LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102919\
Data File : BF117598.D
Acq On : 29 Oct 2019 18:31
Operator : JU
Sample : K5149-07 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-102819

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-BF101819.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	4.916	477	481	492	rBV	38332	57662	1.13%	0.311%
2	5.357	553	556	582	rBV	213818	366979	7.17%	1.980%
3	6.386	728	731	748	rBV	239605	402326	7.86%	2.171%
4	6.504	748	751	758	rBV	383711	409340	8.00%	2.208%
5	6.728	785	789	796	rBV	270964	253009	4.94%	1.365%
6	6.881	812	815	826	rBV	316617	305368	5.97%	1.647%
7	7.298	883	886	889	rBV	137072	174278	3.41%	0.940%
8	8.010	1001	1007	1013	rBV	307053	358356	7.00%	1.933%
9	8.598	1104	1107	1111	rBV	87342	82671	1.62%	0.446%
10	9.080	1186	1189	1194	rBV	403635	361257	7.06%	1.949%
11	9.163	1199	1203	1208	rBV	105759	95789	1.87%	0.517%
12	9.480	1252	1257	1260	rBV	70801	75890	1.48%	0.409%
13	9.692	1290	1293	1297	rVB	109196	85245	1.67%	0.460%
14	9.763	1301	1305	1311	rVB	296187	296766	5.80%	1.601%
15	10.192	1374	1378	1381	rBV	97577	82372	1.61%	0.444%
16	10.557	1437	1440	1450	rBV	147288	173737	3.40%	0.937%
17	10.663	1455	1458	1466	rVB	100196	119100	2.33%	0.643%
18	11.110	1531	1534	1536	rBV	87655	67787	1.32%	0.366%
19	11.251	1554	1558	1569	rBV	259677	301926	5.90%	1.629%
20	11.533	1603	1606	1608	rBV	74268	59789	1.17%	0.323%
21	11.557	1608	1610	1614	rVB	69118	52894	1.03%	0.285%
22	11.639	1620	1624	1627	rBV	1862698	1483564	28.99%	8.004%
23	11.939	1672	1675	1681	rVB	61463	61617	1.20%	0.332%
24	12.333	1736	1742	1744	rBV	3946700	5117192	100.00%	27.607%
25	12.357	1744	1746	1751	rVV	4855999	4680788	91.47%	25.252%
26	12.427	1755	1758	1762	rVB	751917	582541	11.38%	3.143%
27	12.468	1762	1765	1766	rBV	77897	66443	1.30%	0.358%
28	12.486	1766	1768	1775	rVB4	82368	103438	2.02%	0.558%
29	12.663	1793	1798	1802	rBV2	68271	71408	1.40%	0.385%
30	12.698	1802	1804	1807	rBV	72951	66858	1.31%	0.361%
31	12.827	1821	1826	1830	rBV	370808	340791	6.66%	1.839%
32	13.021	1855	1859	1862	rVV3	56721	97226	1.90%	0.525%
33	13.068	1862	1867	1876	rVB2	110252	173135	3.38%	0.934%
34	13.151	1876	1881	1884	rBV	91009	101246	1.98%	0.546%

LSC Area Percent Report

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Acq On : 29 Oct 2019 18:31
Operator : JU
Sample : K5149-07 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-102819

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-BF101819.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.815	1991	1994	1999	rBV	86766	84025	1.64%	0.453%
36	13.892	2003	2007	2015	rBV	274855	319481	6.24%	1.724%
37	14.345	2081	2084	2088	rBV2	96228	107379	2.10%	0.579%
38	14.639	2131	2134	2141	rBV3	80025	93078	1.82%	0.502%
39	14.751	2148	2153	2163	rBV	144267	229761	4.49%	1.240%
40	14.956	2185	2188	2194	rVB	72520	92464	1.81%	0.499%
41	15.333	2245	2252	2261	rVB2	146113	285245	5.57%	1.539%
42	15.715	2314	2317	2320	rVB	50764	55963	1.09%	0.302%
43	15.945	2353	2356	2365	rVB8	35569	78999	1.54%	0.426%
44	16.186	2393	2397	2401	rVB2	40379	60887	1.19%	0.328%

Sum of corrected areas: 18536070

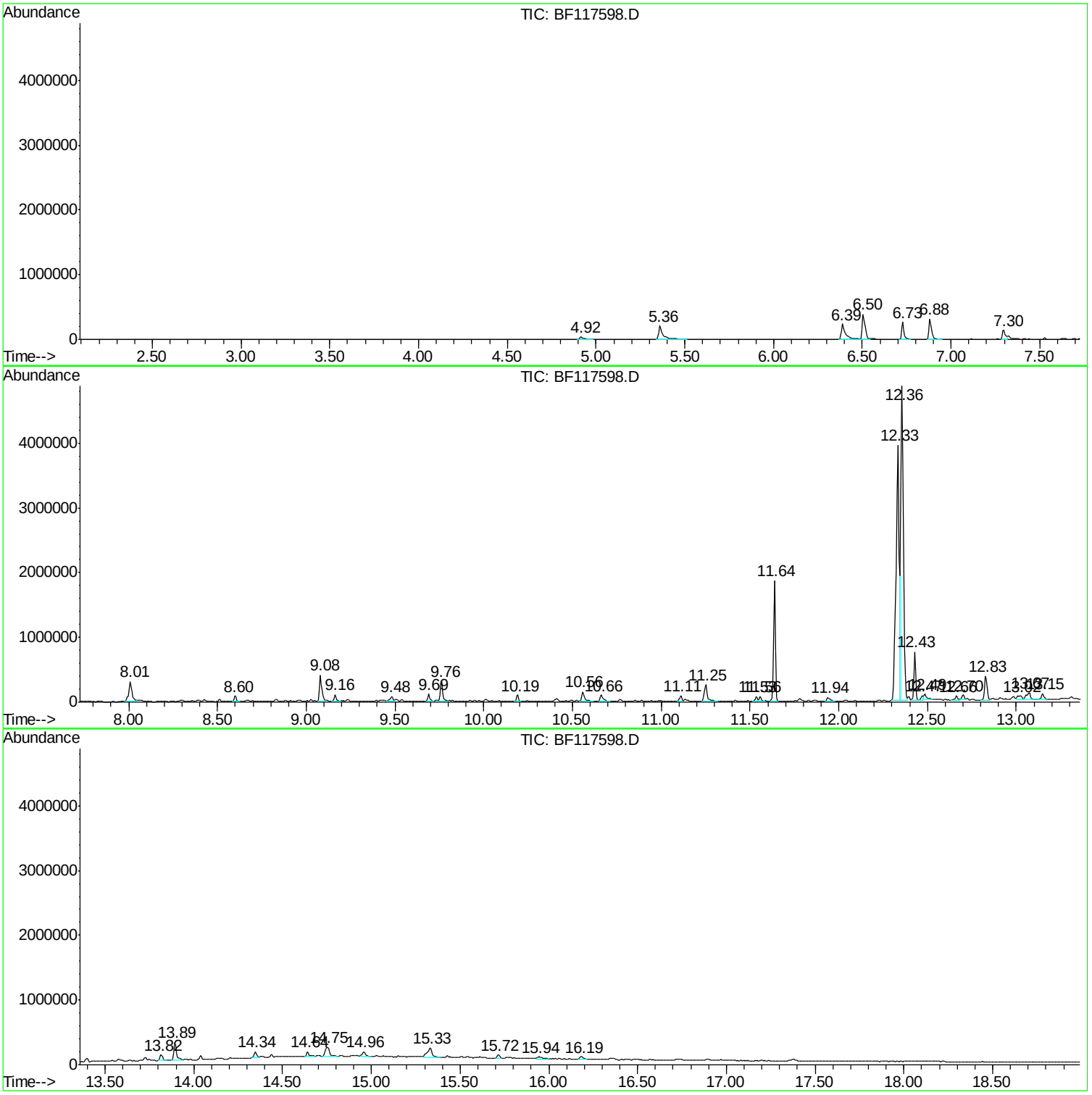
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102919\
Data File : BF117598.D
Acq On : 29 Oct 2019 18:31
Operator : JU
Sample : K5149-07 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-102819

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102919\
Data File : BF117598.D
Acq On : 29 Oct 2019 18:31
Operator : JU
Sample : K5149-07 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-102819

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101819.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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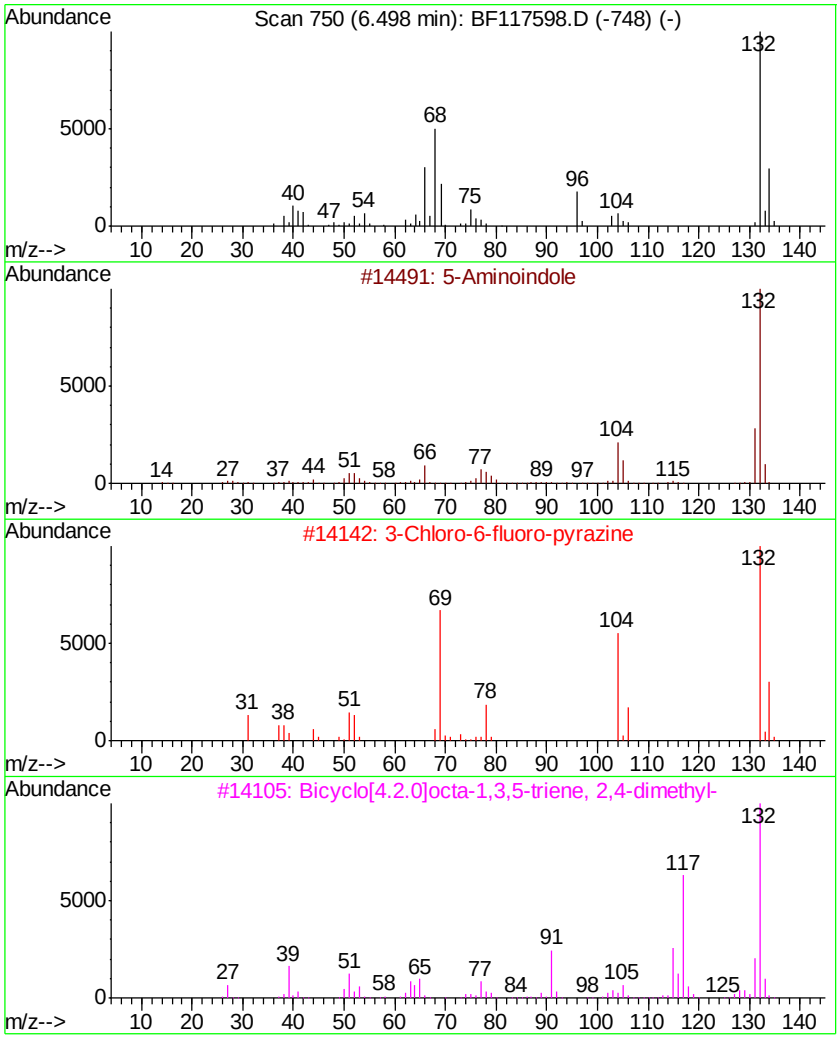
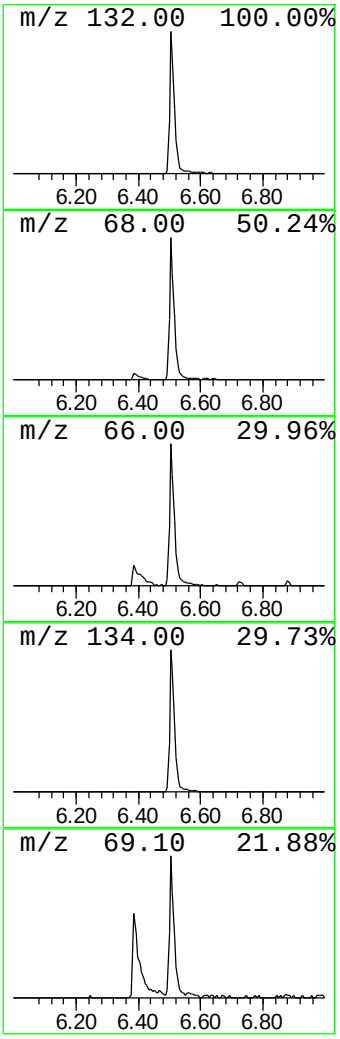
Peak Number 1 unknown6.50 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	32.36 ng	409340	1,4-Dichlorobenzene-d4	6.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Aminoindole	132	C8H8N2	005192-03-0	22
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	1-Aminoindan	133	C9H11N	034698-41-4	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102919\
Data File : BF117598.D
Acq On : 29 Oct 2019 18:31
Operator : JU
Sample : K5149-07 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-102819

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

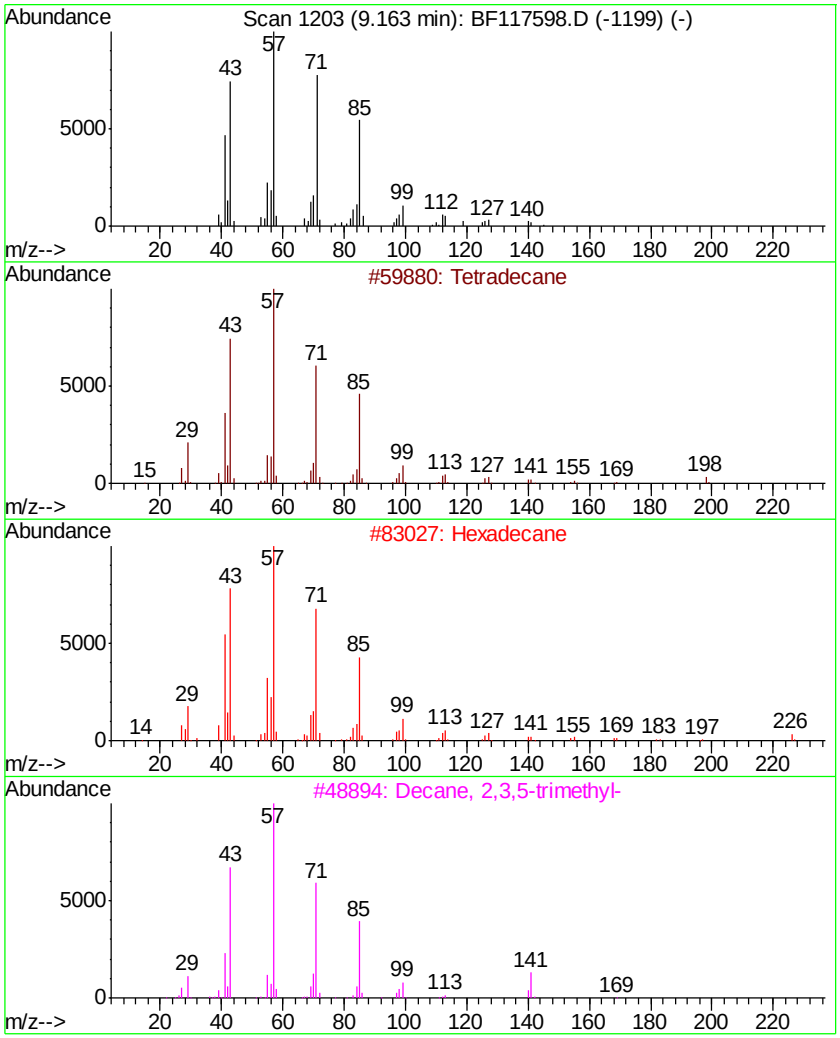
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

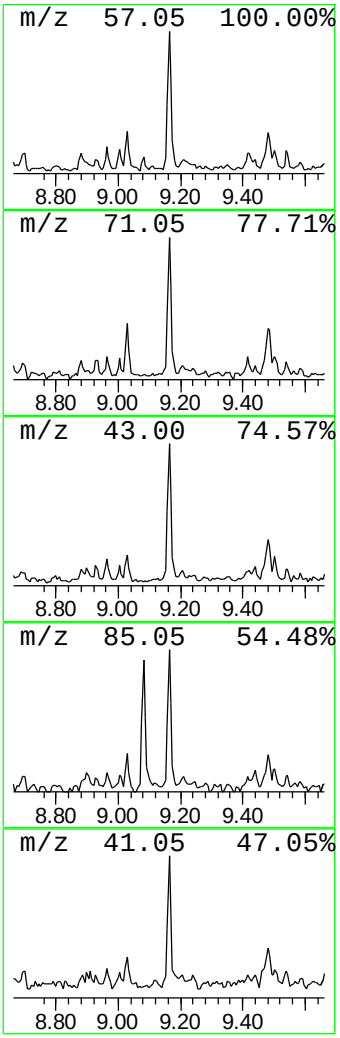
****

Peak Number 3 Tetradecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.16	6.46 ng	95789	Acenaphthene-d10	9.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Hexadecane	226	C16H34	000544-76-3	83
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
4	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	78
5	Oxalic acid, bis(6-ethyloct-3-yl...	370	C22H42O4	1000309-34-6	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102919\
Data File : BF117598.D
Acq On : 29 Oct 2019 18:31
Operator : JU
Sample : K5149-07 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-102819

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

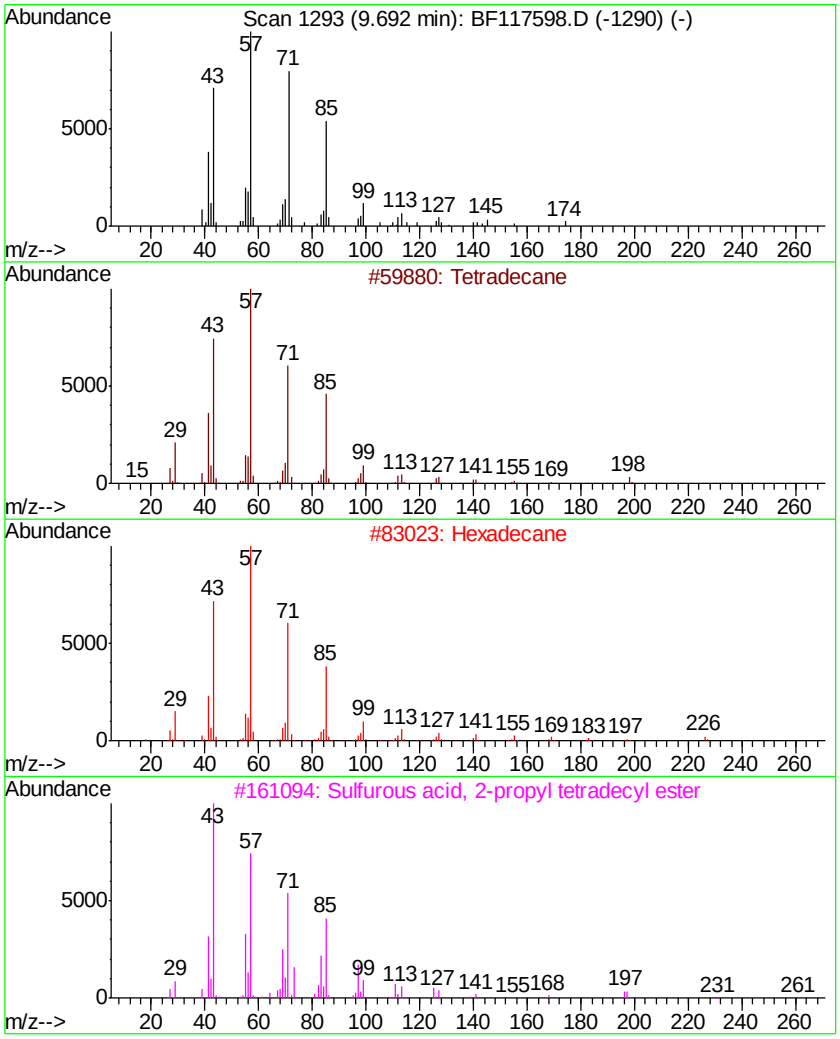
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

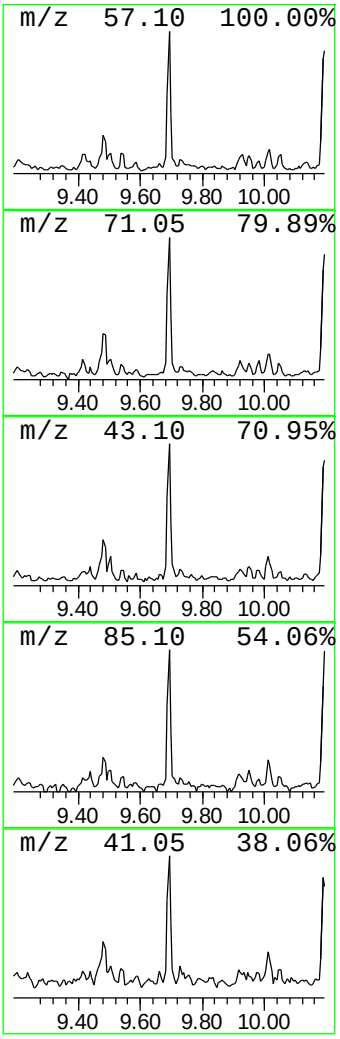
****

Peak Number 4 Hexadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	5.74 ng	85245	Acenaphthene-d10	9.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	90
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
5	Pentadecane	212	C15H32	000629-62-9	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102919\
Data File : BF117598.D
Acq On : 29 Oct 2019 18:31
Operator : JU
Sample : K5149-07 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-102819

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101819.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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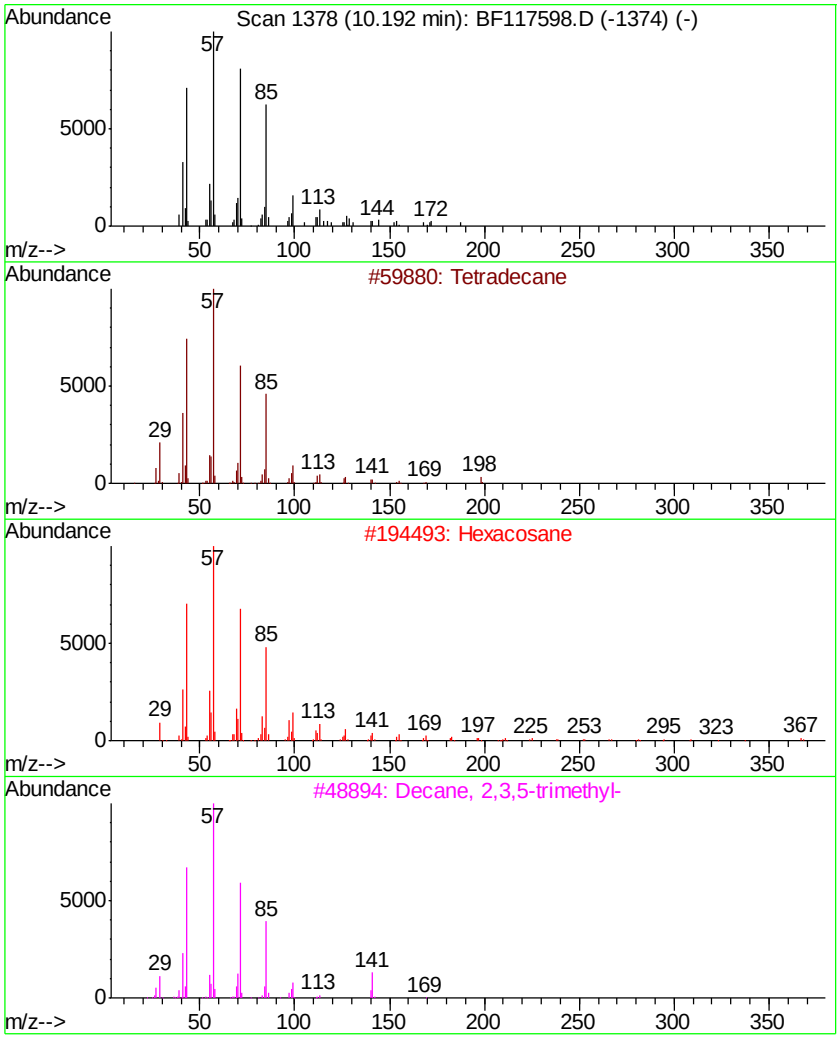
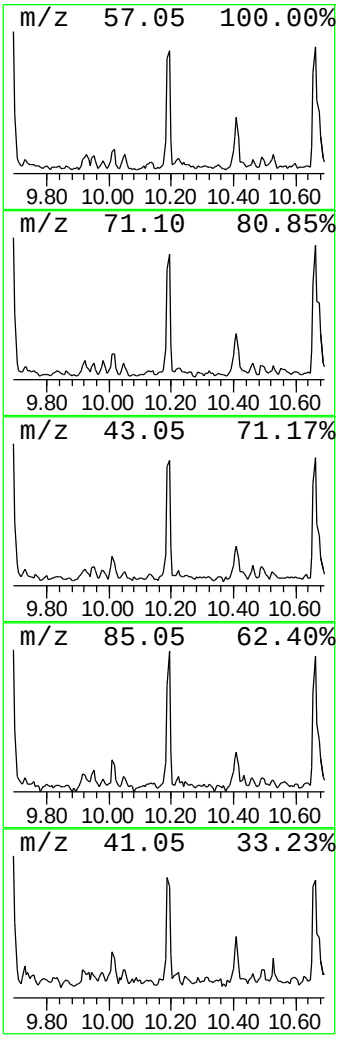
Peak Number 5 Hexacosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.19	5.55 ng	82372	Acenaphthene-d10	9.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Hexacosane	366	C26H54	000630-01-3	90
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	80





Library Search Compound Report

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Data File : BF117598.D
Acq On : 29 Oct 2019 18:31
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Sample : K5149-07 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-102819

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101819.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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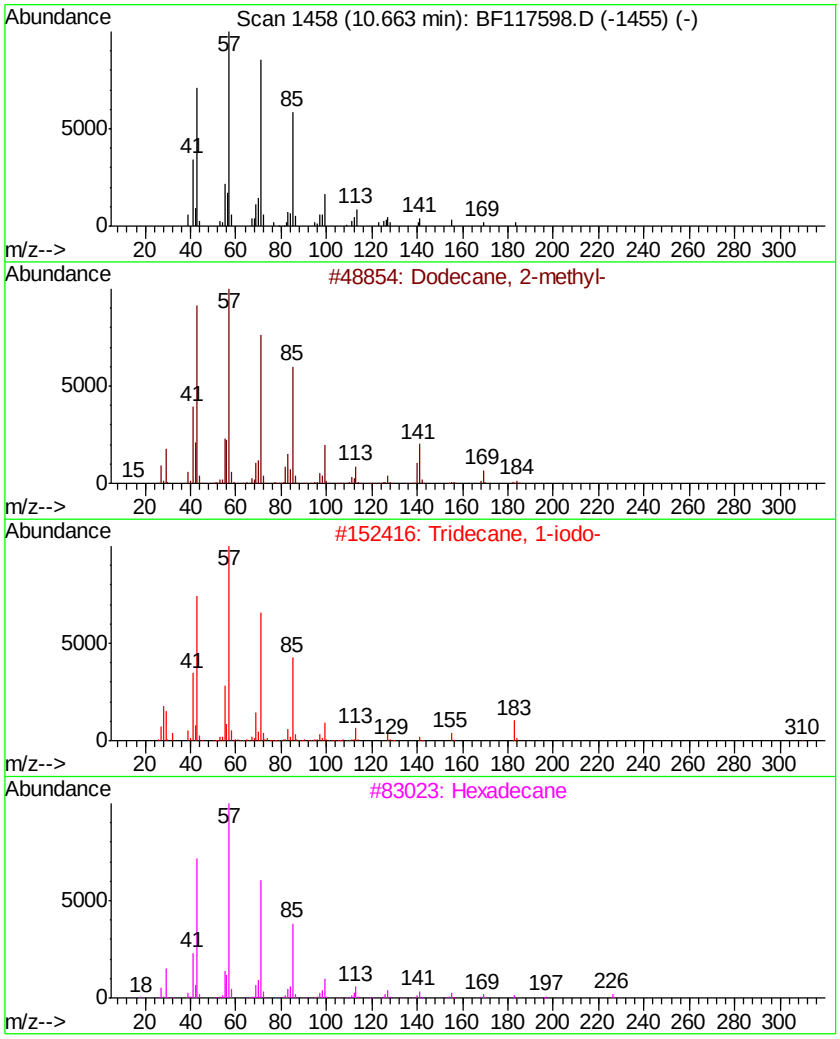
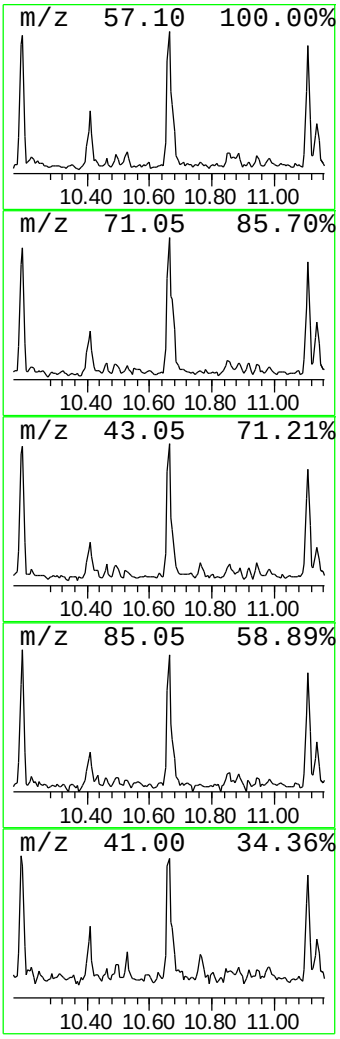
Peak Number 6 Dodecane, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.66	7.89 ng	119100	Phenanthrene-d10	11.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
5	Octadecane	254	C18H38	000593-45-3	86





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Data File : BF117598.D
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Operator : JU
Sample : K5149-07 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-102819

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101819.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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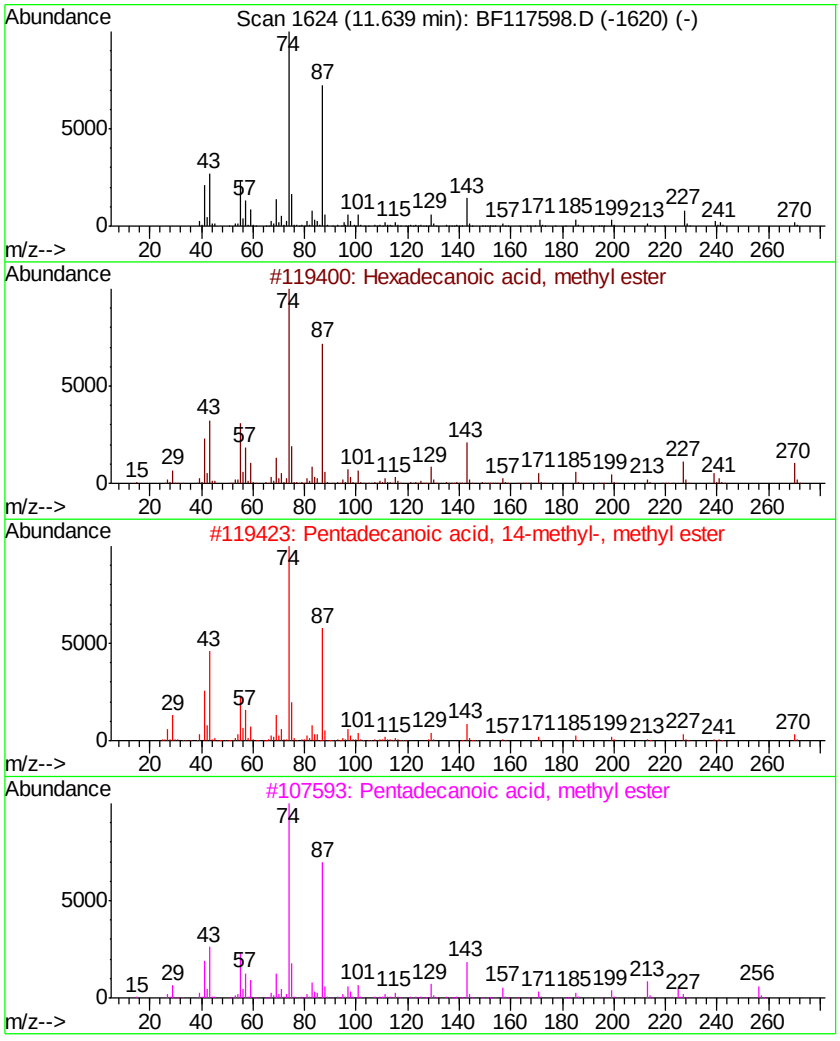
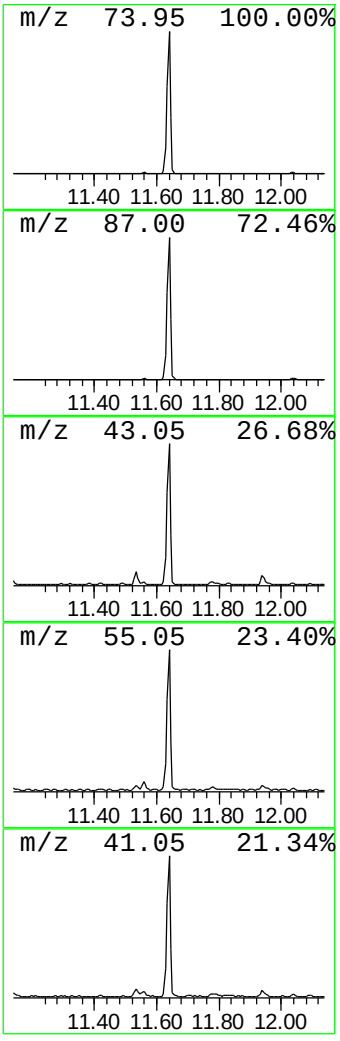
Peak Number 7 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	98.27 ng	1483560	Phenanthrene-d10	11.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	97
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	97
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
4	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	87
5	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87





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Misc :
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Instrument : BNA_F
ClientSampleId : EO-01-102819

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

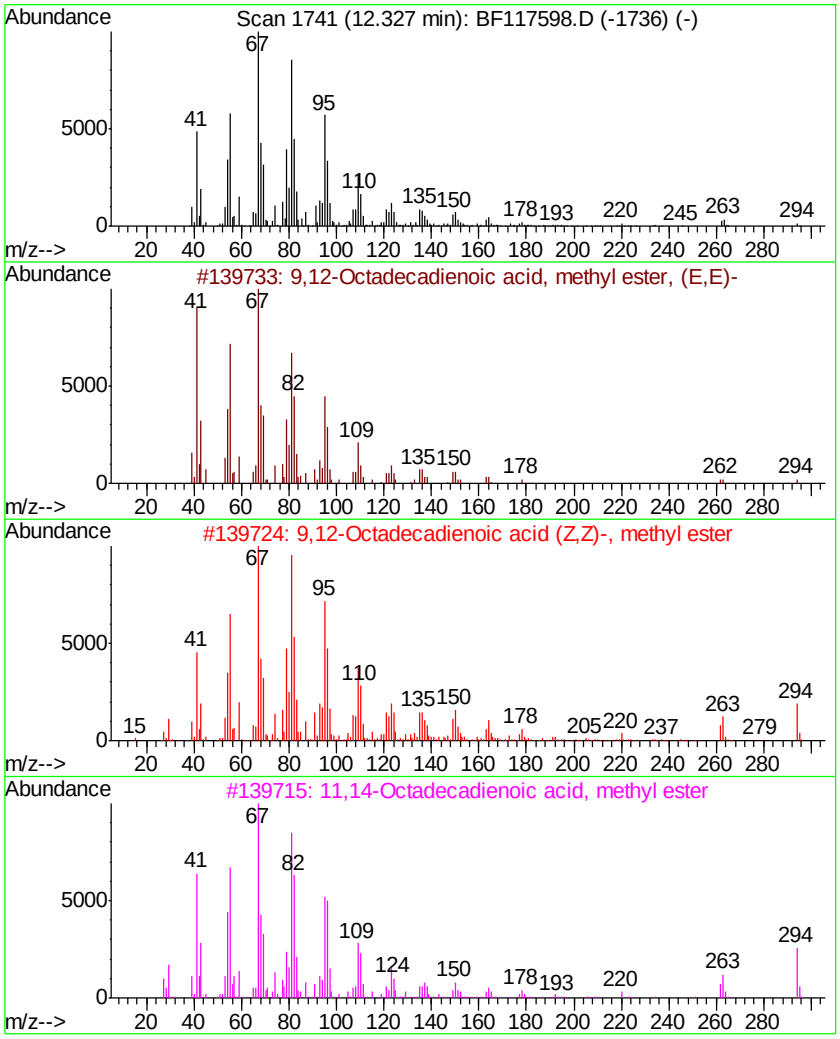
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

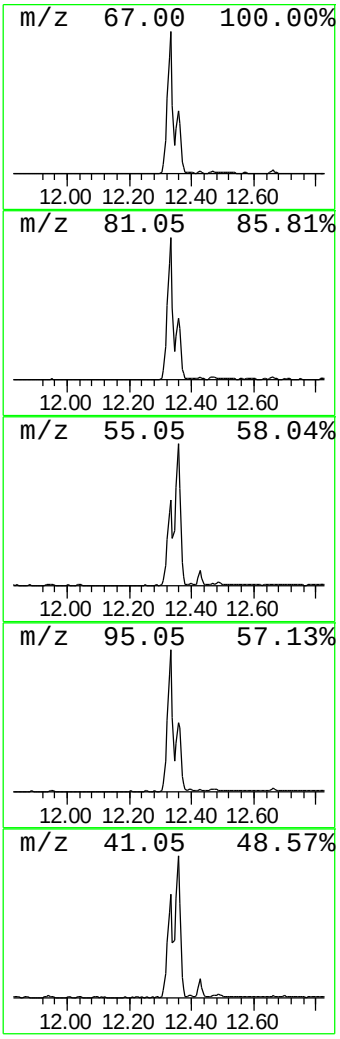
****

Peak Number 8 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	338.97 ng	5117190	Phenanthrene-d10	11.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
3	11,14-Octadecadienoic acid, meth...	294	C19H34O2	056554-61-1	99
4	Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	99
5	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	97





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102919\
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Operator : JU
Sample : K5149-07 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-102819

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101819.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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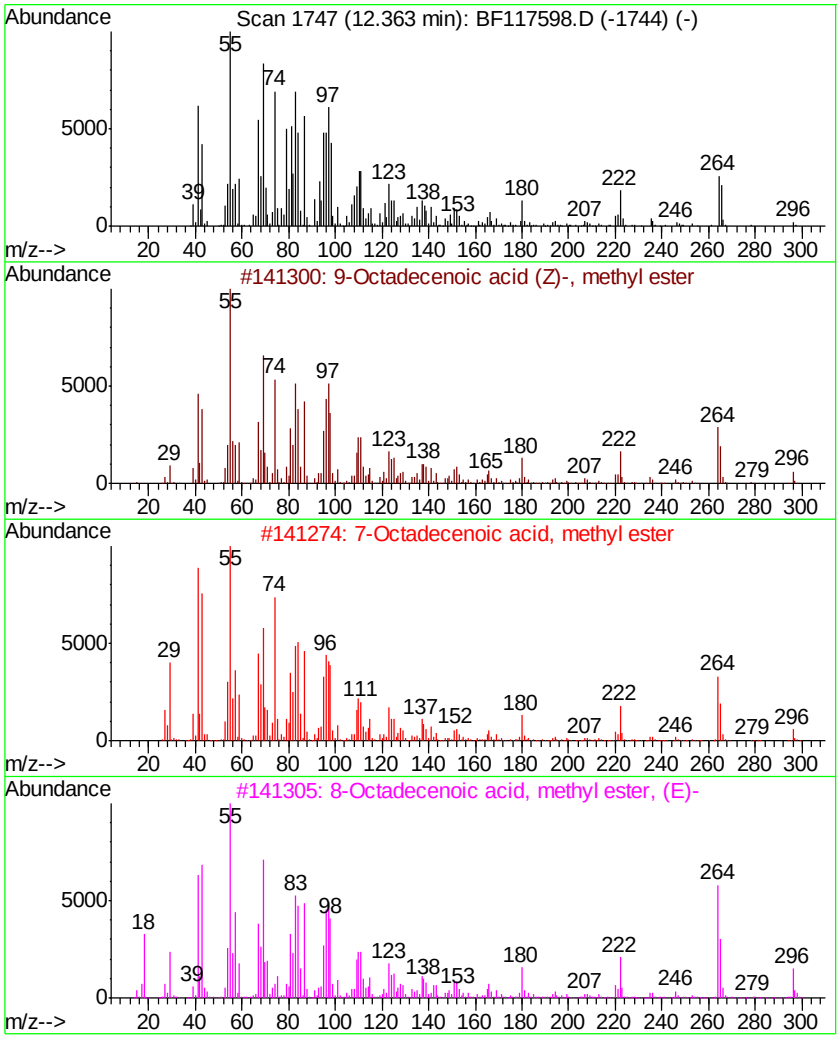
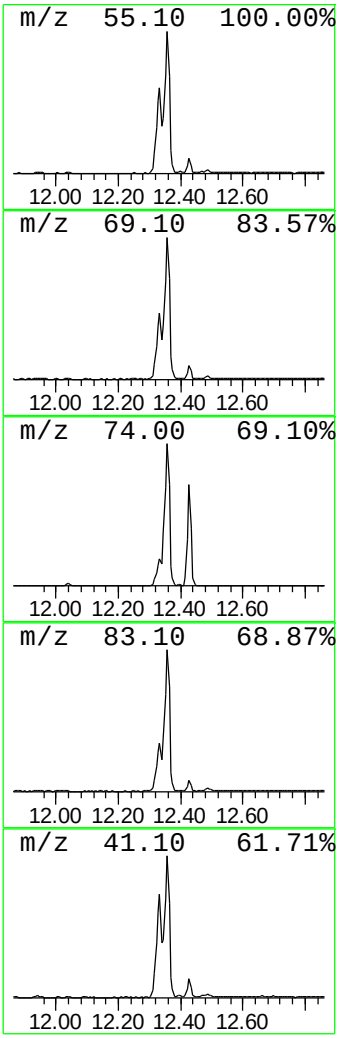
Peak Number 9 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	310.06 ng	4680790	Phenanthrene-d10	11.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	7-Octadecenoic acid, methyl ester	296	C19H36O2	057396-98-2	99
3	8-Octadecenoic acid, methyl este...	296	C19H36O2	026528-50-7	99
4	8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	99
5	trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	97





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Acq On : 29 Oct 2019 18:31
Operator : JU
Sample : K5149-07 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-102819

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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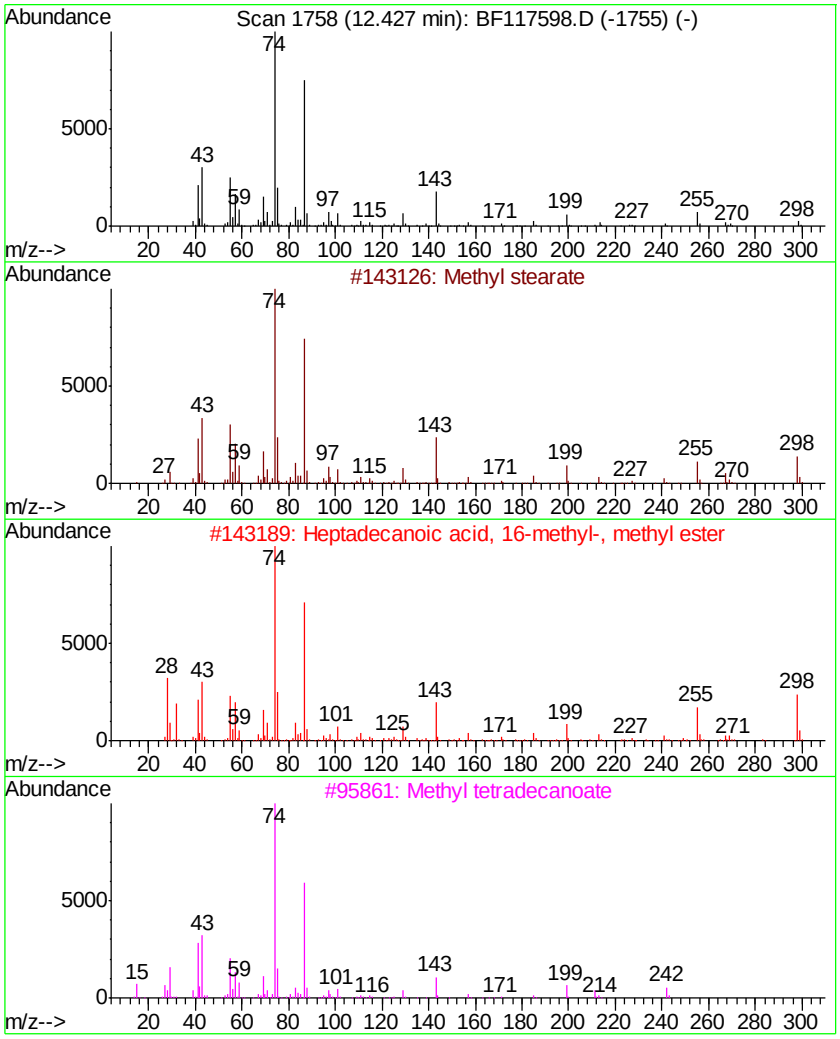
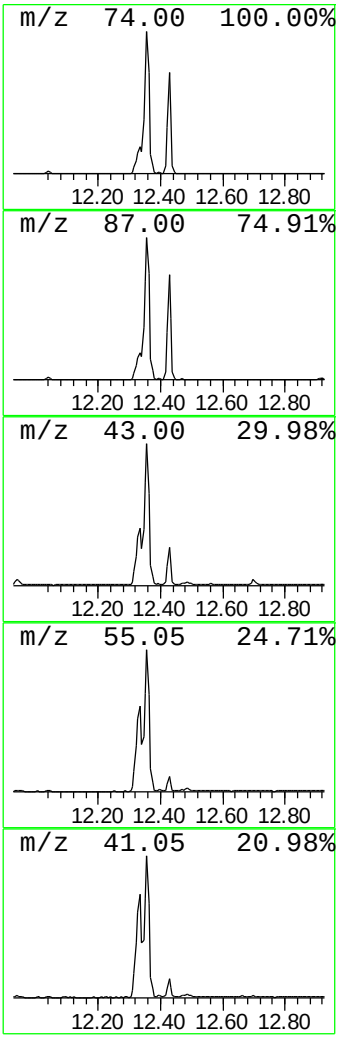
Peak Number 10 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	38.59 ng	582541	Phenanthrene-d10	11.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	99
2	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	91
3	Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
4	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
5	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	91





Library Search Compound Report

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ClientSampleId : EO-01-102819

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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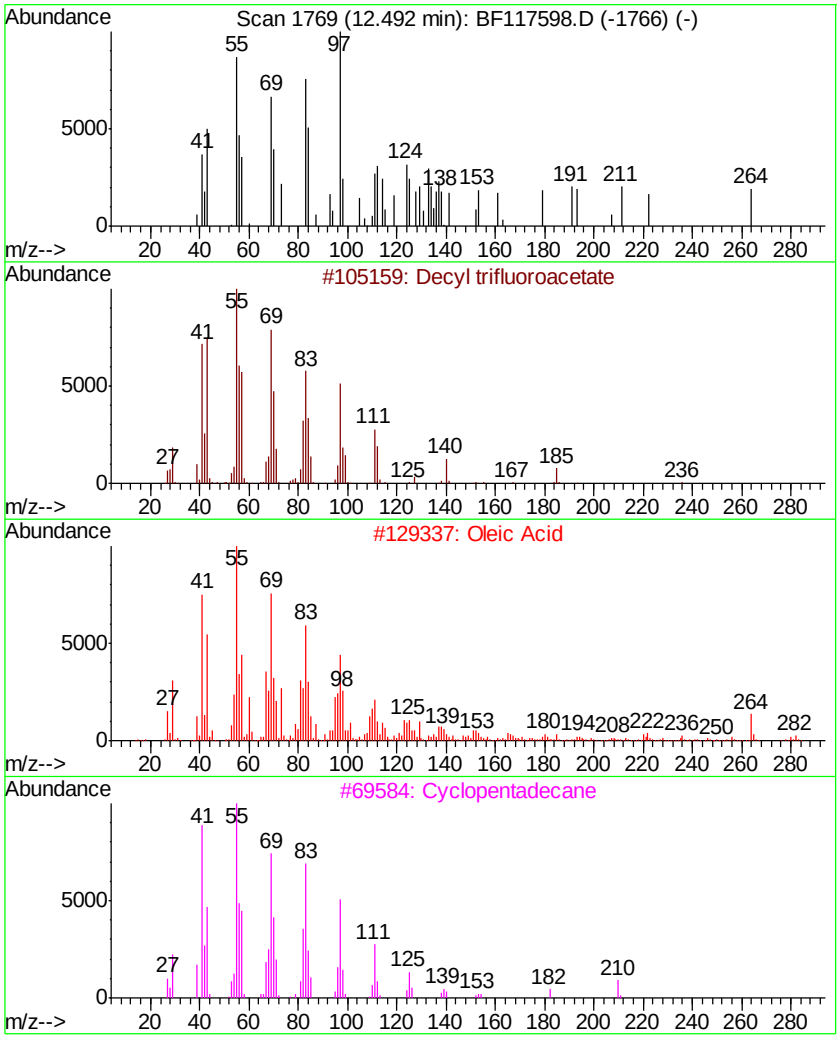
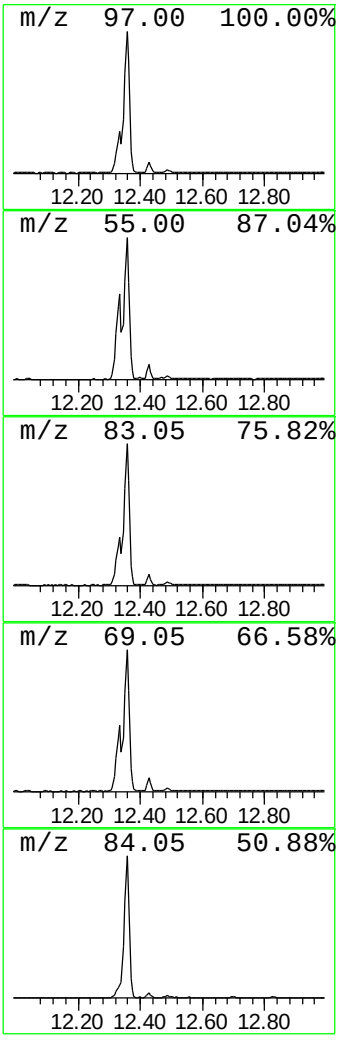
Peak Number 11 Decyl trifluoroacetate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	6.85 ng	103438	Phenanthrene-d10	11.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decyl trifluoroacetate	254	C12H21F3O2	000333-88-0	80
2	Oleic Acid	282	C18H34O2	000112-80-1	78
3	Cyclopentadecane	210	C15H30	000295-48-7	59
4	Acetic acid, trifluoro-, undecyl...	268	C13H23F3O2	053800-01-4	58
5	Silane, [(11-chloroundecyl)oxy]t...	278	C14H31ClOSi	026305-82-8	50





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Sample : K5149-07 2X
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ClientSampleId : EO-01-102819

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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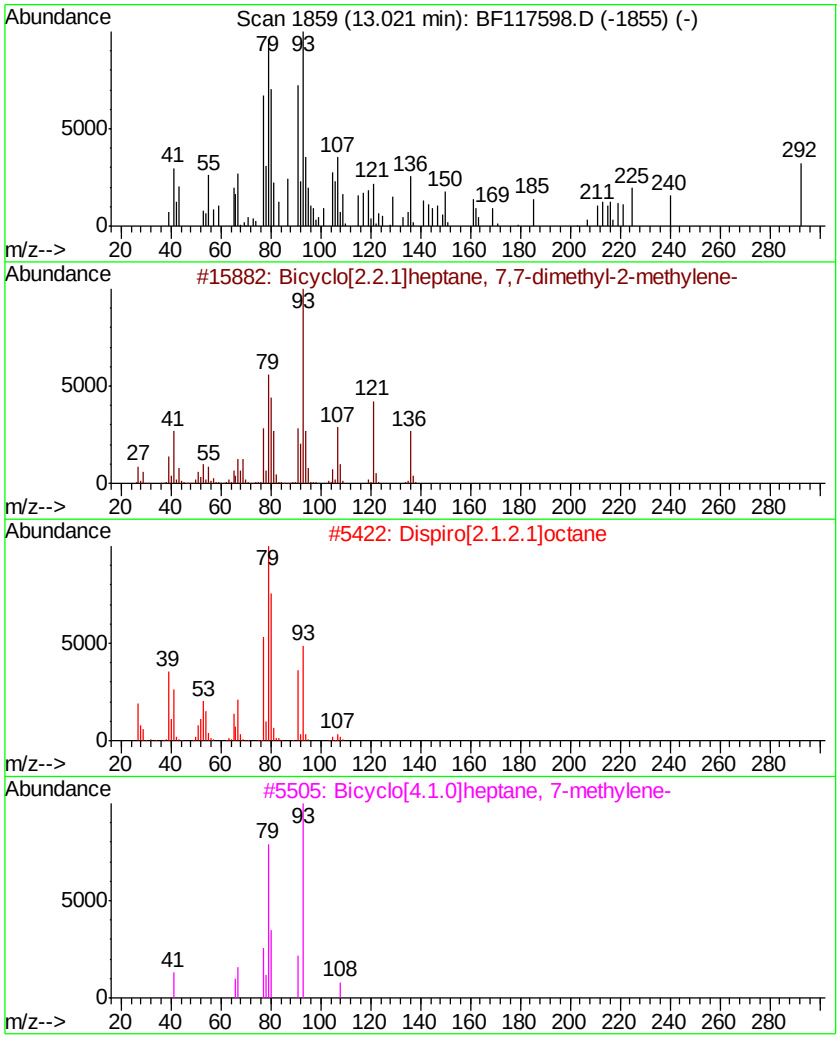
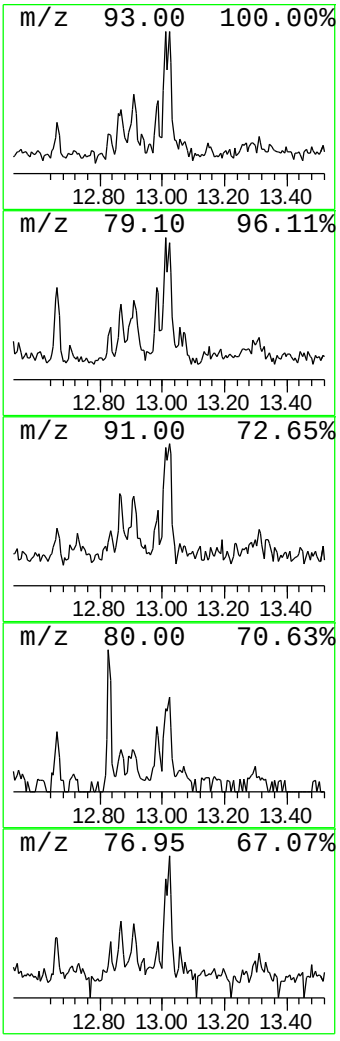
Peak Number 12 Bicyclo[2.2.1]heptane, 7,7-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	6.09 ng	97226	Chrysene-d12	13.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	76
2	Dispiro[2.1.2.1]octane	108	C8H12	025399-32-0	52
3	Bicyclo[4.1.0]heptane, 7-methylene-	108	C8H12	054211-14-2	47
4	Methyl octadeca-9-yn-11-trans-en...	292	C19H32O2	1000336-41-9	46
5	cis-5,8,11,14,17-Eicosapentaenoi...	302	C20H30O2	010417-94-4	43





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Misc :
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Instrument : BNA_F
ClientSampleId : EO-01-102819

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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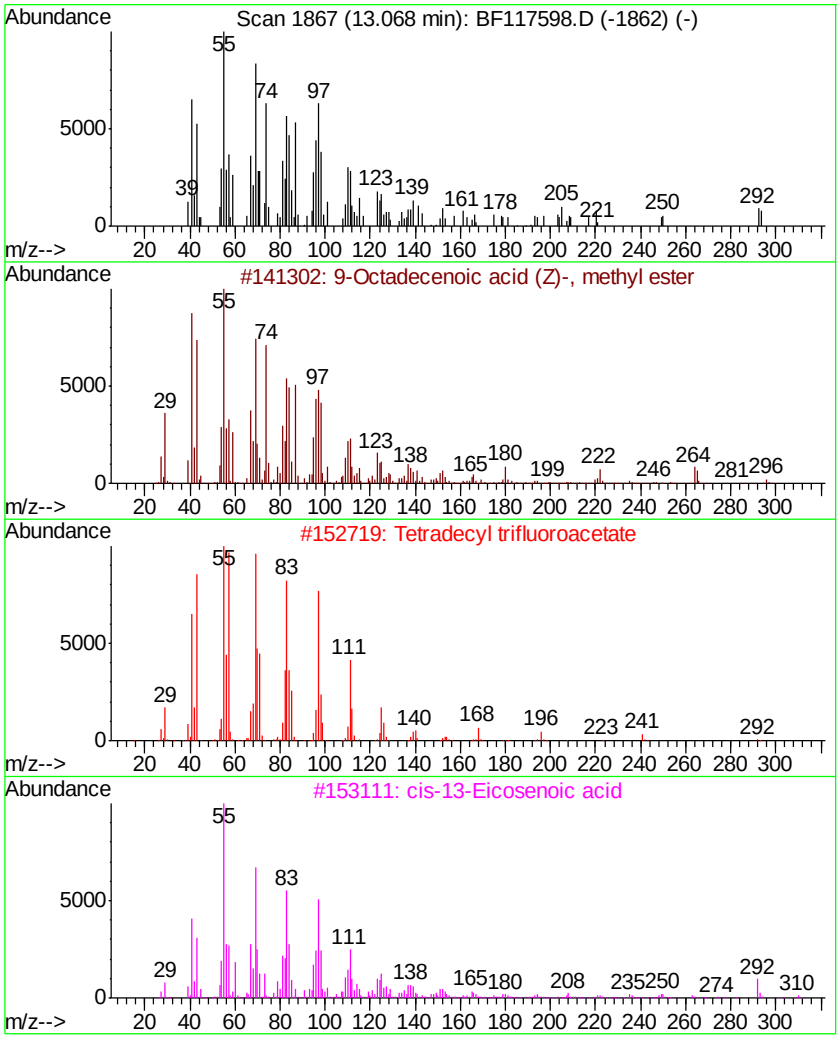
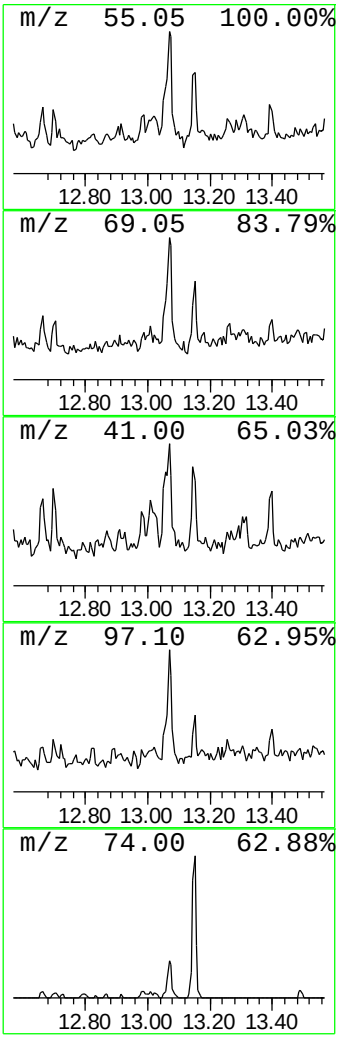
Peak Number 13 unknown13.07 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	10.84 ng	173135	Chrysene-d12	13.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	90
2	Tetradecyl trifluoroacetate	310	C16H29F3O2	006222-02-2	49
3	cis-13-Eicosenoic acid	310	C20H38O2	017735-94-3	46
4	Cyclohexane, 1-(cyclohexylmethyl...	208	C15H28	054934-92-8	46
5	Acetic acid, trifluoro-, nonyl e...	240	C11H19F3O2	030767-14-7	46





Library Search Compound Report

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Sample : K5149-07 2X
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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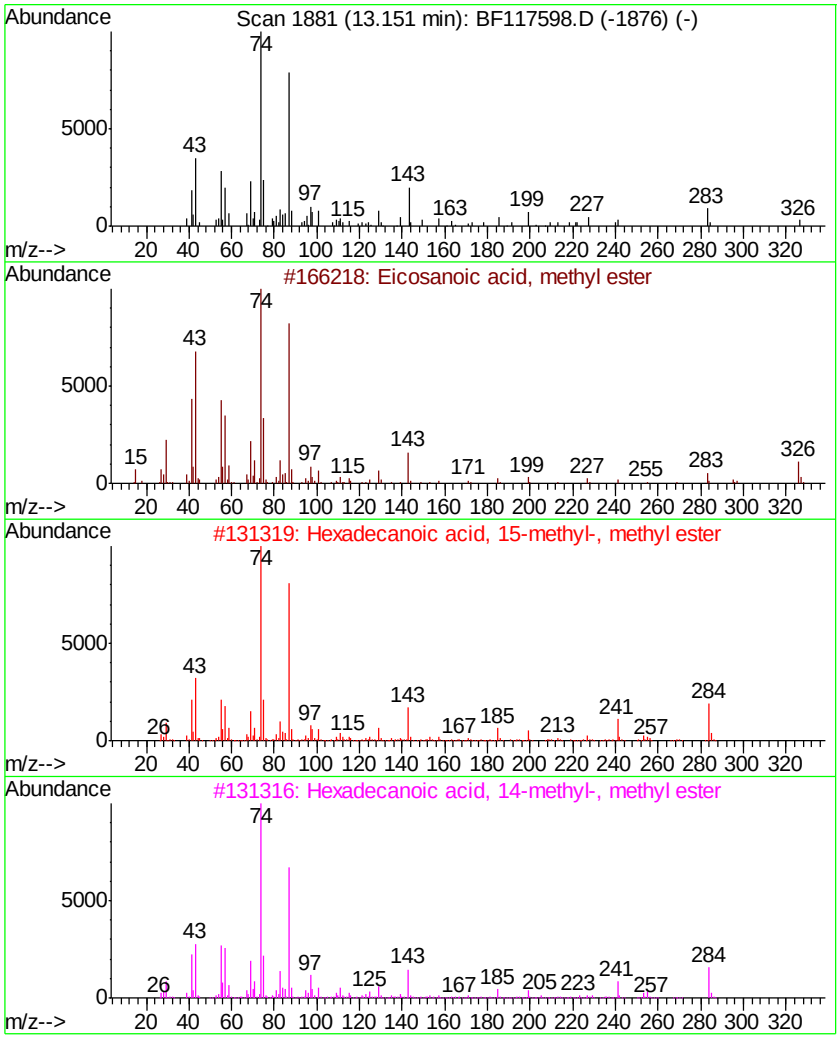
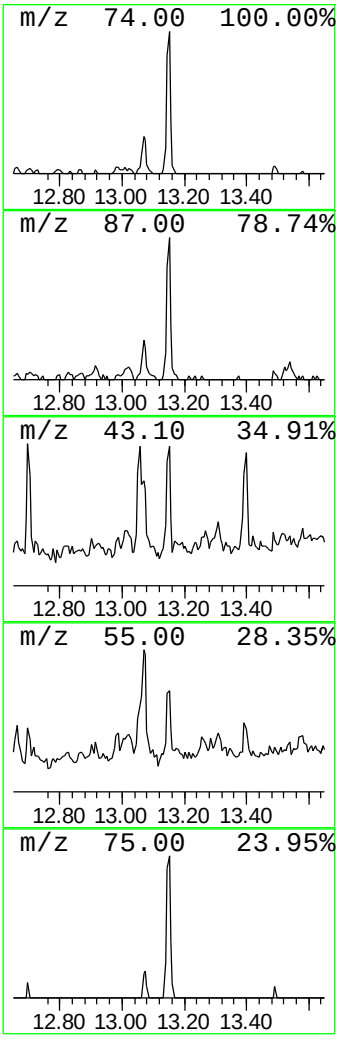
Peak Number 14 Eicosanoic acid, methyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	6.34 ng	101246	Chrysene-d12	13.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	94
2	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	93
3	Hexadecanoic acid, 14-methyl-, m...	284	C18H36O2	002490-49-5	91
4	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	87
5	Methyl stearate	298	C19H38O2	000112-61-8	87





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Instrument : BNA_F
ClientSampleId : EO-01-102819

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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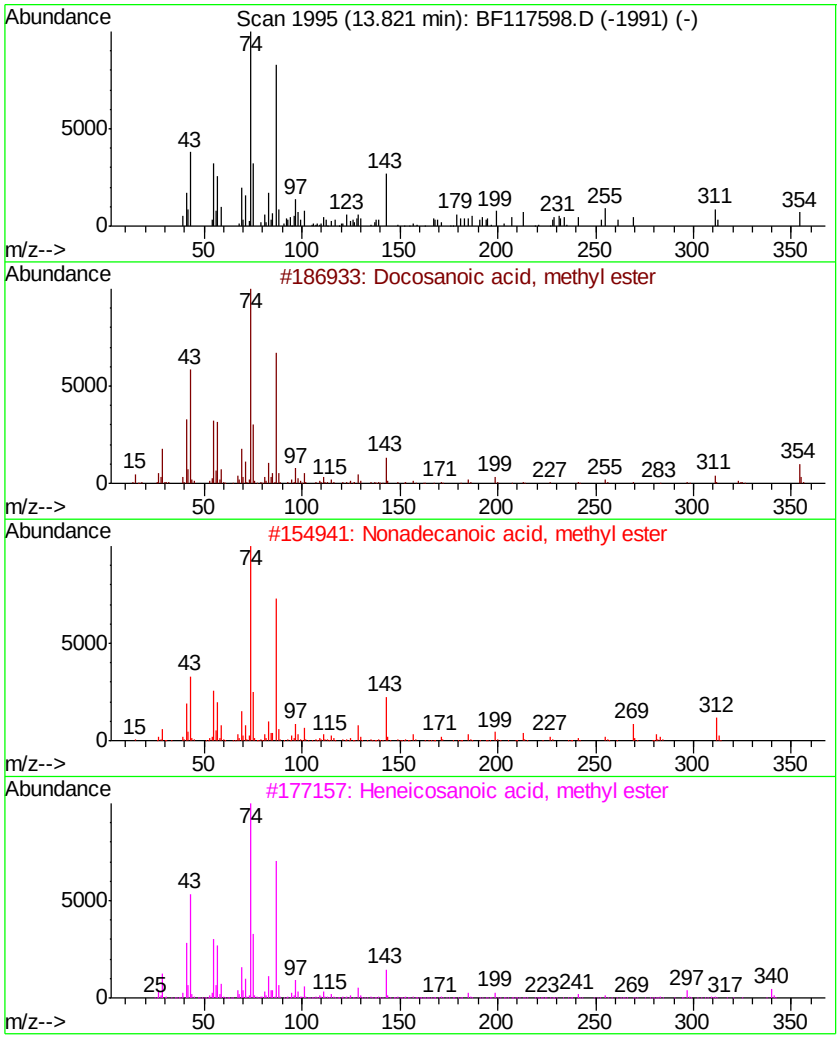
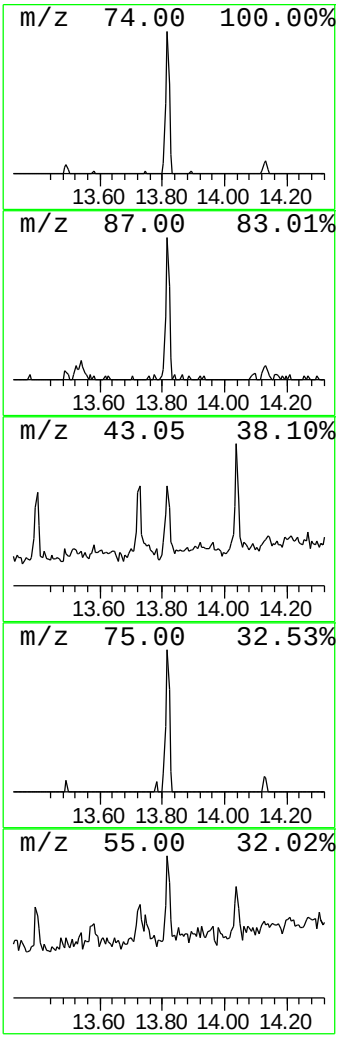
Peak Number 15 Docosanoic acid, methyl ester Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	5.26 ng	84025	Chrysene-d12	13.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	95
2	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	90
3	Heneicosanoic acid, methyl ester	340	C22H44O2	006064-90-0	86
4	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	83
5	Methyl stearate	298	C19H38O2	000112-61-8	78





Library Search Compound Report

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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-102819

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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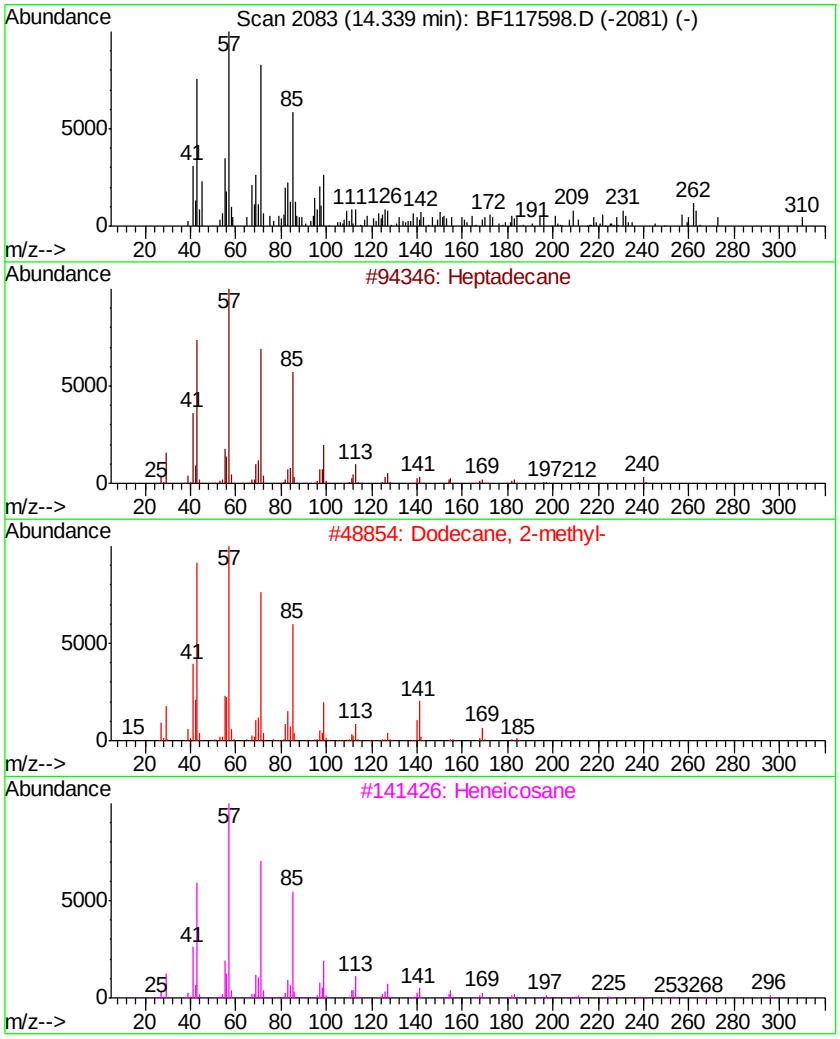
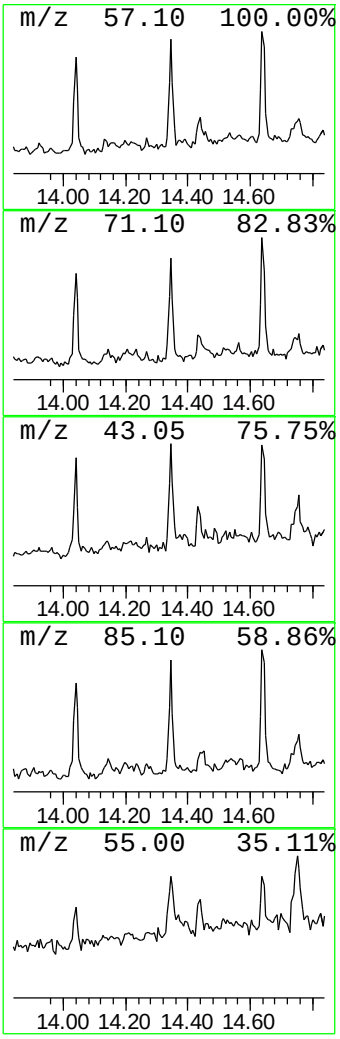
Peak Number 16 Heptadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	6.72 ng	107379	Chrysene-d12	13.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	87
2	Dodecane, 2-methyl-	184	C13H28	001560-97-0	87
3	Heneicosane	296	C21H44	000629-94-7	83
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	83
5	Hexacosane	366	C26H54	000630-01-3	74





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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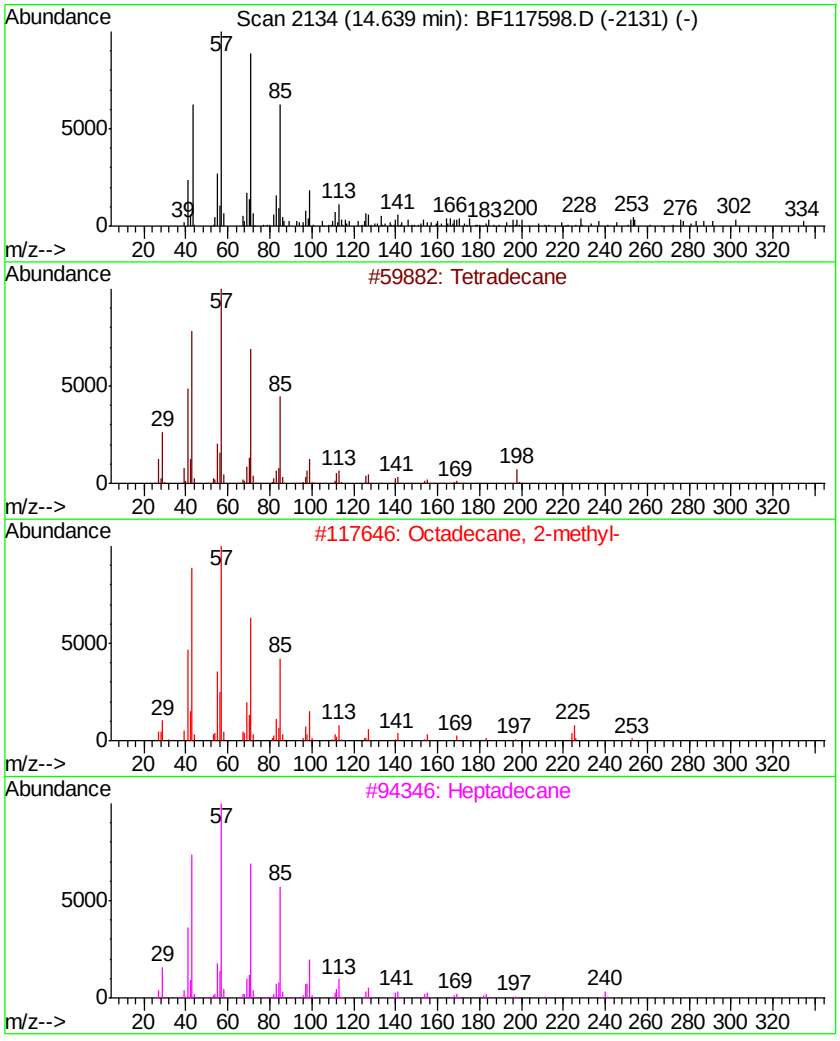
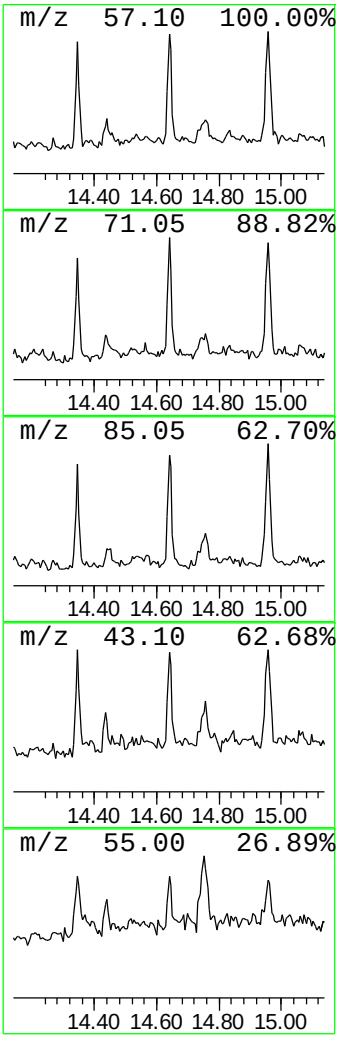
Peak Number 17 Octadecane, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.64	6.53 ng	93078	Perylene-d12	15.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	86
3	Heptadecane	240	C17H36	000629-78-7	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Heneicosane	296	C21H44	000629-94-7	86





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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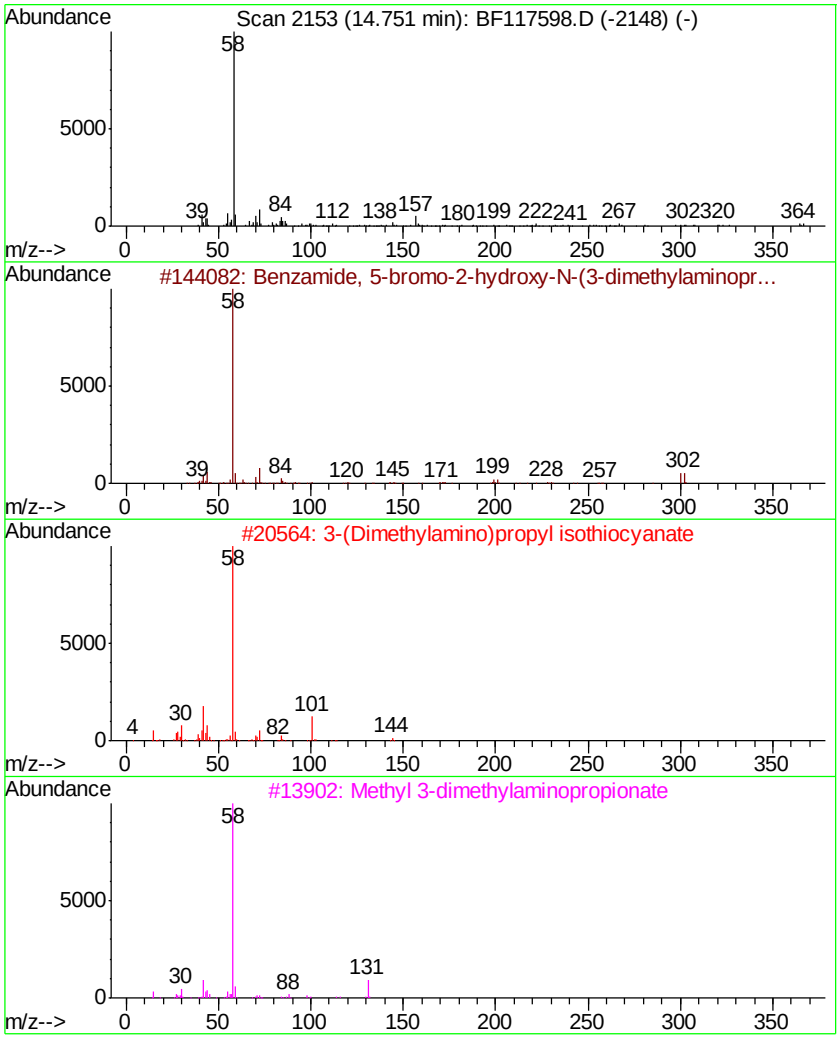
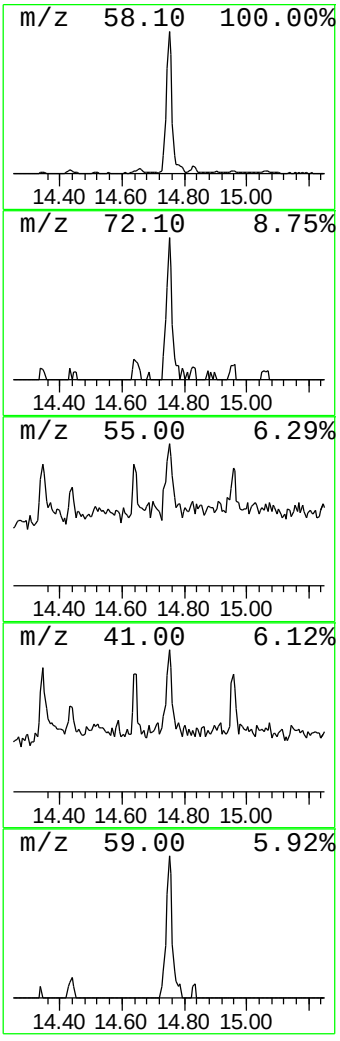
Peak Number 18 Benzamide, 5-bromo-2-hydrox... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	16.11 ng	229761	Perylene-d12	15.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, 5-bromo-2-hydroxy-N-(...	300	C12H17BrN2O2	289660-53-3	72
2	3-(Dimethylamino)propyl isothioc...	144	C6H12N2S	027421-70-1	72
3	Methyl 3-dimethylaminopropionate	131	C6H13NO2	003853-06-3	64
4	Dimantine	297	C20H43N	000124-28-7	64
5	N,N-Dimethyl-2-tert-butoxyethyla...	145	C8H19NO	071126-61-9	64





Library Search Compound Report

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Misc :
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Instrument : BNA_F
ClientSampleId : EO-01-102819

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101819.M
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TIC Integration Parameters: LSCINT.P

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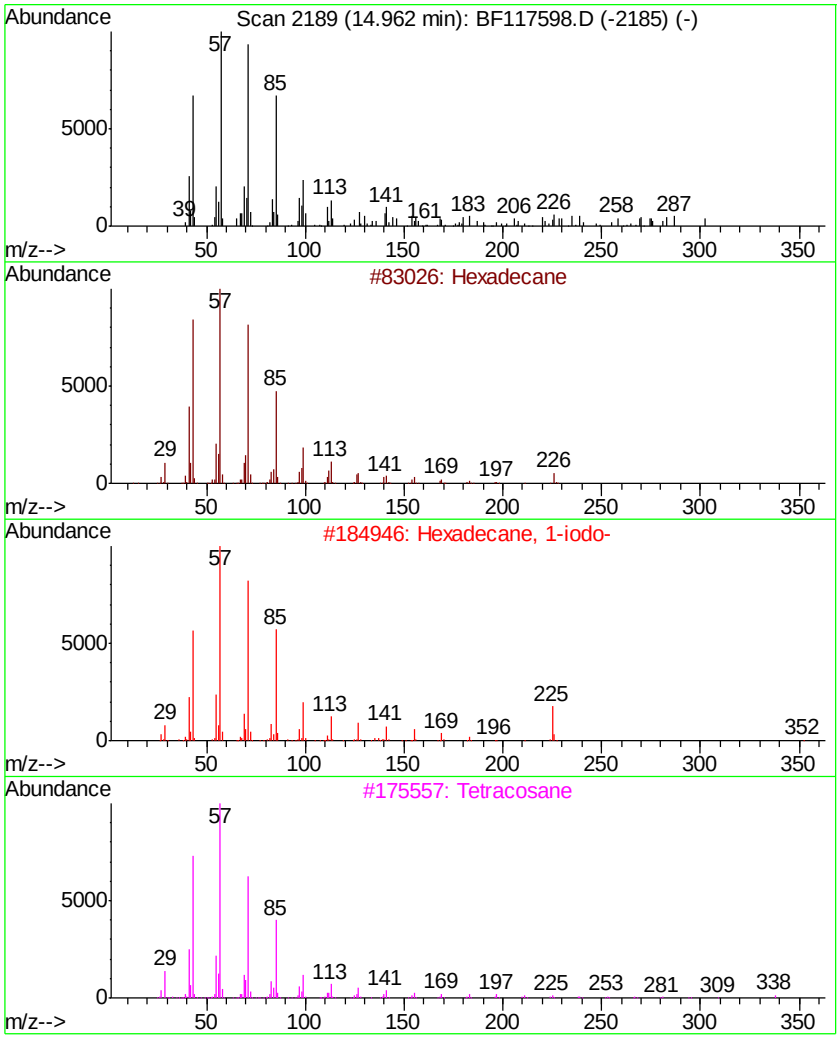
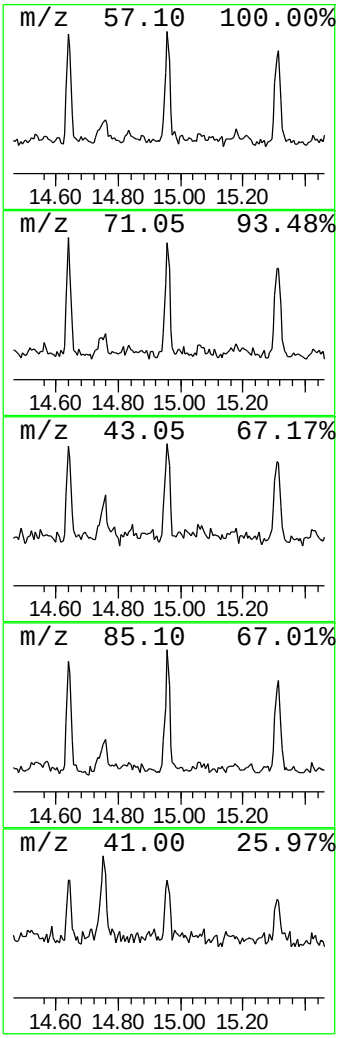
Peak Number 19 Hexadecane, 1-iodo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.96	6.48 ng	92464	Perylene-d12	15.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
3	Tetracosane	338	C24H50	000646-31-1	80
4	5-Ethyl-5-methylnonadecane	310	C22H46	1000360-42-7	80
5	2-Bromotetradecane	276	C14H29Br	074036-95-6	80





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

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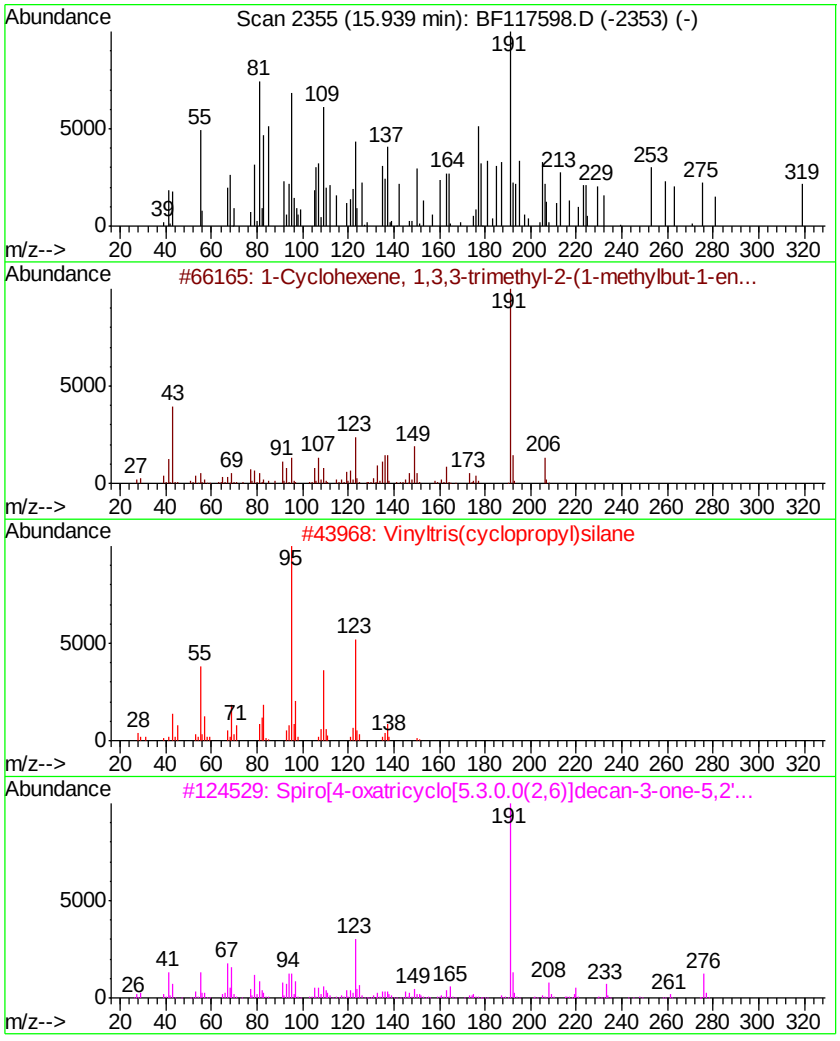
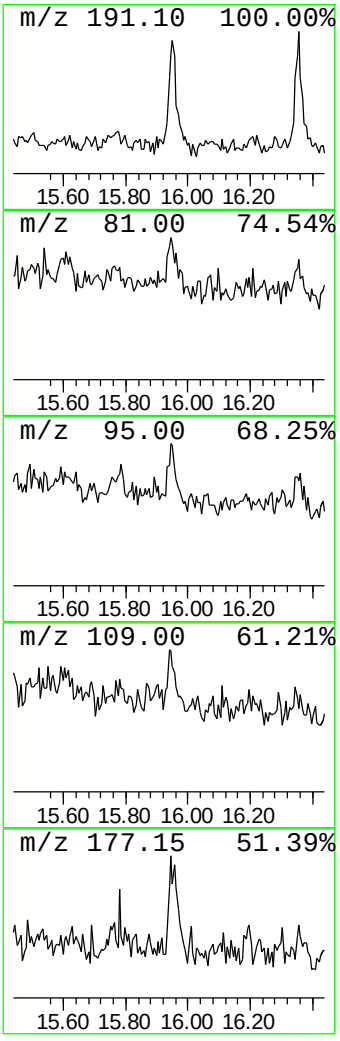
Peak Number 20 unknown15.94 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	5.54 ng	78999	Perylene-d12	15.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	27
2	Vinyltris(cyclopropyl)silane	178	C11H18Si	1000109-97-3	27
3	Spiro[4-oxatricyclo[5.3.0.0(2,6)...	276	C18H28O2	1000156-82-9	22
4	Methanone, cyclohexyl-1H-imidazo...	178	C10H14N2O	061985-29-3	18
5	Iridomyrmecin	168	C10H16O2	000485-43-8	14





Tentatively Identified Compound (LSC) summary

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Data File : BF117598.D
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Operator : JU
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Misc :
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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
unknown6.50	6.50	32.4	ng	409340	1	6.73	253009	20.0
Tetradecane	9.16	6.5	ng	95789	3	9.76	296766	20.0
Hexadecane	9.69	5.7	ng	85245	3	9.76	296766	20.0
Hexacosane	10.19	5.5	ng	82372	3	9.76	296766	20.0
Dodecane, 2-methyl-	10.66	7.9	ng	119100	4	11.25	301926	20.0
Hexadecanoic acid...	11.64	98.3	ng	1483560	4	11.25	301926	20.0
9,12-Octadecadien...	12.33	339.0	ng	5117190	4	11.25	301926	20.0
9-Octadecenoic ac...	12.36	310.1	ng	4680790	4	11.25	301926	20.0
Methyl stearate	12.43	38.6	ng	582541	4	11.25	301926	20.0
Decyl trifluoroac...	12.49	6.8	ng	103438	4	11.25	301926	20.0
Bicyclo[2.2.1]hep...	13.02	6.1	ng	97226	5	13.89	319481	20.0
unknown13.07	13.07	10.8	ng	173135	5	13.89	319481	20.0
Eicosanoic acid, ...	13.15	6.3	ng	101246	5	13.89	319481	20.0
Docosanoic acid, ...	13.82	5.3	ng	84025	5	13.89	319481	20.0
Heptadecane	14.34	6.7	ng	107379	5	13.89	319481	20.0
Octadecane, 2-met...	14.64	6.5	ng	93078	6	15.33	285245	20.0
Benzamide, 5-brom...	14.75	16.1	ng	229761	6	15.33	285245	20.0
Hexadecane, 1-iodo-	14.96	6.5	ng	92464	6	15.33	285245	20.0
unknown15.94	15.94	5.5	ng	78999	6	15.33	285245	20.0