
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
4	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	87
5	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	86





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Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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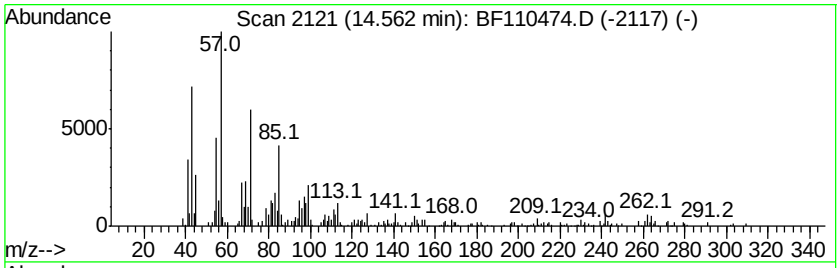
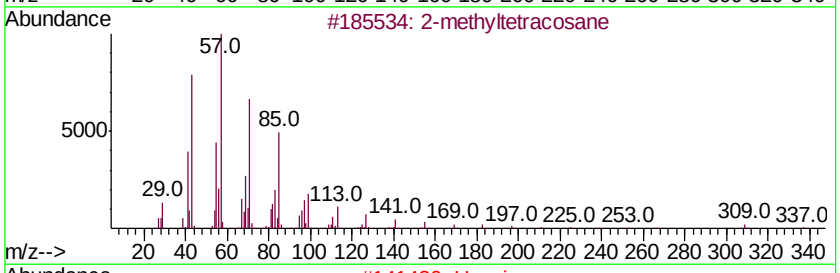
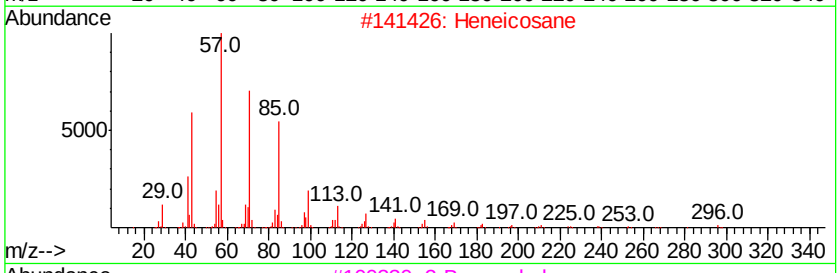
Peak Number 15 2-methyltetracosane Concentration Rank 17

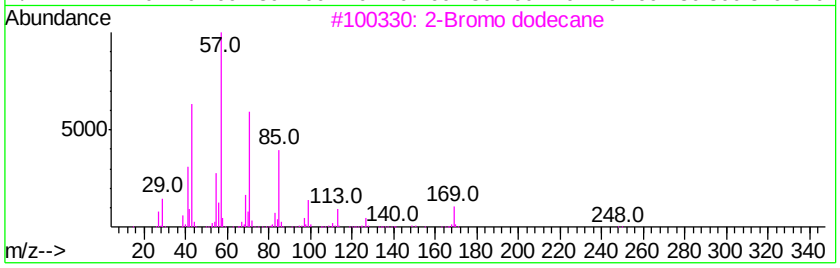
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	5.97 ng	271591	Chrysene-d12	14.13

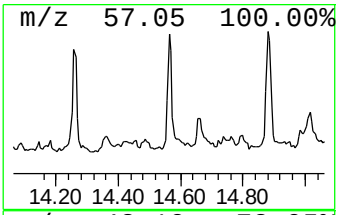
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyltetracosane	352	C25H52	1000376-72-6	87
2	Heneicosane	296	C21H44	000629-94-7	68
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	64
4	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	62
5	Tetratetracontane	619	C44H90	007098-22-8	62

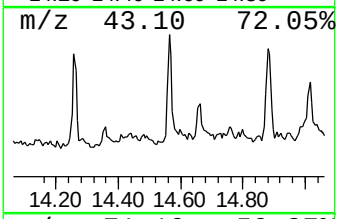


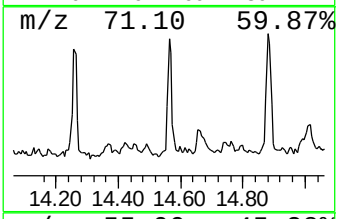


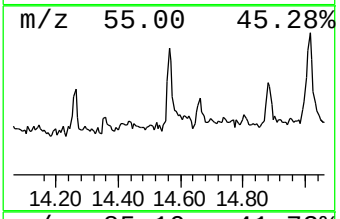


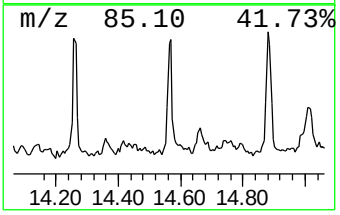












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

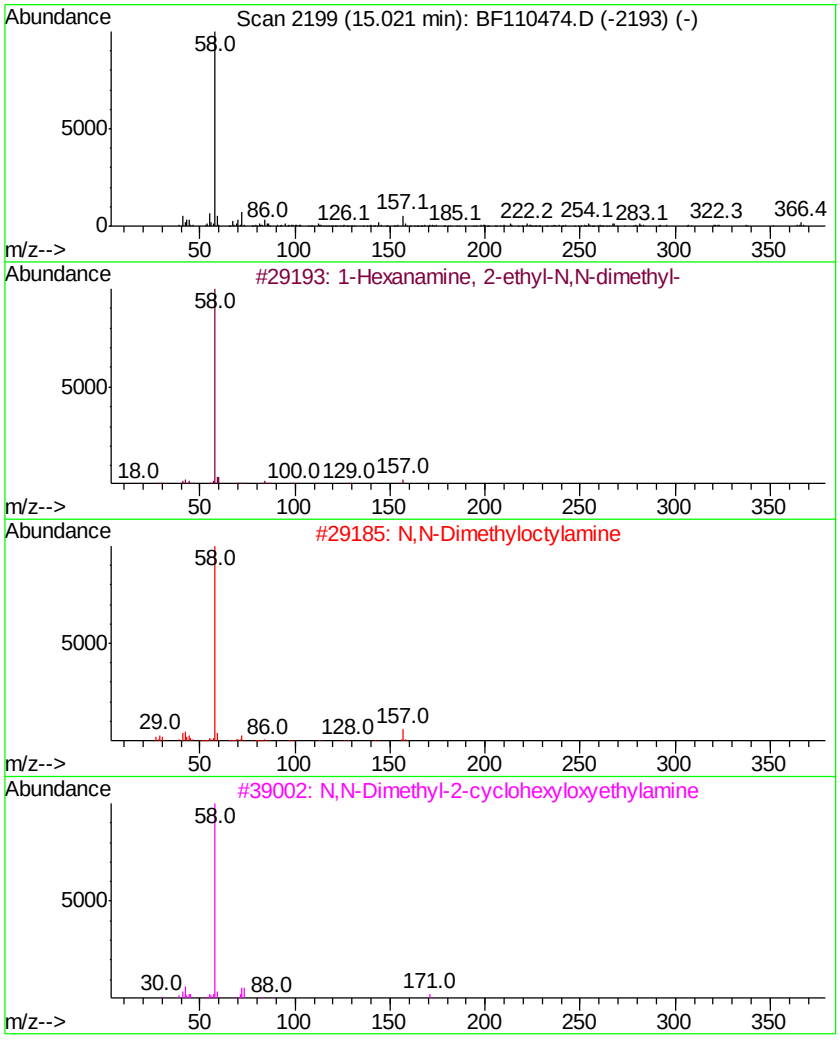
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

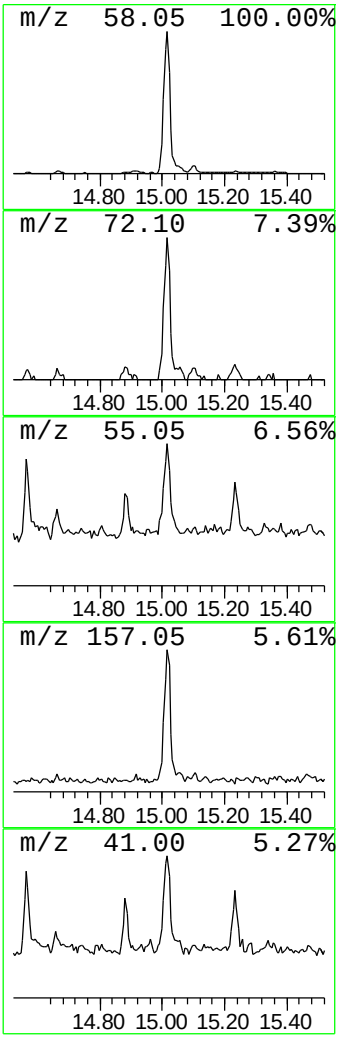
****

Peak Number 16 1-Hexanamine, 2-ethyl-N,N-d... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	24.18 ng	491925	Perylene-d12	15.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanamine, 2-ethyl-N,N-dimethyl-	157	C10H23N	028056-87-3	80
2	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	72
3	N,N-Dimethyl-2-cyclohexyloxyethy...	171	C10H21NO	071126-60-8	72
4	3-(Dimethylamino)propyl isothioc...	144	C6H12N2S	027421-70-1	72
5	Trifluomeprazine	366	C19H21F3N2S	002622-37-9	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

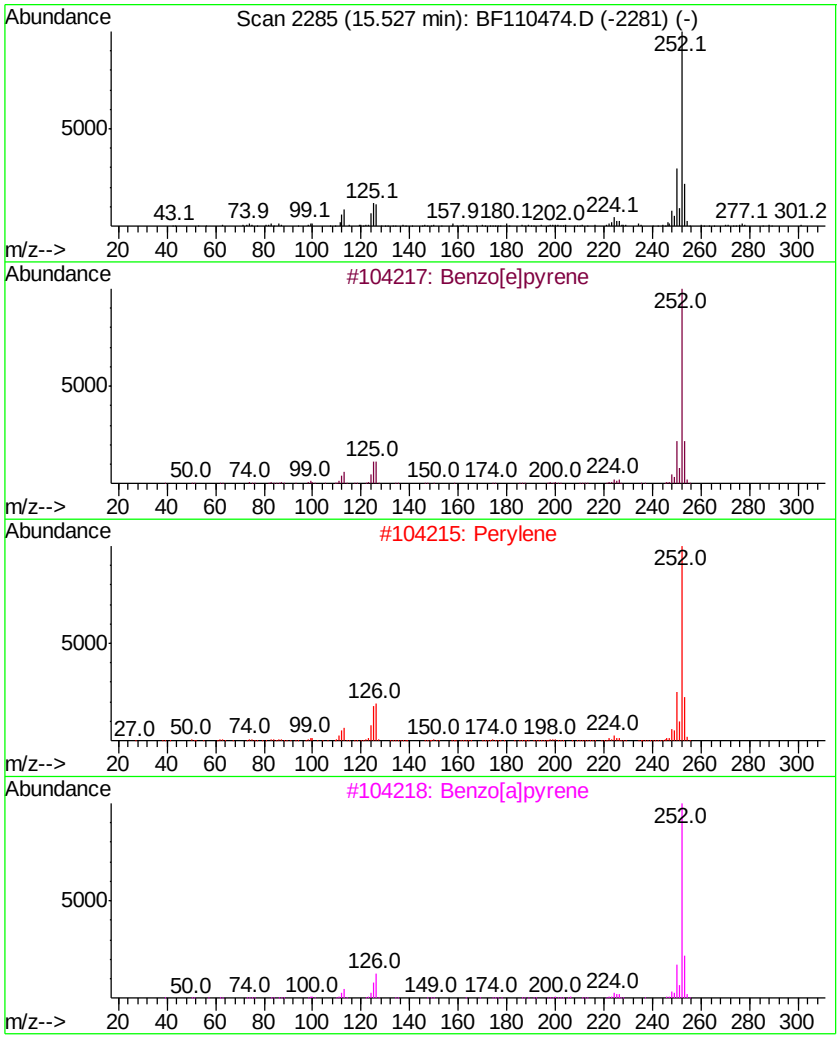
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

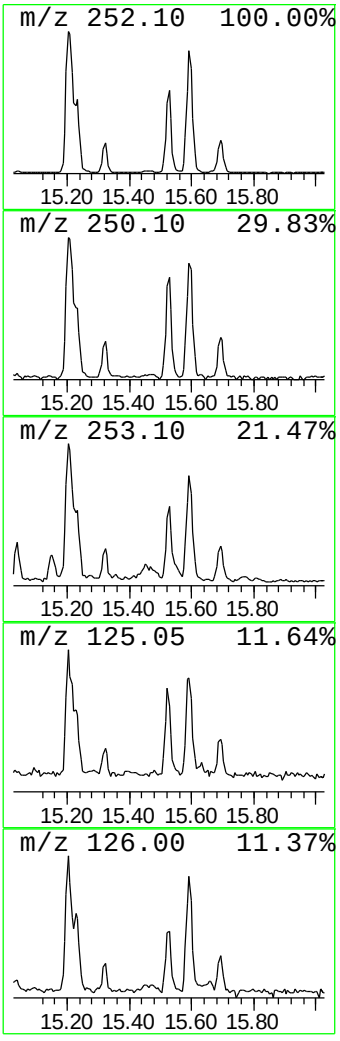
****

Peak Number 17 Benzo[e]pyrene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	6.81 ng	138542	Perylene-d12	15.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Perylene	252	C20H12	000198-55-0	95
3	Benzo[a]pyrene	252	C20H12	000050-32-8	94
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

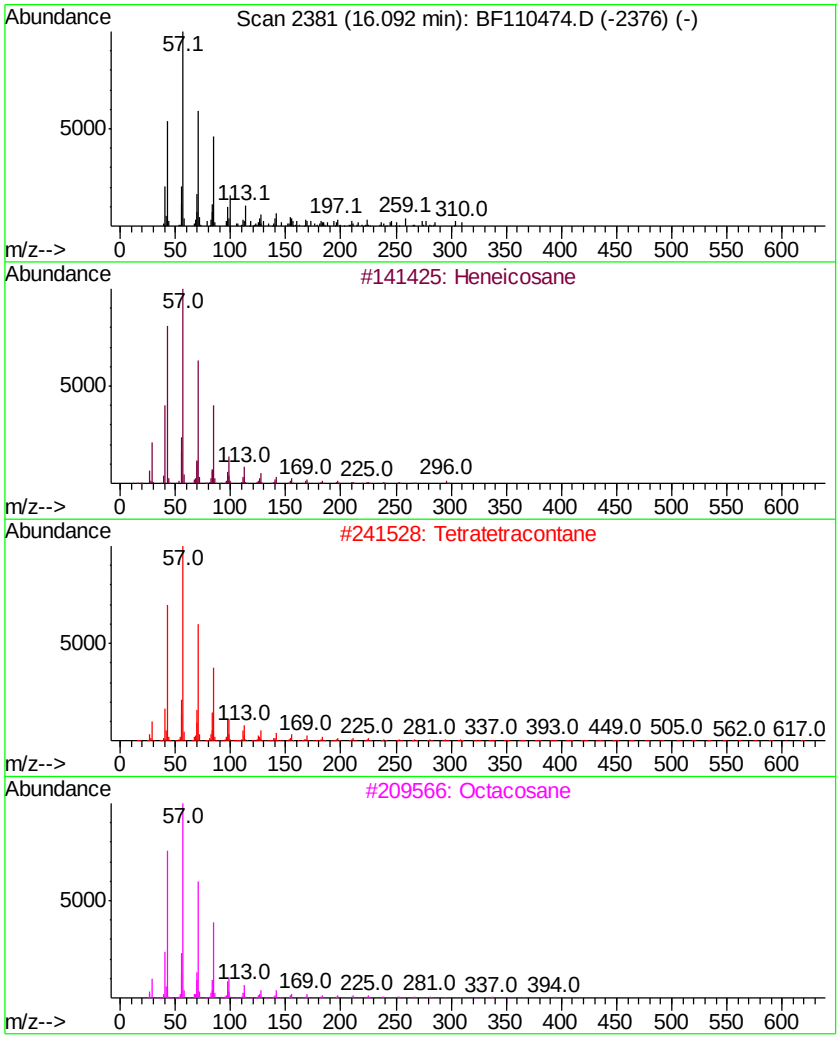
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

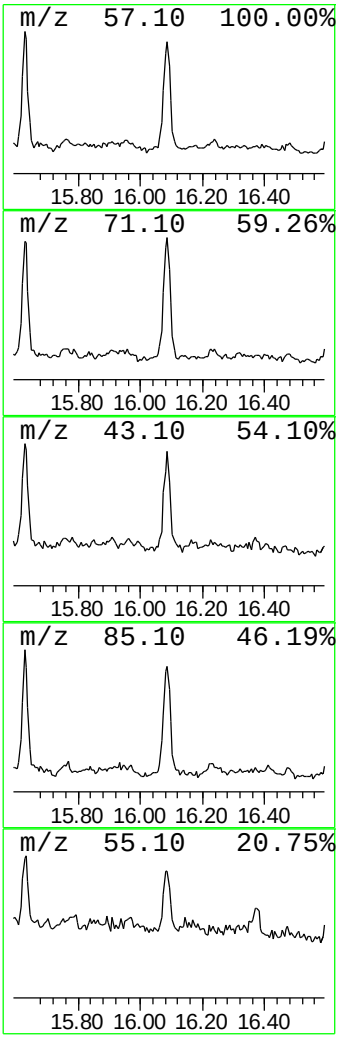
****

Peak Number 18 Heneicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	7.30 ng	148560	Perylene-d12	15.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Tetratetracontane	619	C44H90	007098-22-8	90
3	Octacosane	394	C28H58	000630-02-4	90
4	Hexacosane	366	C26H54	000630-01-3	90
5	Tricosane, 2-methyl-	338	C24H50	001928-30-9	90





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Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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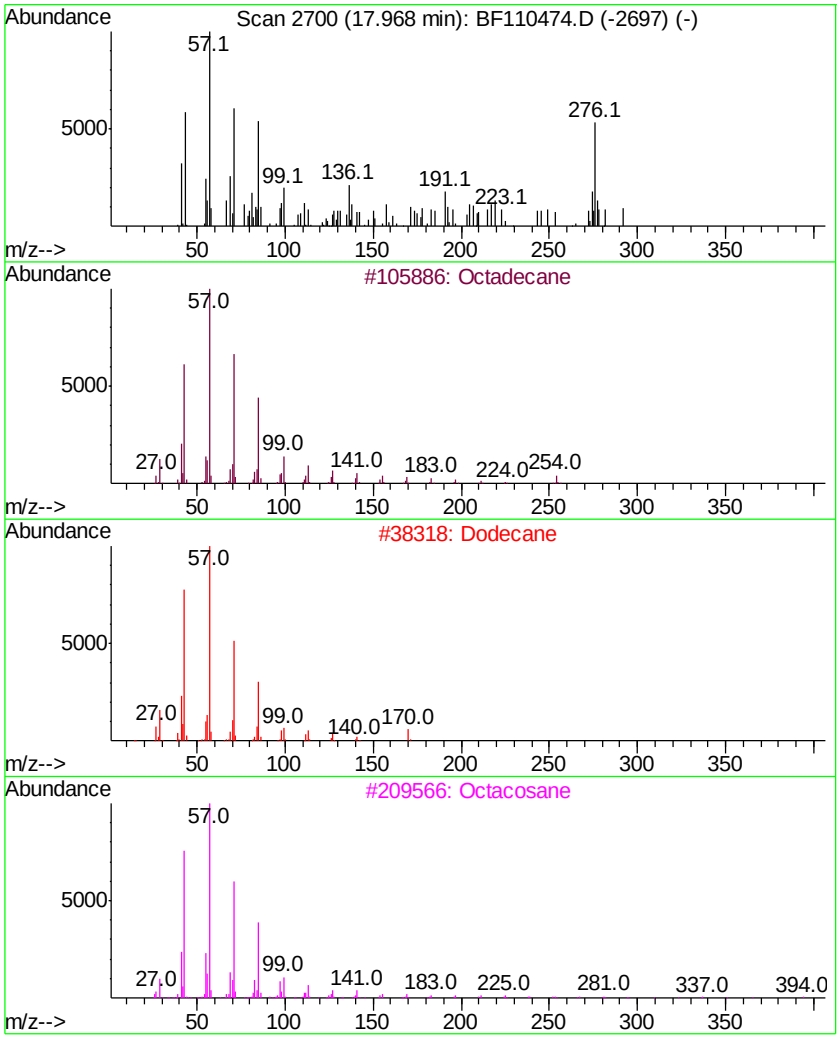
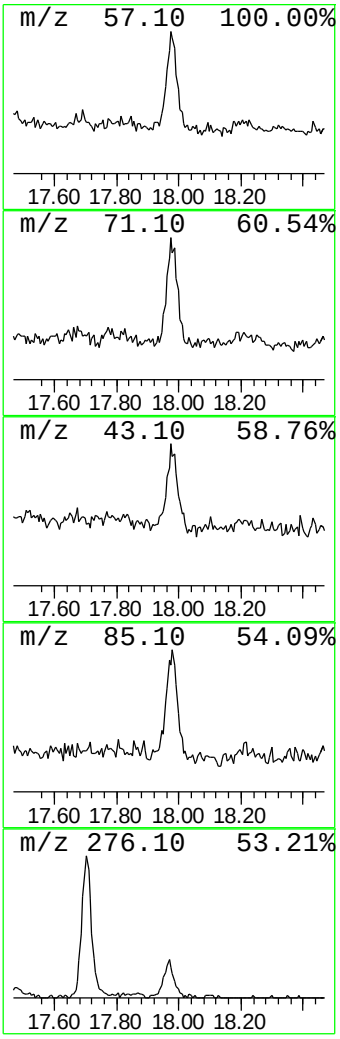
Peak Number 20 Octadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.97	7.30 ng	148613	Perylene-d12	15.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	89
2	Dodecane	170	C12H26	000112-40-3	86
3	Octacosane	394	C28H58	000630-02-4	46
4	Tetracosane	338	C24H50	000646-31-1	41
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	41





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF110518\
Data File : BF110474.D
Acq On : 5 Nov 2018 19:24
Operator : JU/SJ
Sample : J5771-03 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-110218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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
unknown6.72	6.72	27.6	ng	924804	1	6.95	671419	20.0
Tetradecane	9.37	6.4	ng	263355	3	10.00	819150	20.0
Pentadecane	9.90	7.6	ng	311112	3	10.00	819150	20.0
Bacchotricuneatin c	10.40	9.3	ng	382169	3	10.00	819150	20.0
Pentadecane, 2,6,...	10.62	5.4	ng	219877	3	10.00	819150	20.0
Hexadecane	10.88	14.4	ng	564535	4	11.49	784022	20.0
Hexadecanoic acid...	11.86	100.1	ng	3922640	4	11.49	784022	20.0
9,12-Octadecadien...	12.56	325.9	ng	12777000	4	11.49	784022	20.0
12-Octadecenoic a...	12.58	147.8	ng	5792380	4	11.49	784022	20.0
Methyl stearate	12.65	43.0	ng	1686410	4	11.49	784022	20.0
2-methyltetracosane	14.56	6.0	ng	271591	5	14.13	910301	20.0
1-Hexanamine, 2-e...	15.02	24.2	ng	491925	6	15.66	406946	20.0
Benzo[e]pyrene	15.53	6.8	ng	138542	6	15.66	406946	20.0
Heneicosane	16.09	7.3	ng	148560	6	15.66	406946	20.0
Octadecane	17.97	7.3	ng	148613	6	15.66	406946	20.0