LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092418\
Data File : BF109274.D
Acq On : 24 Sep 2018 18:11
Operator : JU/SJ
Sample : J4770-11 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-092118-F

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-BF092218.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	5.310	544	548	560	rVB	953780	859727	5.61%	1.554%
2	6.339	720	723	726	rBV	1049701	869834	5.67%	1.572%
3	6.475	742	746	749	rBV	1131935	902272	5.88%	1.630%
4	6.710	782	786	789	rBV	787705	616046	4.02%	1.113%
5	6.863	809	812	816	rBV	893007	704003	4.59%	1.272%
6	7.263	872	880	884	rBV	628118	557995	3.64%	1.008%
7	7.992	1000	1004	1007	rBV	924614	838219	5.47%	1.515%
8	9.063	1183	1186	1191	rVB	1105995	886530	5.78%	1.602%
9	9.157	1199	1202	1206	rBV	175816	156768	1.02%	0.283%
10	9.457	1250	1253	1255	rBV	268261	224640	1.46%	0.406%
11	9.686	1289	1292	1295	rVB	297770	212914	1.39%	0.385%
12	9.739	1296	1301	1305	rBV	939701	818493	5.34%	1.479%
13	10.186	1373	1377	1379	rVB	342510	281017	1.83%	0.508%
14	10.404	1410	1414	1417	rBV	180046	179290	1.17%	0.324%
15	10.521	1431	1434	1438	rVB	638167	527322	3.44%	0.953%
16	10.657	1454	1457	1458	rBV	426028	376031	2.45%	0.679%
17	11.104	1529	1533	1535	rBV	382442	340635	2.22%	0.616%
18	11.133	1535	1538	1544	rVB	191172	172814	1.13%	0.312%
19	11.216	1549	1552	1555	rBV	829584	685114	4.47%	1.238%
20	11.527	1602	1605	1607	rBV	429236	336696	2.20%	0.608%
21	11.627	1618	1622	1625	rVB	4140707	3572766	23.29%	6.456%
22	11.768	1642	1646	1653	rBV	449870	482801	3.15%	0.872%
23	11.933	1668	1674	1679	rVB	410218	411011	2.68%	0.743%
24	12.327	1734	1741	1743	rBV	7897627	15337271	100.00%	27.715%
25	12.351	1743	1745	1749	rVV2	7954466	8906117	58.07%	16.094%
26	12.421	1753	1757	1760	rVV	3074863	2671101	17.42%	4.827%
27	12.457	1760	1763	1765	rVV	598985	823894	5.37%	1.489%
28	12.480	1765	1767	1776	rVV	1064172	1378239	8.99%	2.491%
29	12.545	1776	1778	1784	rVB2	160945	210576	1.37%	0.381%
30	12.651	1792	1796	1800	rVB2	564893	571075	3.72%	1.032%
31	12.692	1800	1803	1806	rBV	442910	385598	2.51%	0.697%
32	12.804	1818	1822	1825	rBV	872298	762115	4.97%	1.377%
33	12.910	1835	1840	1846	rVB5	136692	225692	1.47%	0.408%
34	12.968	1847	1850	1852	rBV	559595	526916	3.44%	0.952%

LSC Area Percent Report

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Operator : JU/SJ
Sample : J4770-11 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-092118-F

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-BF092218.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.992	1852	1854	1860	rVV2	285160	447475	2.92%	0.809%
36	13.045	1860	1863	1868	rVB2	633291	768793	5.01%	1.389%
37	13.139	1875	1879	1882	rVB	384456	359373	2.34%	0.649%
38	13.292	1902	1905	1909	rVB4	152293	161215	1.05%	0.291%
39	13.386	1918	1921	1924	rVB	510419	412640	2.69%	0.746%
40	13.551	1946	1949	1953	rVB2	162240	209525	1.37%	0.379%
41	13.710	1973	1976	1982	rVB	592573	570112	3.72%	1.030%
42	13.798	1988	1991	1995	rBV	336279	312035	2.03%	0.564%
43	13.845	1995	1999	2002	rBV	866394	785927	5.12%	1.420%
44	14.027	2026	2030	2033	rVB	614942	523689	3.41%	0.946%
45	14.327	2078	2081	2085	rVB	571825	565535	3.69%	1.022%
46	14.627	2128	2132	2137	rVB	541732	527592	3.44%	0.953%
47	14.727	2145	2149	2159	rVB	560152	822180	5.36%	1.486%
48	14.939	2182	2185	2190	rVB	459596	512629	3.34%	0.926%
49	15.245	2234	2237	2241	rVB	376248	414710	2.70%	0.749%
50	15.292	2241	2245	2249	rBV	324015	398286	2.60%	0.720%
51	15.698	2309	2314	2318	rBV	301051	428363	2.79%	0.774%
52	16.156	2389	2392	2404	rVB2	175928	307988	2.01%	0.557%

Sum of corrected areas: 55339599

LSC Report - Integrated Chromatogram

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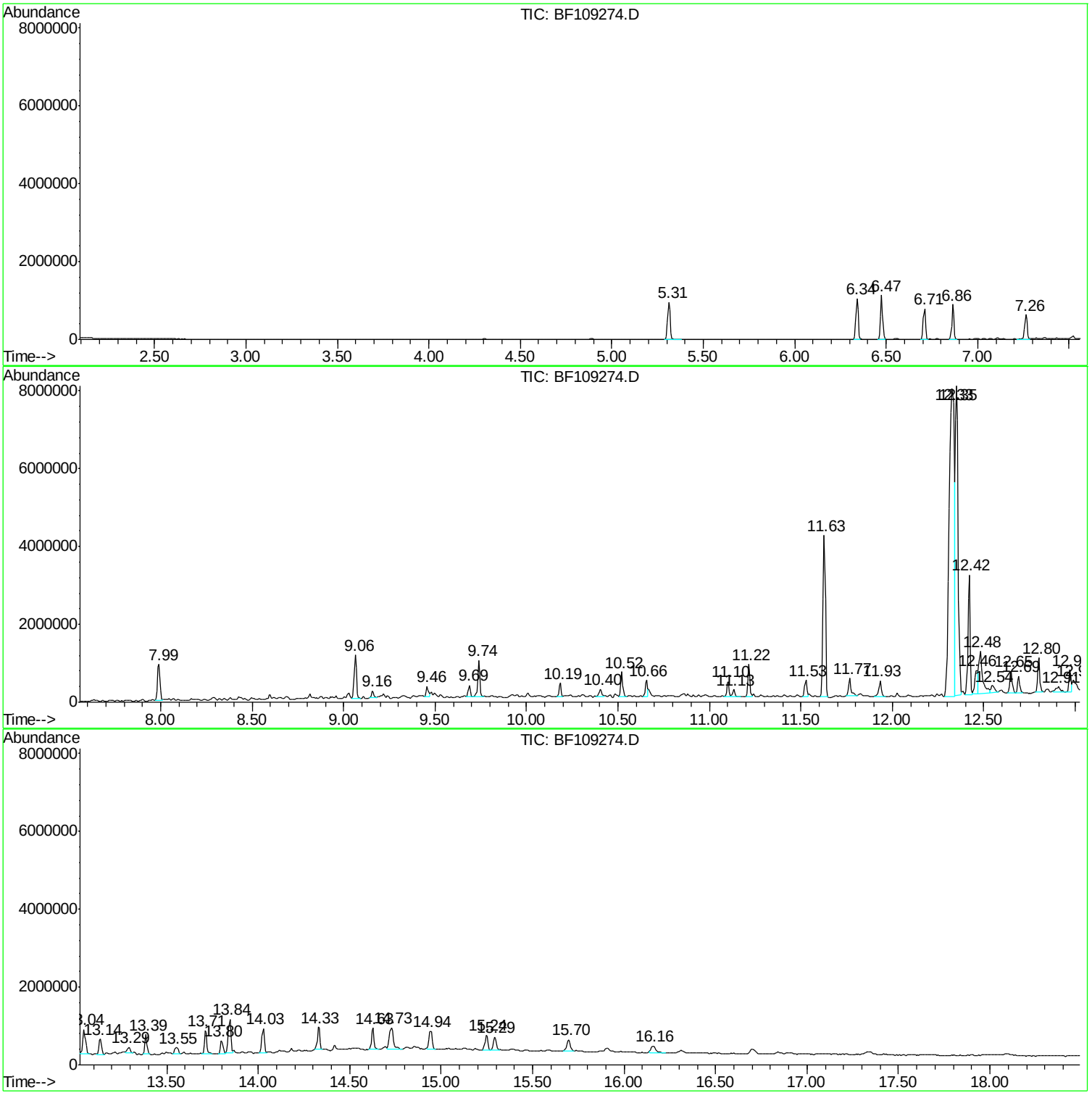
Operator : JU/SJ
Sample : J4770-11 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-092118-F

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.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\BF092418\
Data File : BF109274.D
Acq On : 24 Sep 2018 18:11
Operator : JU/SJ
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-092118-F

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.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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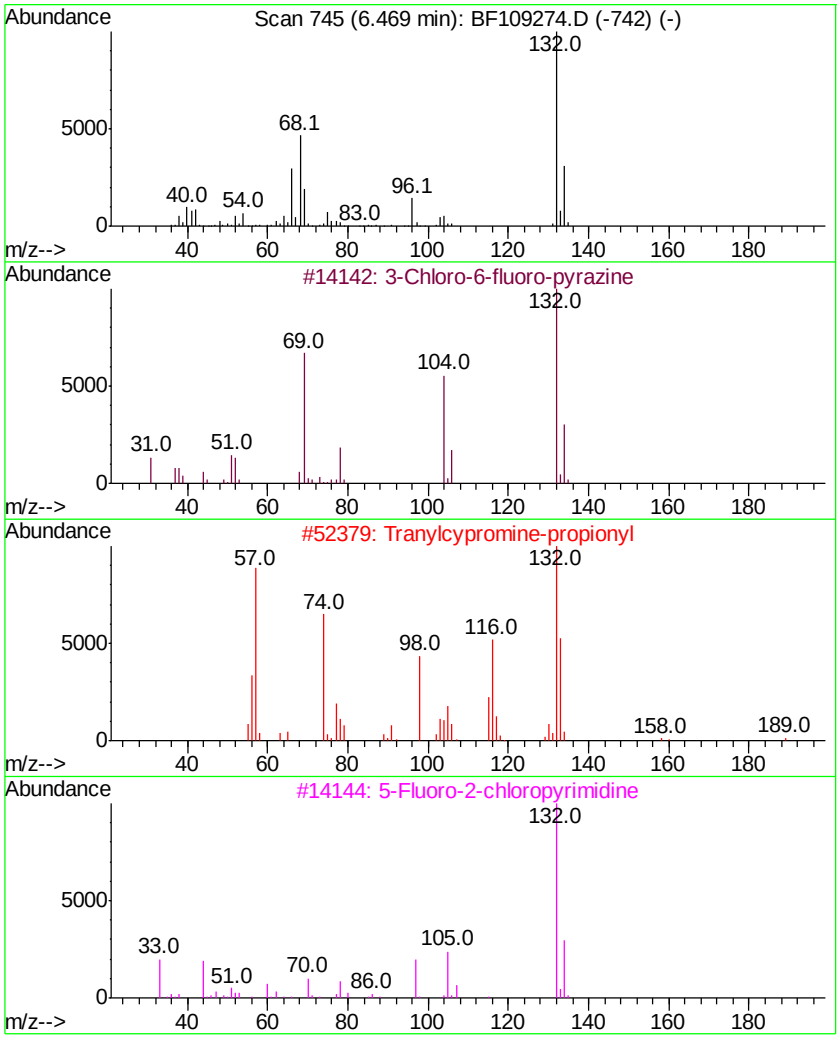
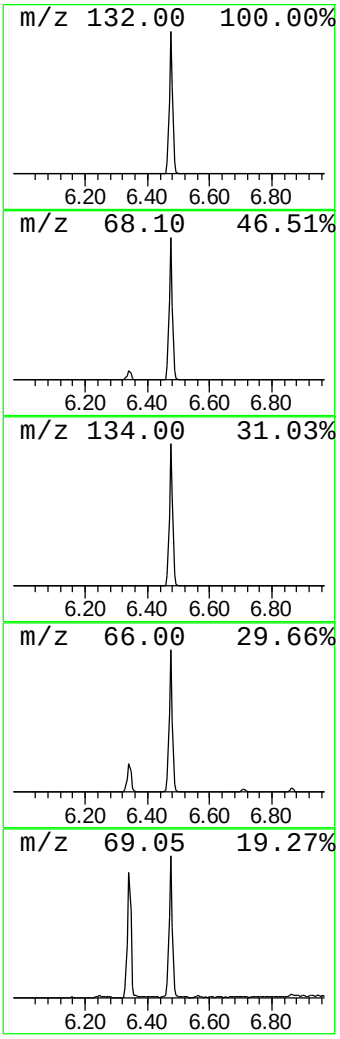
Peak Number 1 unknown6.47 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	29.29 ng	902272	1,4-Dichlorobenzene-d4	6.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	5-Aminoindole	132	C8H8N2	005192-03-0	9





Library Search Compound Report

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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-092118-F

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

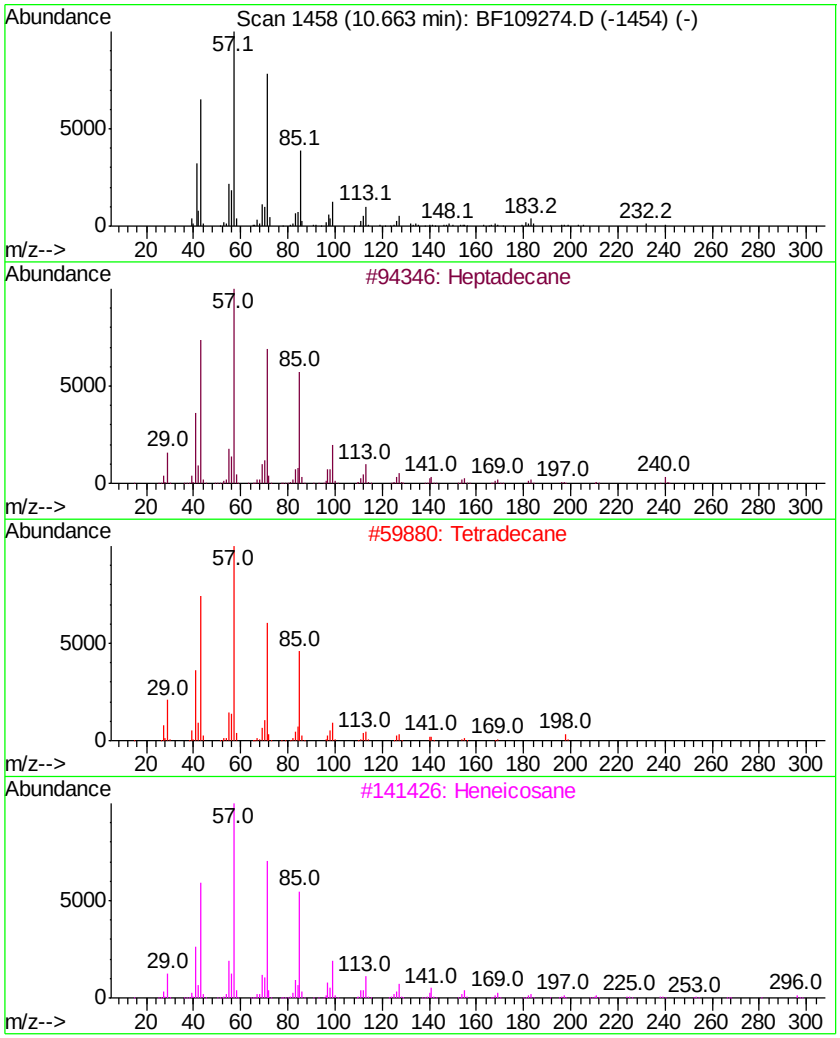
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

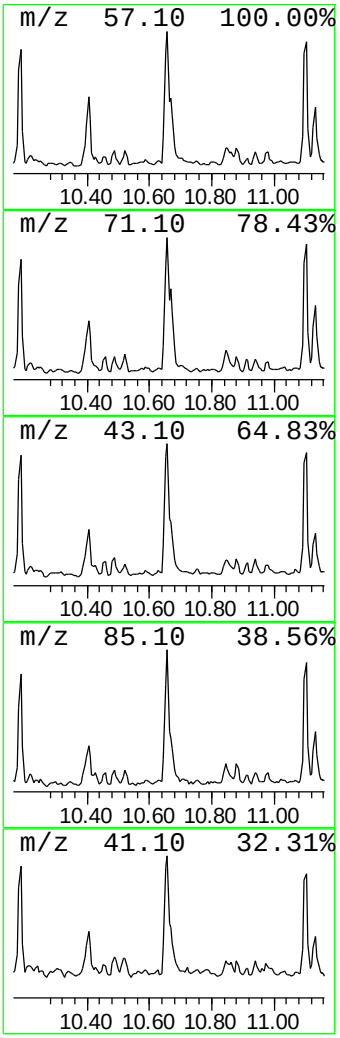
****

Peak Number 3 Heptadecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.66	10.98 ng	376031	Phenanthrene-d10	11.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Tetradecane	198	C14H30	000629-59-4	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092418\
Data File : BF109274.D
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Operator : JU/SJ
Sample : J4770-11 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-092118-F

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

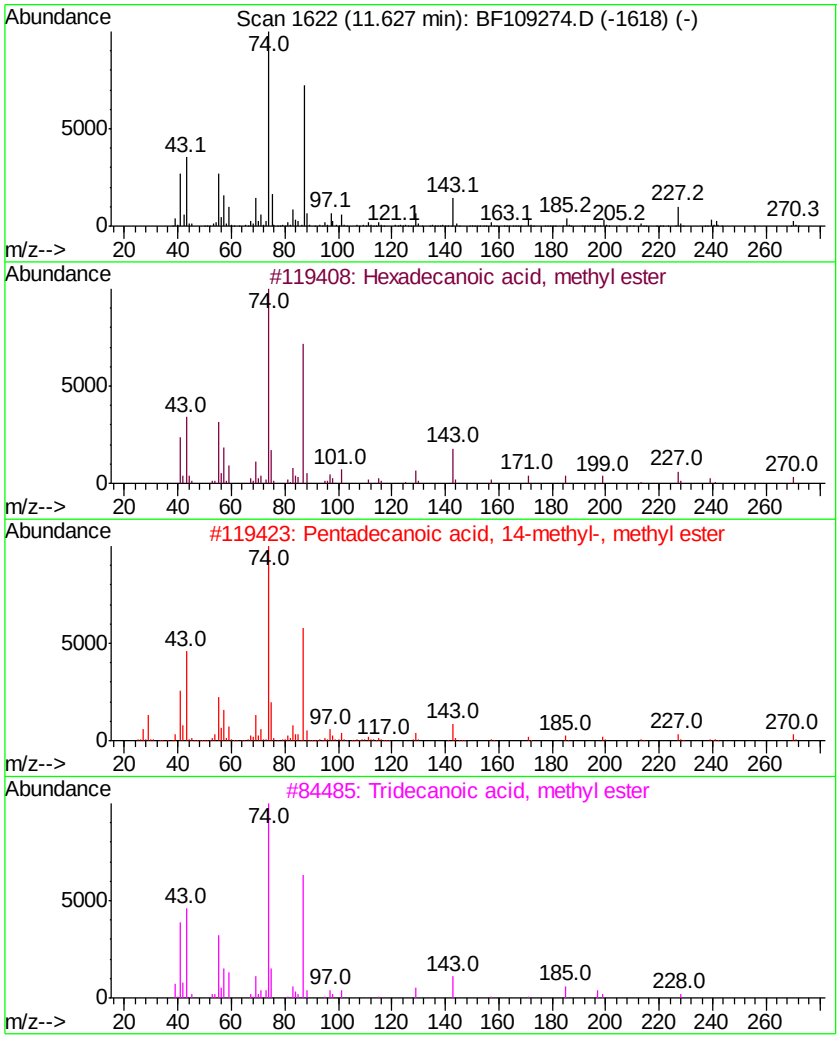
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

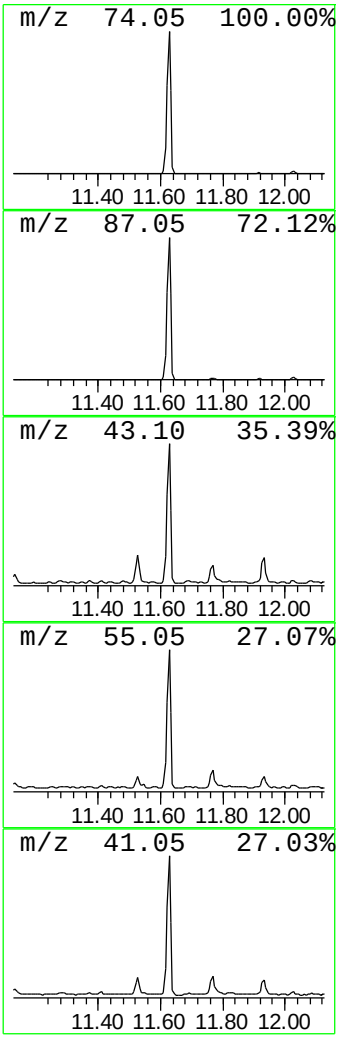
****

Peak Number 4 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	104.30 ng	3572770	Phenanthrene-d10	11.22

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	95
3	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87
4	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
5	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092418\
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-092118-F

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

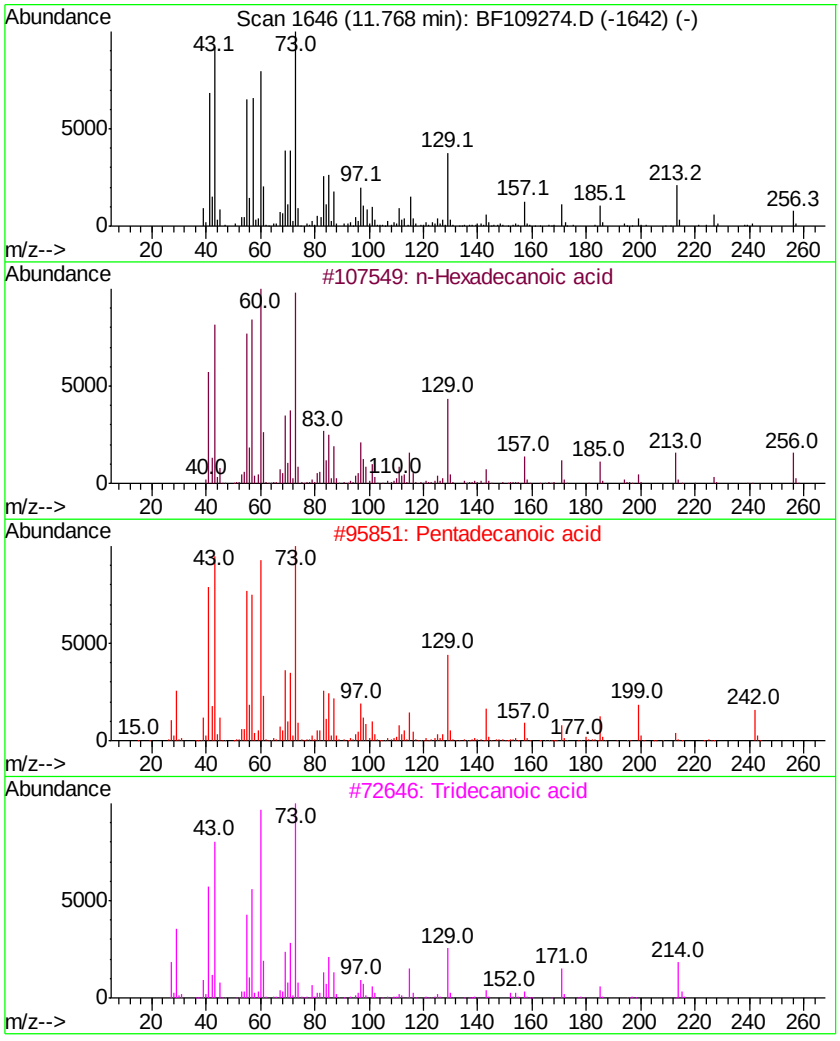
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

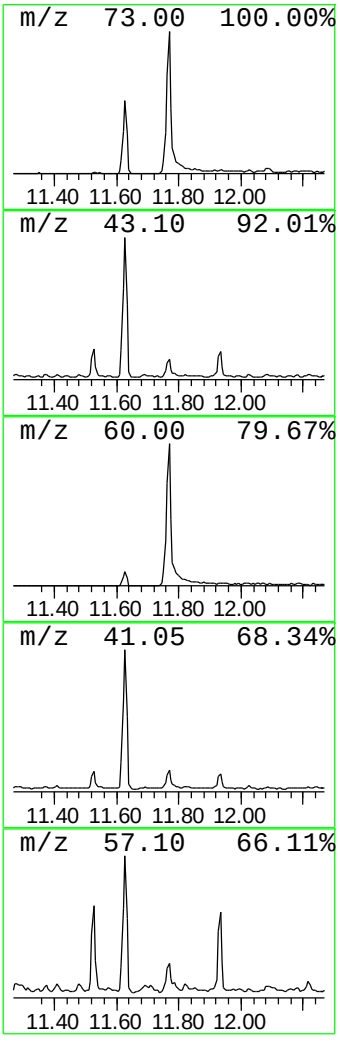
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	14.09 ng	482801	Phenanthrene-d10	11.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3	Tridecanoic acid	214	C13H26O2	000638-53-9	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5	n-Decanoic acid	172	C10H20O2	000334-48-5	70





Library Search Compound Report

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Misc :
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Instrument : BNA_F
ClientSampleId : JC-02-092118-F

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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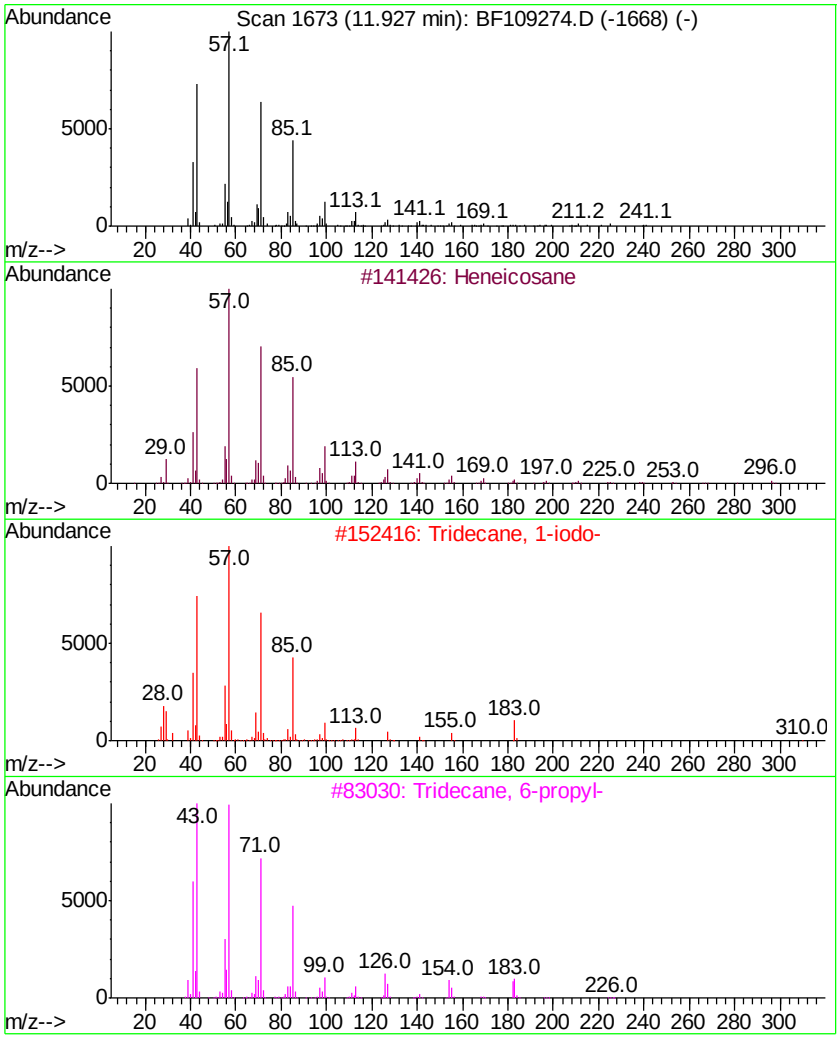
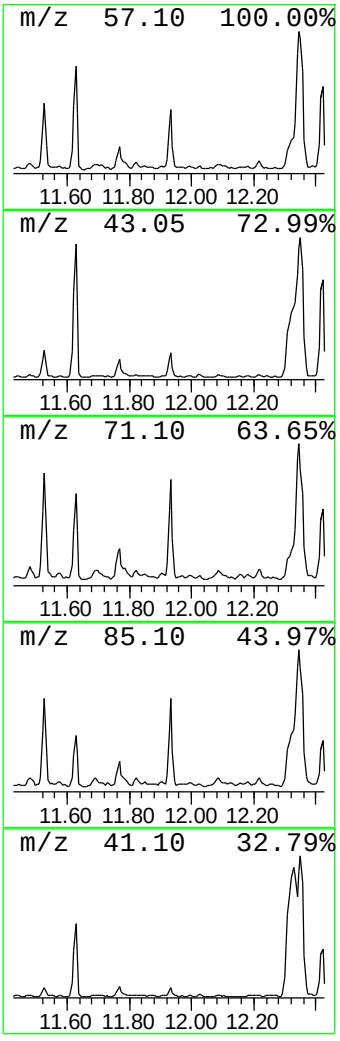
****

Peak Number 6 Heneicosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	12.00 ng	411011	Phenanthrene-d10	11.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
3	Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
5	Heptadecane	240	C17H36	000629-78-7	83





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.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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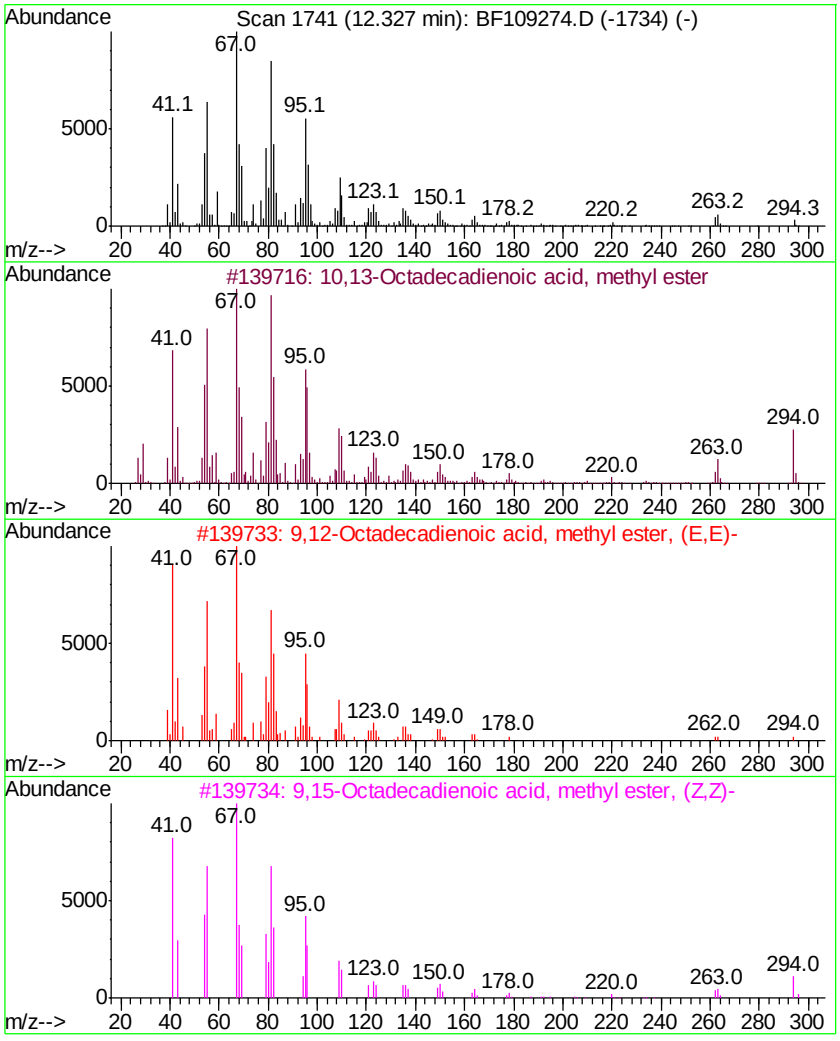
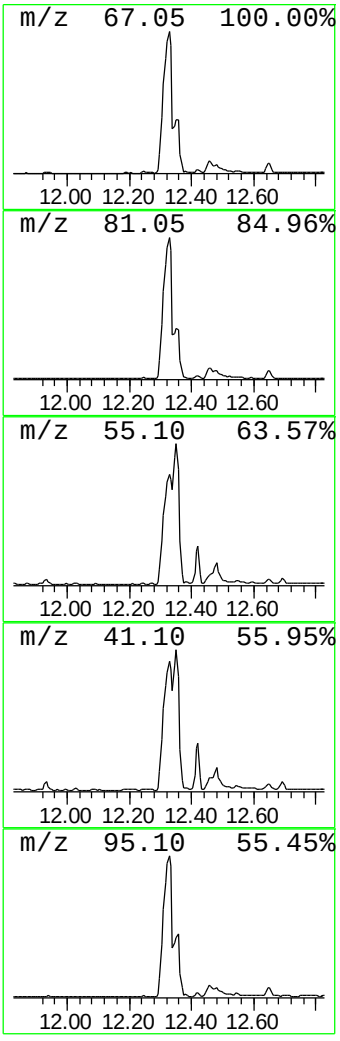
Peak Number 7 10,13-Octadecadienoic acid,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	447.73 ng	15337300	Phenanthrene-d10	11.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
2	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	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





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Instrument : BNA_F
ClientSampleId : JC-02-092118-F

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.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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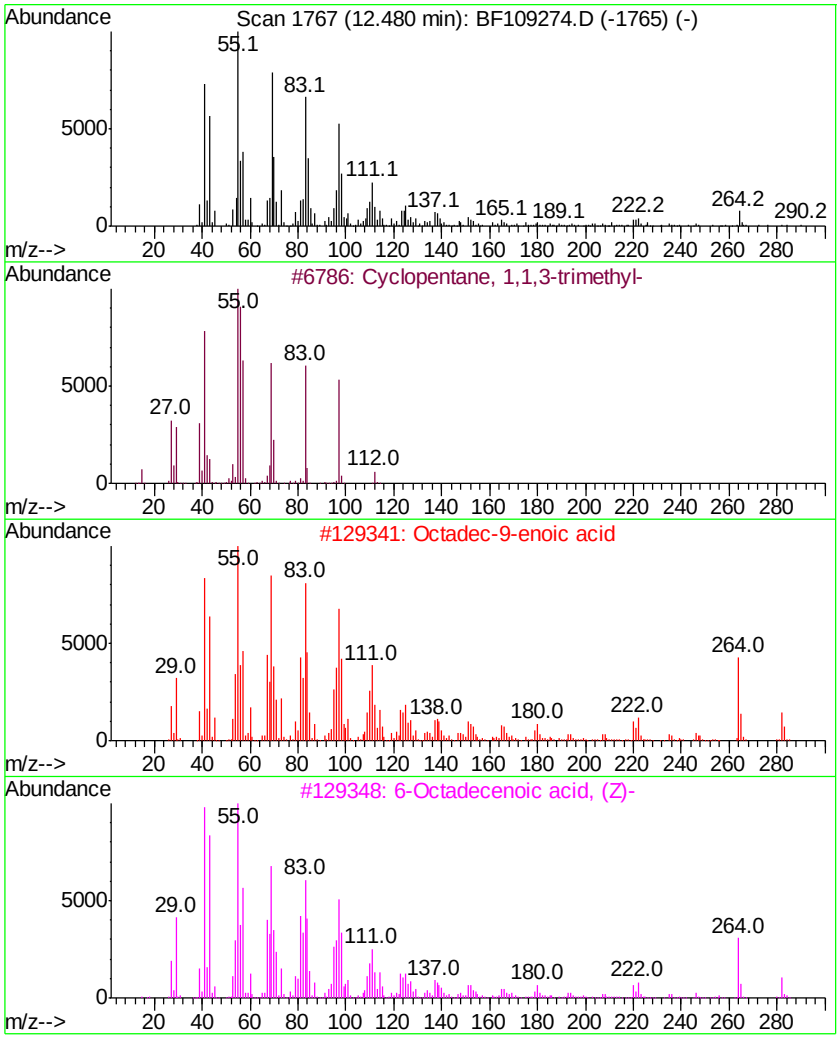
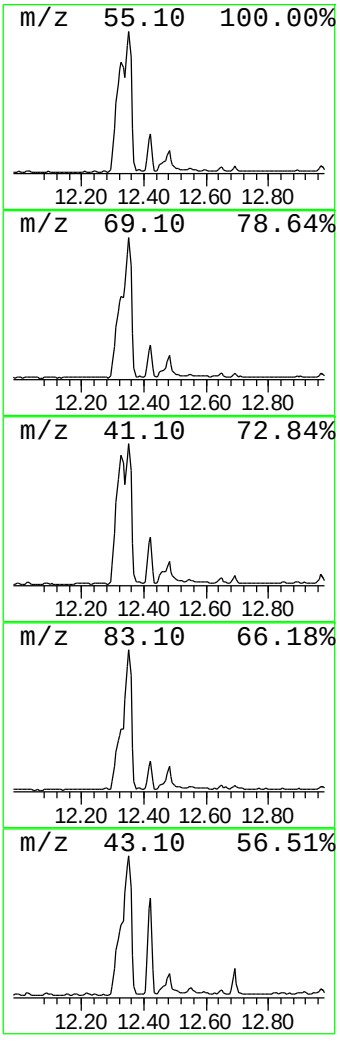
Peak Number 9 Cyclopentane, 1,1,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	40.23 ng	1378240	Phenanthrene-d10	11.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	58
2	Octadec-9-enoic acid	282	C18H34O2	1000190-13-7	53
3	6-Octadecenoic acid, (Z)-	282	C18H34O2	000593-39-5	46
4	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	45
5	Hexadeca-2,6,10,14-tetraen-1-ol,...	290	C20H34O	007614-21-3	44





Library Search Compound Report

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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-092118-F

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

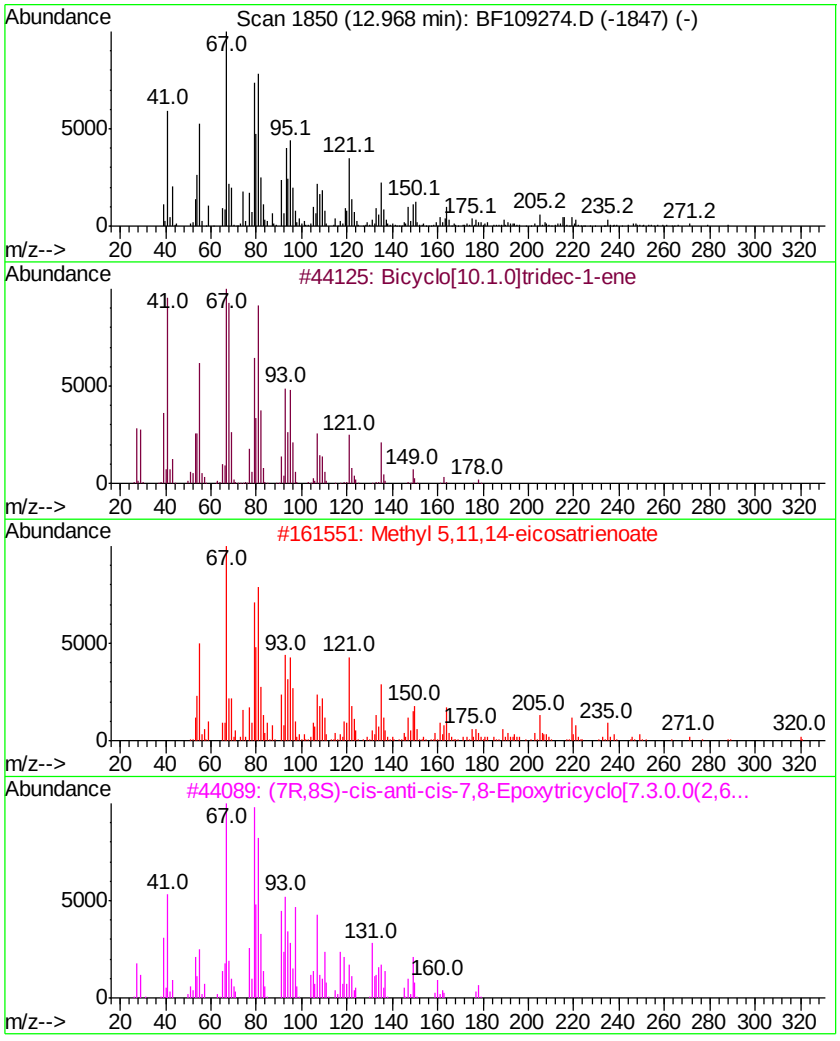
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

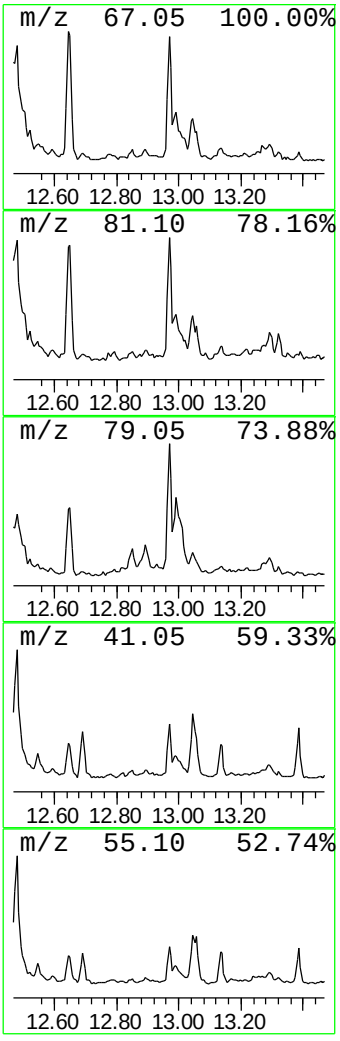
****

Peak Number 10 Bicyclo[10.1.0]tridec-1-ene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	13.41 ng	526916	Chrysene-d12	13.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[10.1.0]tridec-1-ene	178	C13H22	054766-91-5	94
2	Methyl 5,11,14-eicosatrienoate	320	C21H36O2	1000336-40-2	94
3	(7R,8S)-cis-anti-cis-7,8-Epoxytr...	178	C12H18O	073285-35-5	87
4	cis-3-Methyl-exo-tricyclo[5.2.1....	150	C11H18	1000215-28-9	60
5	9-Oxabicyclo[6.1.0]non-4-ene	124	C8H12O	000637-90-1	53





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Data File : BF109274.D
Acq On : 24 Sep 2018 18:11
Operator : JU/SJ
Sample : J4770-11 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-092118-F

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

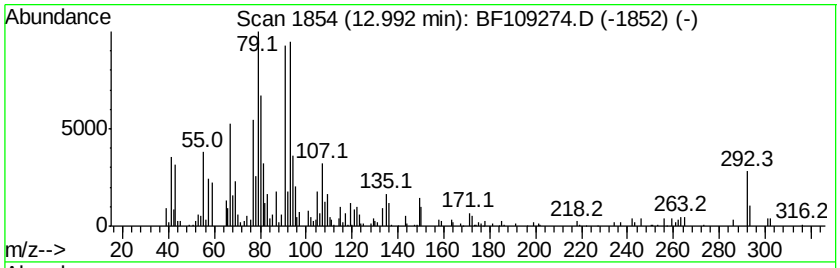
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

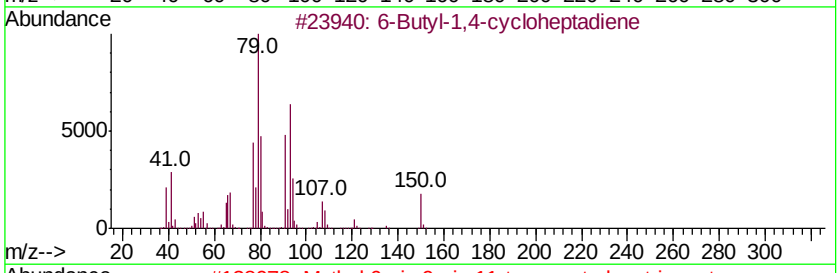
****

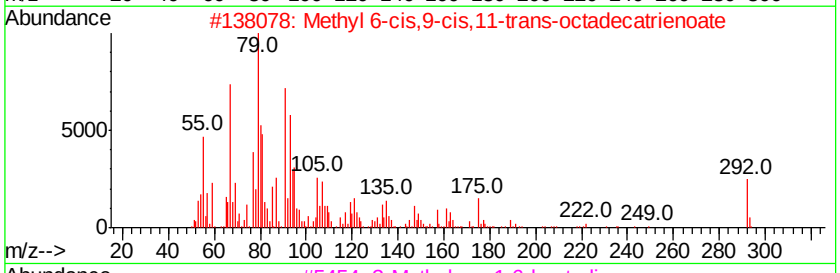
Peak Number 11 6-Butyl-1,4-cycloheptadiene Concentration Rank 19

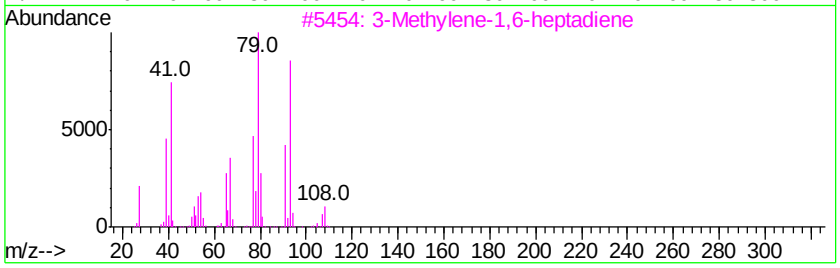
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.99	11.39 ng	447475	Chrysene-d12	13.84

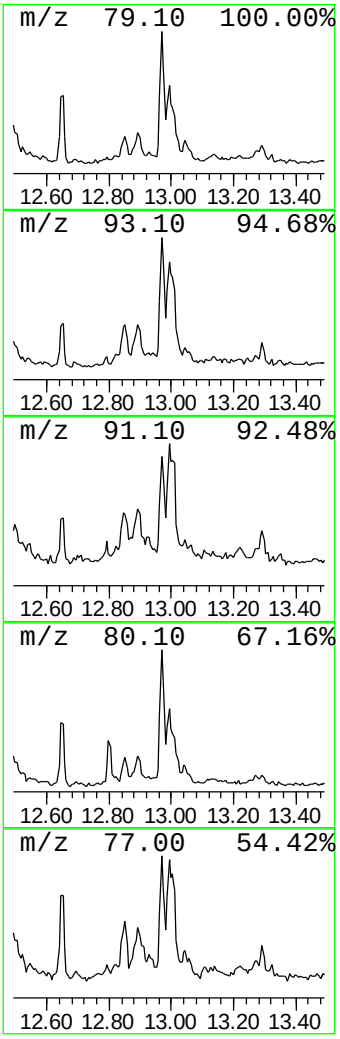
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Butyl-1,4-cycloheptadiene	150	C11H18	022735-58-6	86
2	Methyl 6-cis,9-cis,11-trans-octa...	292	C19H32O2	1000336-37-7	70
3	3-Methylene-1,6-heptadiene	108	C8H12	016626-48-5	58
4	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	016022-04-1	58
5	Santolina triene	136	C10H16	002153-66-4	55











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Acq On : 24 Sep 2018 18:11
Operator : JU/SJ
Sample : J4770-11 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-092118-F

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

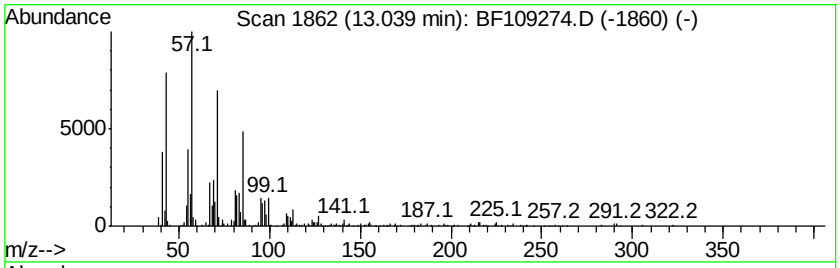
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

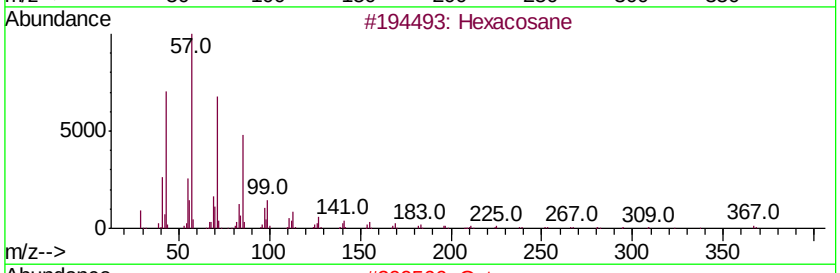
****

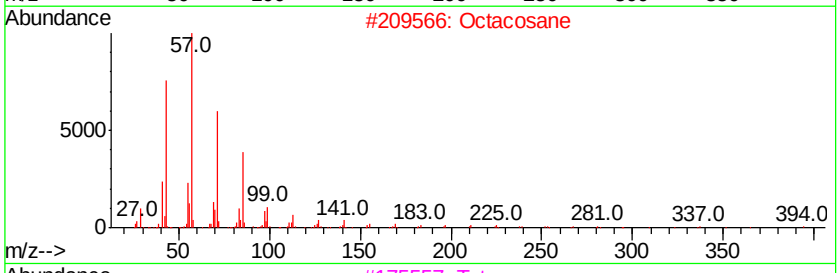
Peak Number 12 Hexacosane Concentration Rank 11

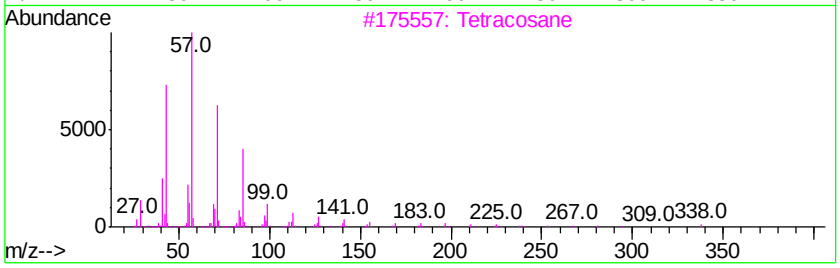
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.04	19.56 ng	768793	Chrysene-d12	13.84

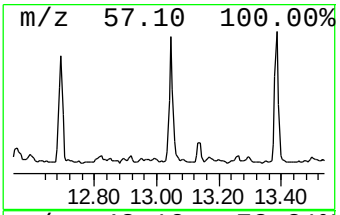
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	90
2	Octacosane	394	C28H58	000630-02-4	87
3	Tetracosane	338	C24H50	000646-31-1	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Heptadecane	240	C17H36	000629-78-7	86

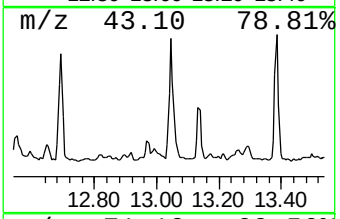


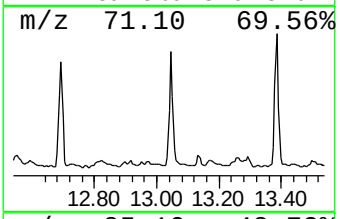


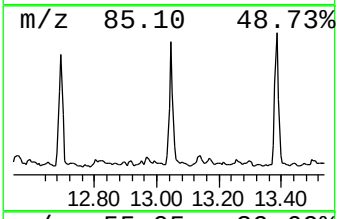


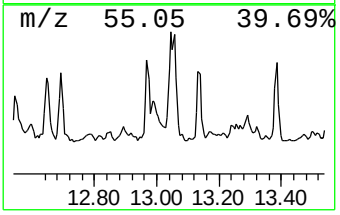












Library Search Compound Report

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Data File : BF109274.D
Acq On : 24 Sep 2018 18:11
Operator : JU/SJ
Sample : J4770-11 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-092118-F

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

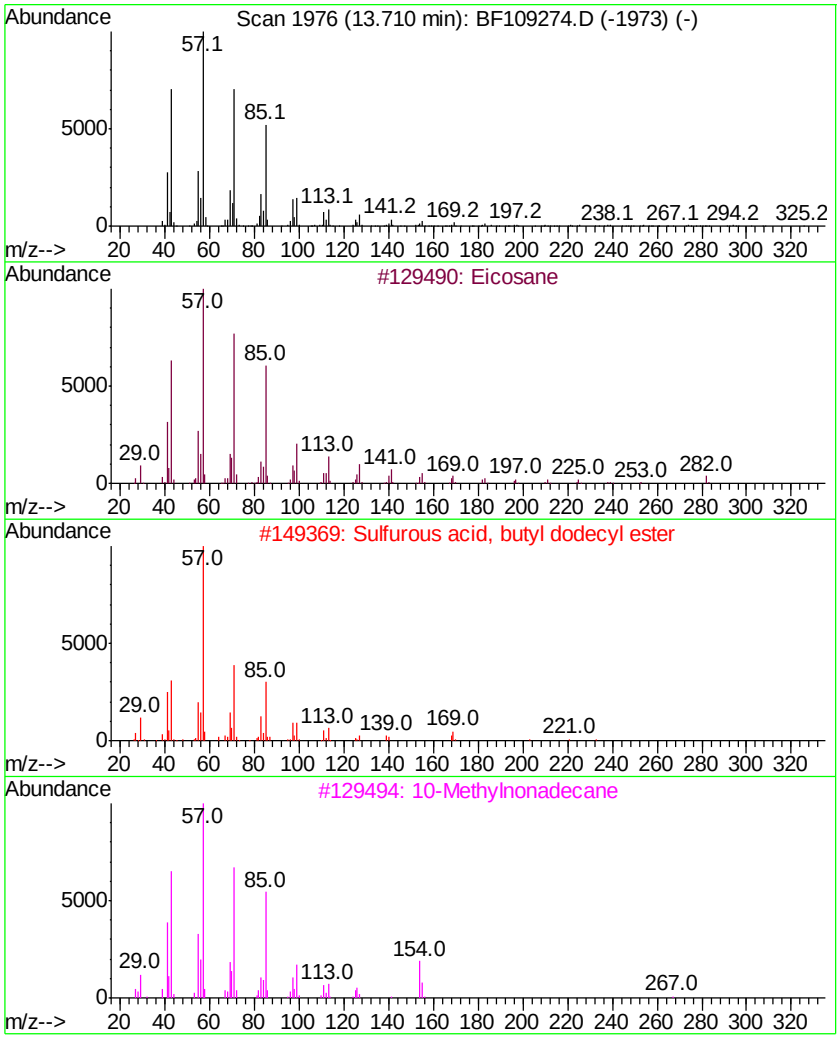
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

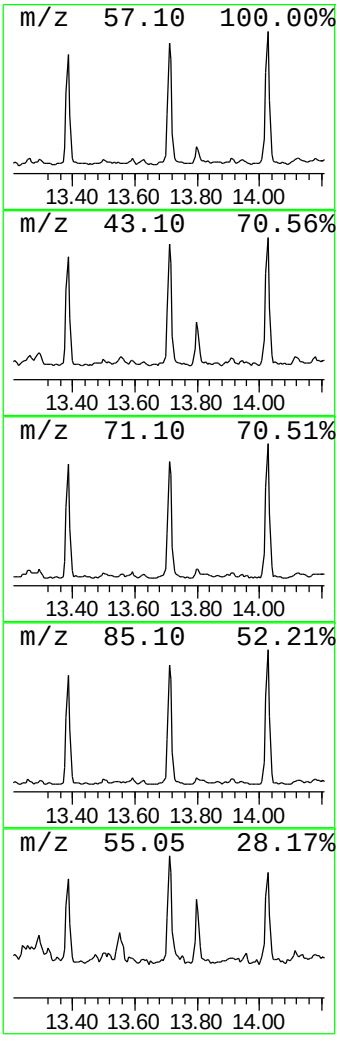
****

Peak Number 13 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	14.51 ng	570112	Chrysene-d12	13.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	91
3	10-Methylnonadecane	282	C20H42	056862-62-5	91
4	Hexacosane	366	C26H54	000630-01-3	90
5	Heneicosane	296	C21H44	000629-94-7	87





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Operator : JU/SJ
Sample : J4770-11 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-092118-F

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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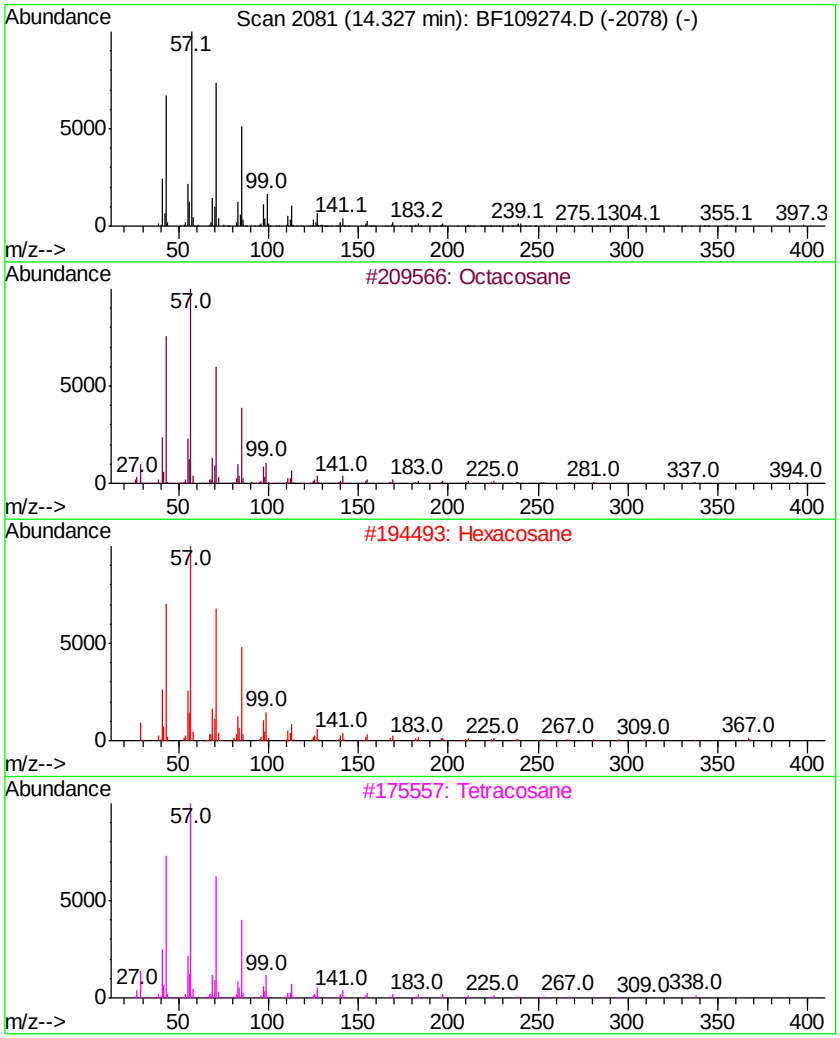
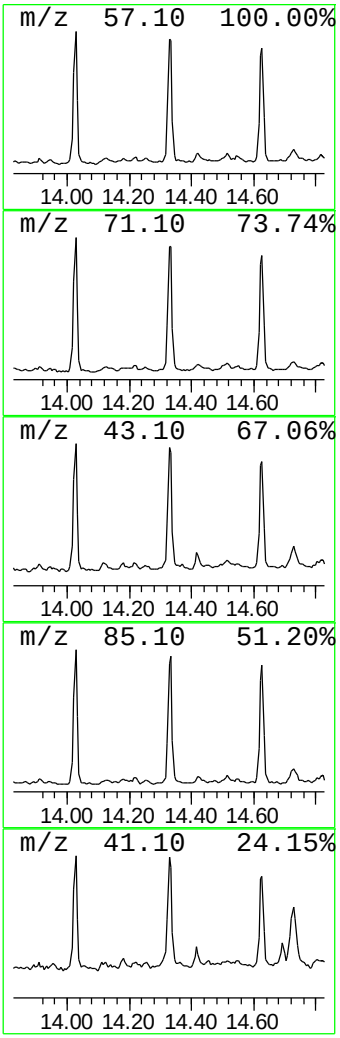
Peak Number 15 Octacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.33	14.39 ng	565535	Chrysene-d12	13.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	90





Library Search Compound Report

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Acq On : 24 Sep 2018 18:11
Operator : JU/SJ
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-092118-F

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

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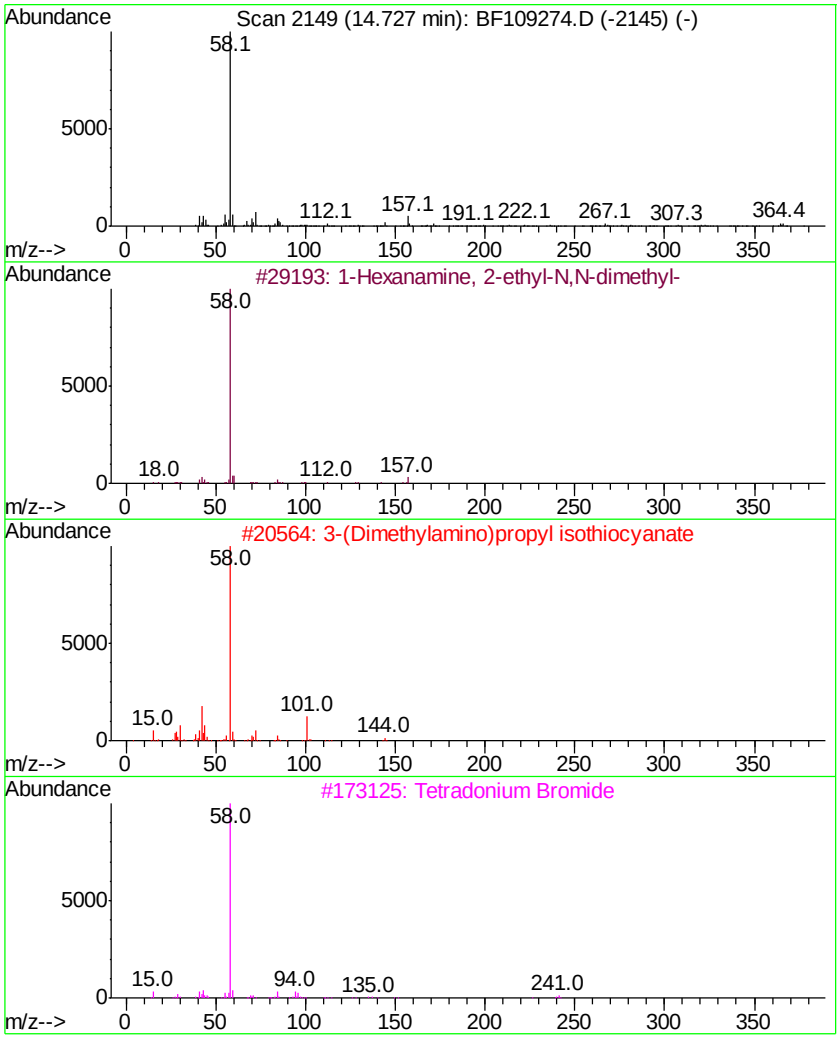
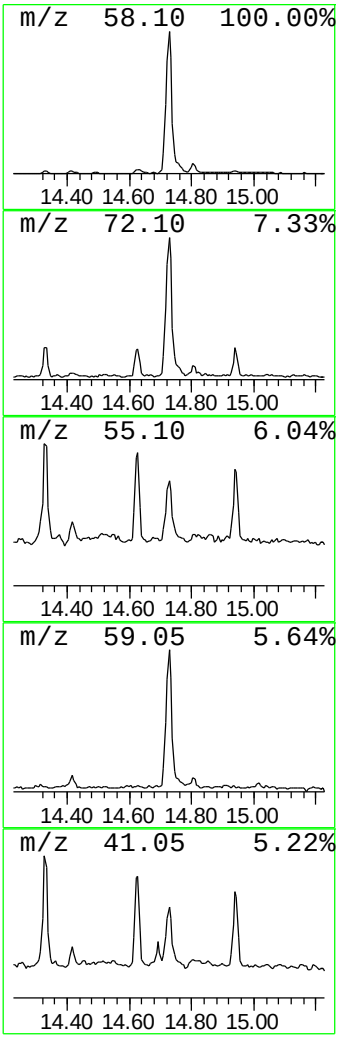
Peak Number 17 1-Hexanamine, 2-ethyl-N,N-d... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	39.65 ng	822180	Perylene-d12	15.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanamine, 2-ethyl-N,N-dimethyl-	157	C10H23N	028056-87-3	72
2	3-(Dimethylamino)propyl isothioc...	144	C6H12N2S	027421-70-1	72
3	Tetradonium Bromide	335	C17H38BrN	001119-97-7	64
4	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	64
5	Trifluomeprazine	366	C19H21F3N2S	002622-37-9	64





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

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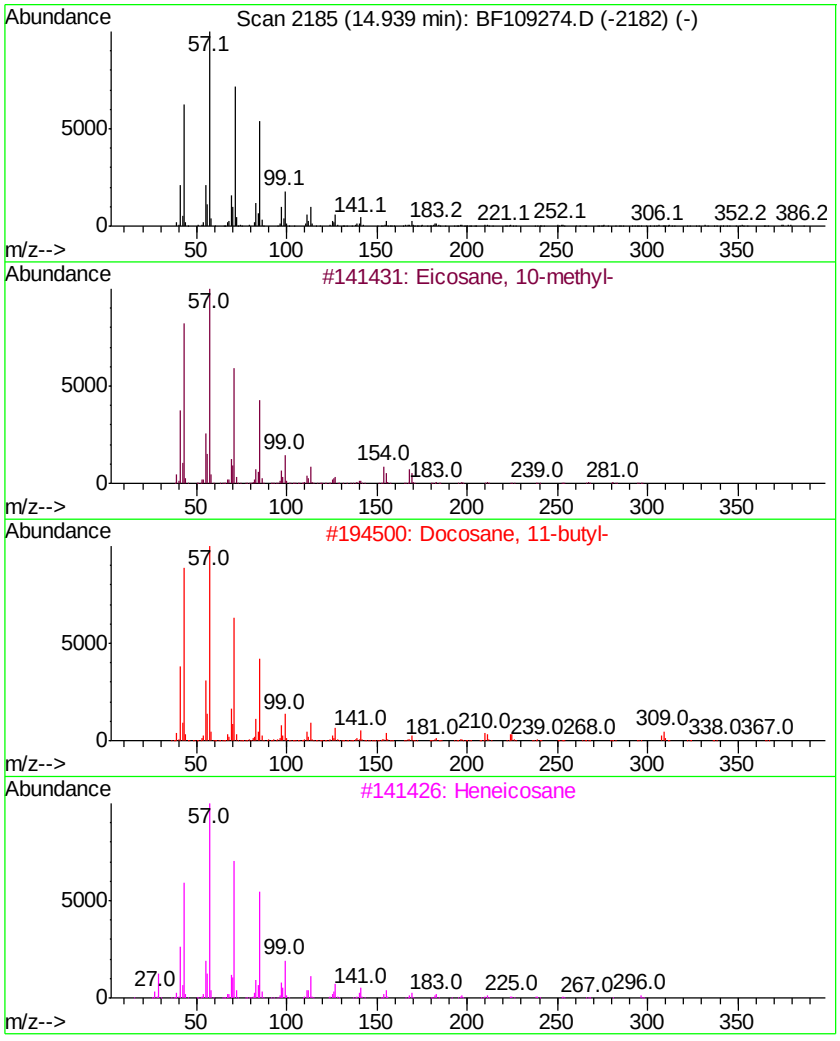
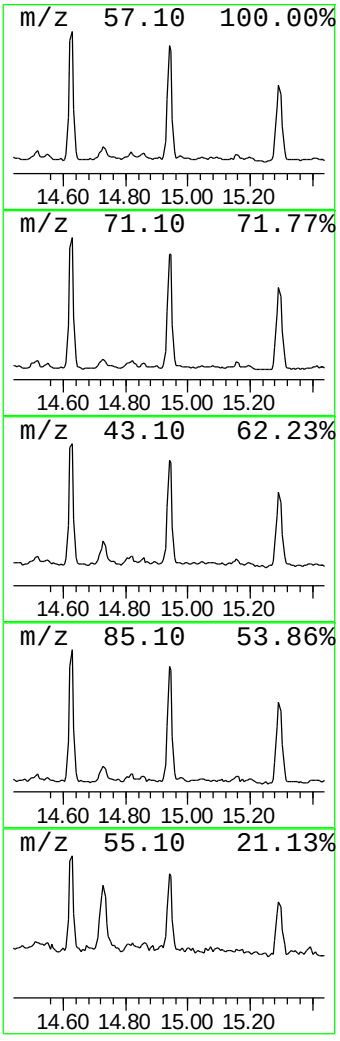
Peak Number 18 Eicosane, 10-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.94	24.72 ng	512629	Perylene-d12	15.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Hexadecane	226	C16H34	000544-76-3	87





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Misc :
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Instrument : BNA_F
ClientSampleId : JC-02-092118-F

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.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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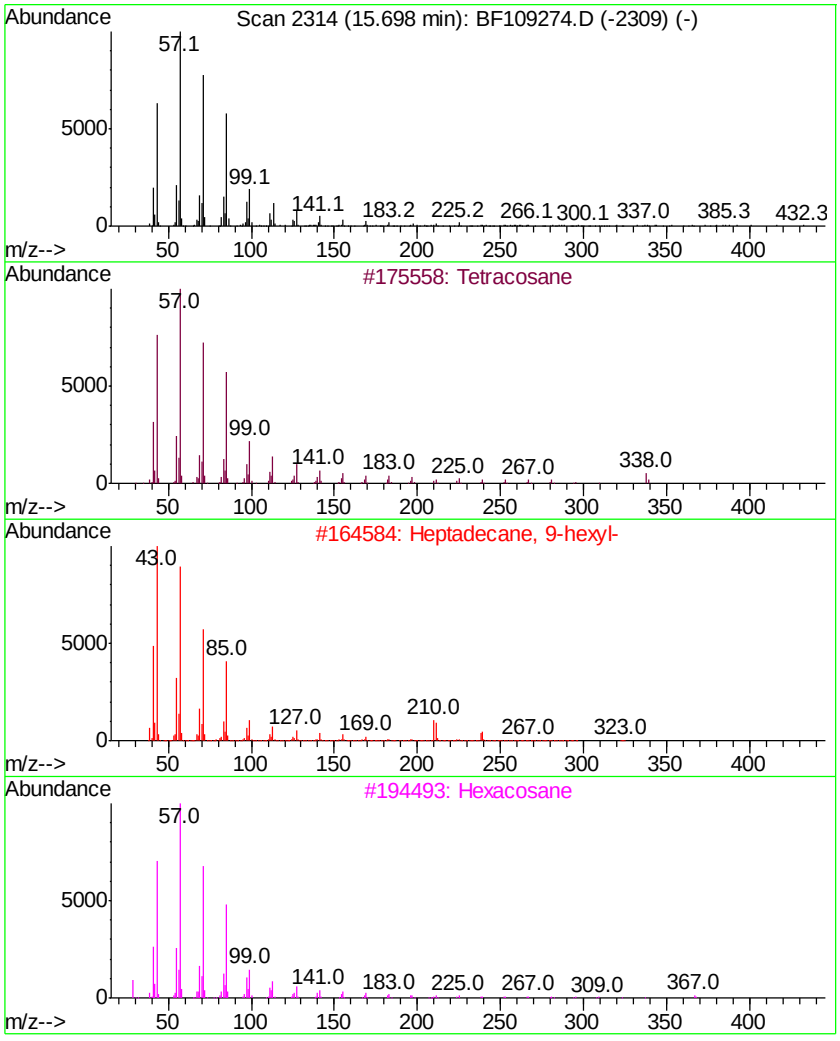
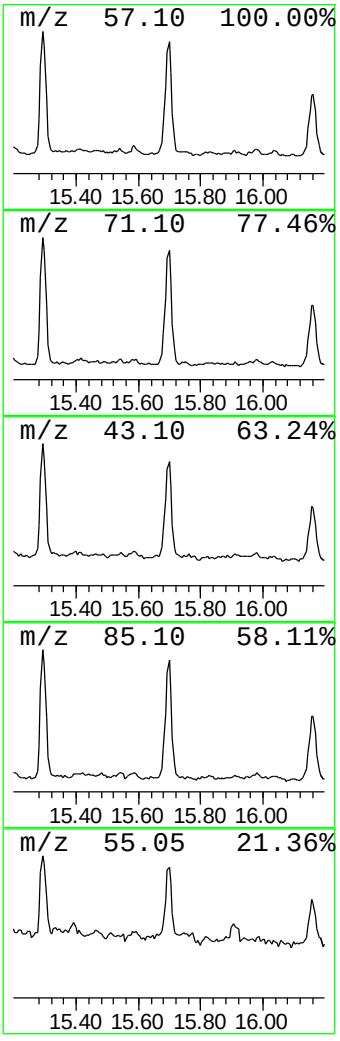
Peak Number 19 Tetracosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.70	20.66 ng	428363	Perylene-d12	15.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	94
2	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Octacosane	394	C28H58	000630-02-4	91





Tentatively Identified Compound (LSC) summary

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Data File : BF109274.D
Acq On : 24 Sep 2018 18:11
Operator : JU/SJ
Sample : J4770-11 2X
Misc :
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Instrument : BNA_F
ClientSampleId : JC-02-092118-F

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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
unknown6.47	6.47	29.3	ng	902272	1	6.71	616046	20.0
Heptadecane	10.66	11.0	ng	376031	4	11.22	685114	20.0
Hexadecanoic acid...	11.63	104.3	ng	3572770	4	11.22	685114	20.0
n-Hexadecanoic acid	11.77	14.1	ng	482801	4	11.22	685114	20.0
Heneicosane	11.93	12.0	ng	411011	4	11.22	685114	20.0
10,13-Octadecadie...	12.33	447.7	ng	15337300	4	11.22	685114	20.0
Cyclopentane, 1,1...	12.48	40.2	ng	1378240	4	11.22	685114	20.0
Bicyclo[10.1.0]tr...	12.97	13.4	ng	526916	5	13.84	785927	20.0
6-Butyl-1,4-cyclo...	12.99	11.4	ng	447475	5	13.84	785927	20.0
Hexacosane	13.04	19.6	ng	768793	5	13.84	785927	20.0
Eicosane	13.71	14.5	ng	570112	5	13.84	785927	20.0
Octacosane	14.33	14.4	ng	565535	5	13.84	785927	20.0
1-Hexanamine, 2-e...	14.73	39.6	ng	822180	6	15.24	414710	20.0
Eicosane, 10-methyl-	14.94	24.7	ng	512629	6	15.24	414710	20.0
Tetracosane	15.70	20.7	ng	428363	6	15.24	414710	20.0