LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090319\
Data File : BF116786.D
Acq On : 3 Sep 2019 21:26
Operator : HP/JU
Sample : K4562-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02-20-22

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-BF083019.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	5.463	566	574	578	rBV	2351759	2363154	94.61%	8.930%
2	6.475	741	746	751	rBV	2315621	2497835	100.00%	9.439%
3	6.616	766	770	774	rBV	2708575	2403019	96.20%	9.081%
4	6.845	806	809	813	rBV	855957	732750	29.34%	2.769%
5	7.004	832	836	839	rBV	2181738	1760449	70.48%	6.653%
6	7.404	900	904	907	rBV	1742405	1443832	57.80%	5.456%
7	8.128	1024	1027	1031	rBV	1196905	973630	38.98%	3.679%
8	9.204	1206	1210	1213	rBV	2958140	2357691	94.39%	8.909%
9	9.322	1227	1230	1233	rVB	43779	38136	1.53%	0.144%
10	9.592	1273	1276	1279	rBV	466718	339954	13.61%	1.285%
11	9.881	1321	1325	1329	rBV	1357394	1120995	44.88%	4.236%
12	10.669	1454	1459	1462	rBV	1645603	1473936	59.01%	5.570%
13	11.363	1573	1577	1580	rBV	1271165	1073084	42.96%	4.055%
14	11.398	1580	1583	1585	rVV	134015	118022	4.72%	0.446%
15	11.422	1585	1587	1594	rVV	69199	70802	2.83%	0.268%
16	11.498	1597	1600	1605	rVB3	29285	30563	1.22%	0.115%
17	11.580	1611	1614	1623	rBV2	63977	75091	3.01%	0.284%
18	11.886	1663	1666	1670	rBV	193872	171980	6.89%	0.650%
19	12.451	1760	1762	1766	rBV2	37879	31111	1.25%	0.118%
20	12.669	1796	1799	1805	rBV5	43647	53763	2.15%	0.203%
21	12.945	1841	1846	1849	rBV	1991002	1882205	75.35%	7.113%
22	13.180	1883	1886	1888	rVB	78423	66420	2.66%	0.251%
23	13.386	1919	1921	1923	rBV	36565	38476	1.54%	0.145%
24	13.516	1940	1943	1945	rBV2	73902	69499	2.78%	0.263%
25	13.633	1960	1963	1966	rBV	95588	94559	3.79%	0.357%
26	13.763	1982	1985	1989	rBV3	75117	81727	3.27%	0.309%
27	13.839	1994	1998	2004	rBV2	319066	467252	18.71%	1.766%
28	13.898	2005	2008	2013	rVB6	42711	67766	2.71%	0.256%
29	13.992	2020	2024	2028	rVB	923016	883074	35.35%	3.337%
30	14.163	2050	2053	2059	rVB	136566	143634	5.75%	0.543%
31	14.280	2070	2073	2076	rBV	114029	113024	4.52%	0.427%
32	14.463	2101	2104	2110	rBV2	302182	331150	13.26%	1.251%
33	14.768	2153	2156	2159	rVB	190045	173490	6.95%	0.656%
34	14.910	2177	2180	2183	rVB2	74656	86206	3.45%	0.326%

LSC Area Percent Report

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Acq On : 3 Sep 2019 21:26
Operator : HP/JU
Sample : K4562-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02-20-22

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-BF083019.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.104	2209	2213	2223	rBV	460332	570952	22.86%	2.158%
36	15.451	2267	2272	2275	rBV	653474	825551	33.05%	3.120%
37	15.480	2275	2277	2286	rVB	204778	246854	9.88%	0.933%
38	15.910	2346	2350	2355	rVB2	194190	276836	11.08%	1.046%
39	15.957	2355	2358	2364	rBV4	78568	133758	5.35%	0.505%
40	16.410	2432	2435	2440	rVB2	80943	122440	4.90%	0.463%
41	16.692	2481	2483	2488	rVB6	57203	83771	3.35%	0.317%
42	16.768	2492	2496	2501	rBV7	68778	108326	4.34%	0.409%
43	16.992	2532	2534	2541	rVB	59165	98066	3.93%	0.371%
44	17.568	2627	2632	2644	rVB4	154418	367917	14.73%	1.390%

Sum of corrected areas: 26462750

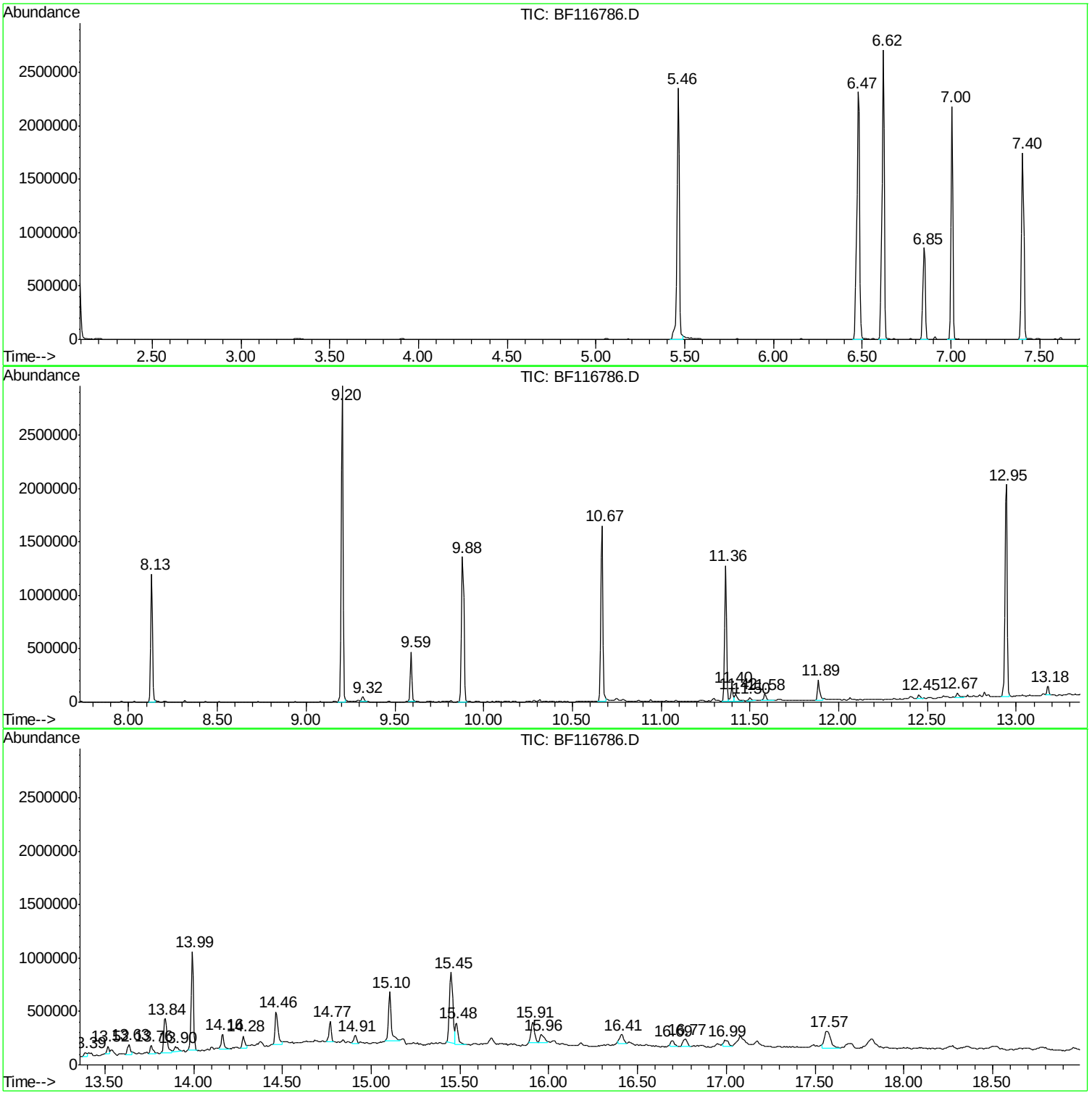
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090319\
Data File : BF116786.D
Acq On : 3 Sep 2019 21:26
Operator : HP/JU
Sample : K4562-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02-20-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.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\BF090319\
Data File : BF116786.D
Acq On : 3 Sep 2019 21:26
Operator : HP/JU
Sample : K4562-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02-20-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

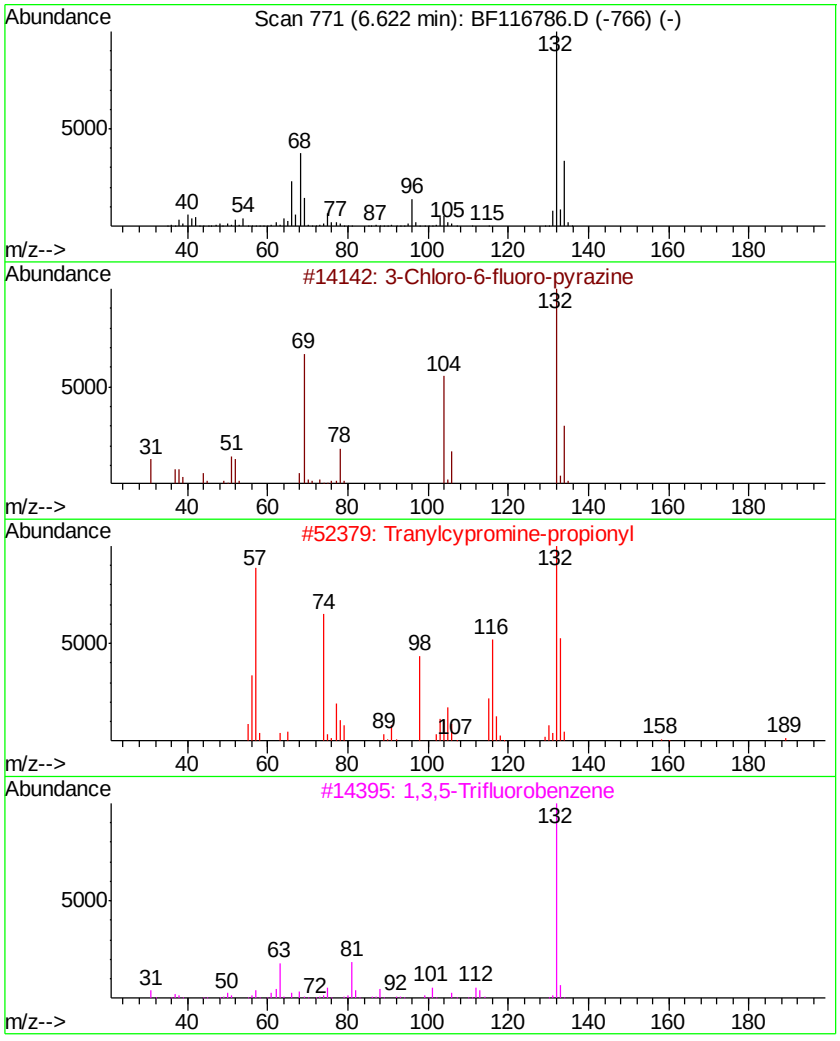
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

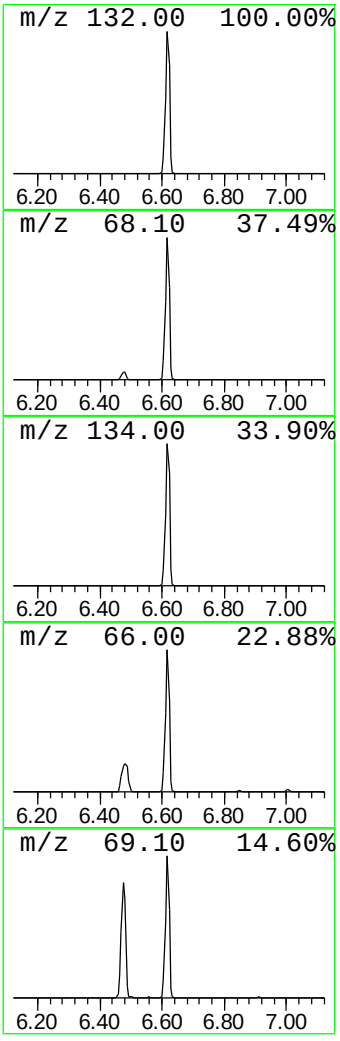
****

Peak Number 1 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	65.59 ng	2403020	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
4	Xenon	132	Xe	007440-63-3	9
5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090319\
Data File : BF116786.D
Acq On : 3 Sep 2019 21:26
Operator : HP/JU
Sample : K4562-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02-20-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.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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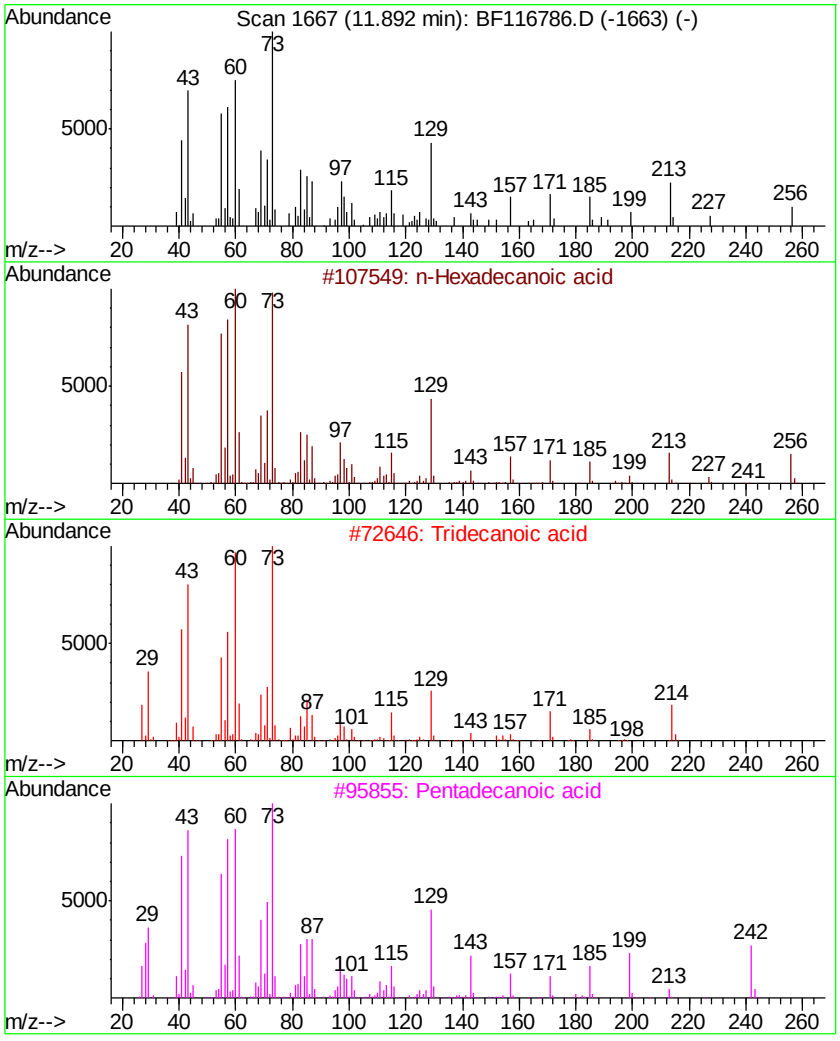
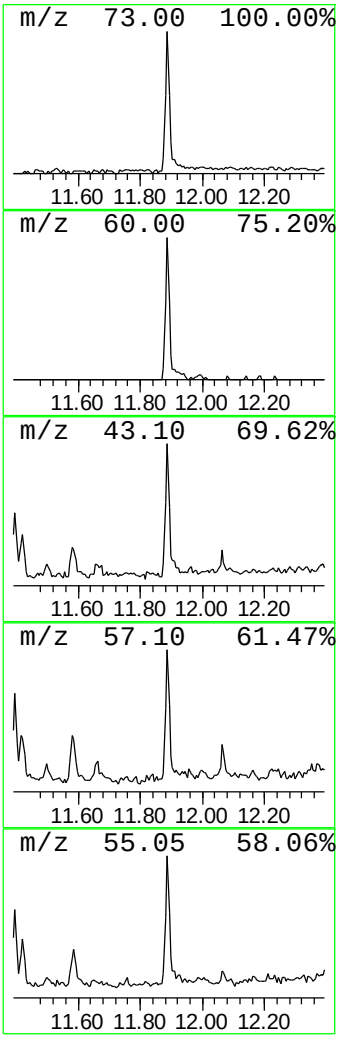
Peak Number 3 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	3.21 ng	171980	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	72
4	n-Decanoic acid	172	C10H20O2	000334-48-5	70
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090319\
Data File : BF116786.D
Acq On : 3 Sep 2019 21:26
Operator : HP/JU
Sample : K4562-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02-20-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

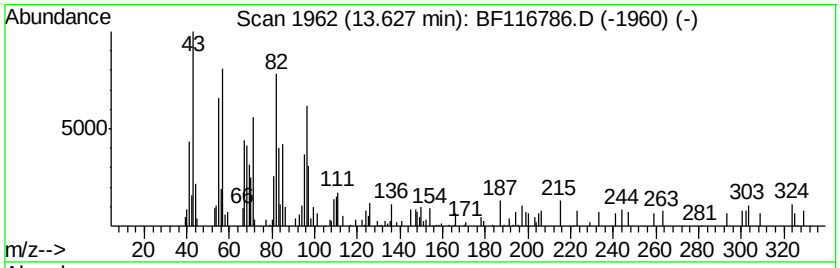
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

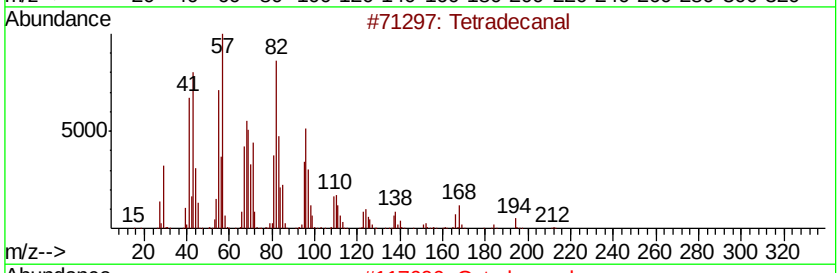
****

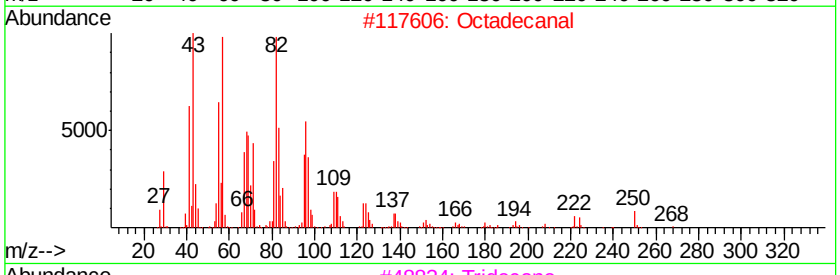
Peak Number 4 Tetradecanal Concentration Rank 16

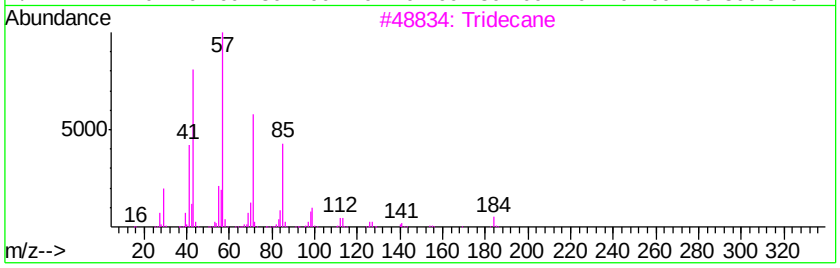
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	2.14 ng	94559	Chrysene-d12	13.99

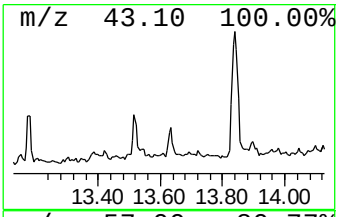
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanal	212	C14H28O	000124-25-4	86
2	Octadecanal	268	C18H36O	000638-66-4	80
3	Tridecane	184	C13H28	000629-50-5	59
4	Benzocyclodecene, tetradecahydro-	194	C14H26	061142-06-1	55
5	Dodecane, 6-cyclohexyl-	252	C18H36	013151-86-5	43

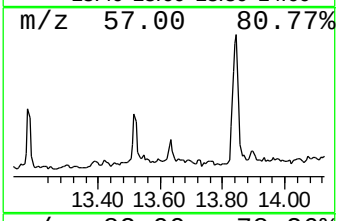


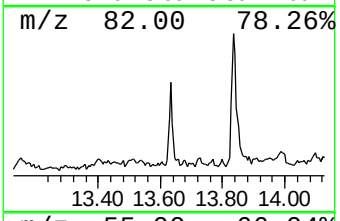


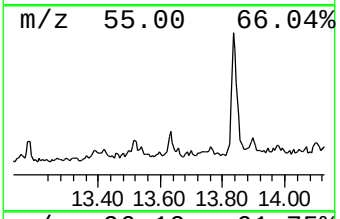


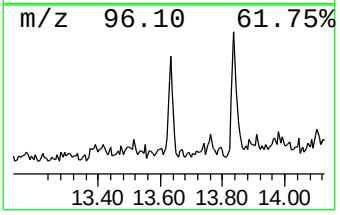












Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090319\
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Acq On : 3 Sep 2019 21:26
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Sample : K4562-03
Misc :
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Instrument : BNA_F
ClientSampleId : SB-02-20-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

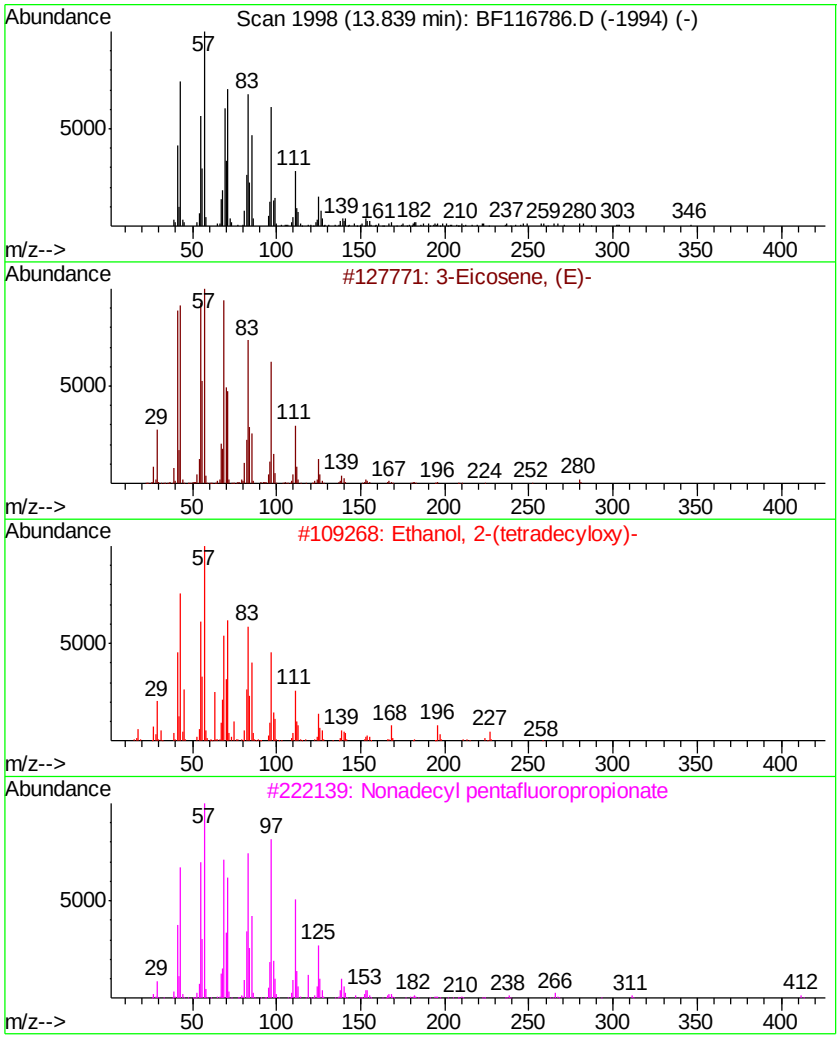
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

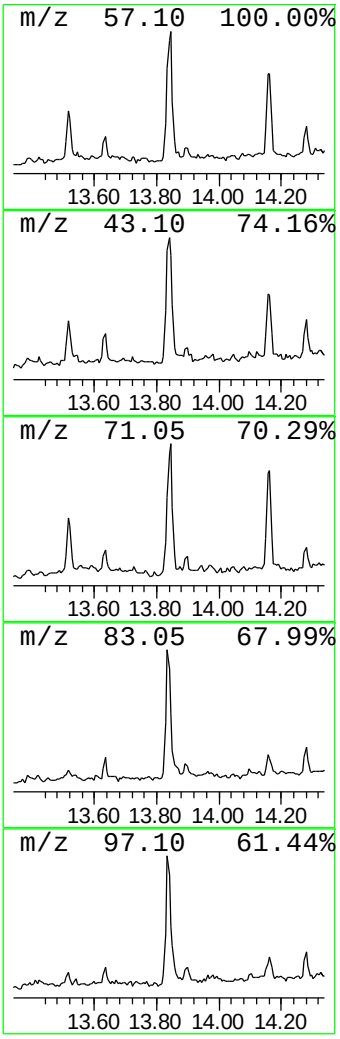
****

Peak Number 5 3-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	10.58 ng	467252	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	96
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	90
4	Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1000351-81-4	87
5	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	83





Library Search Compound Report

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Instrument : BNA_F
ClientSampleId : SB-02-20-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

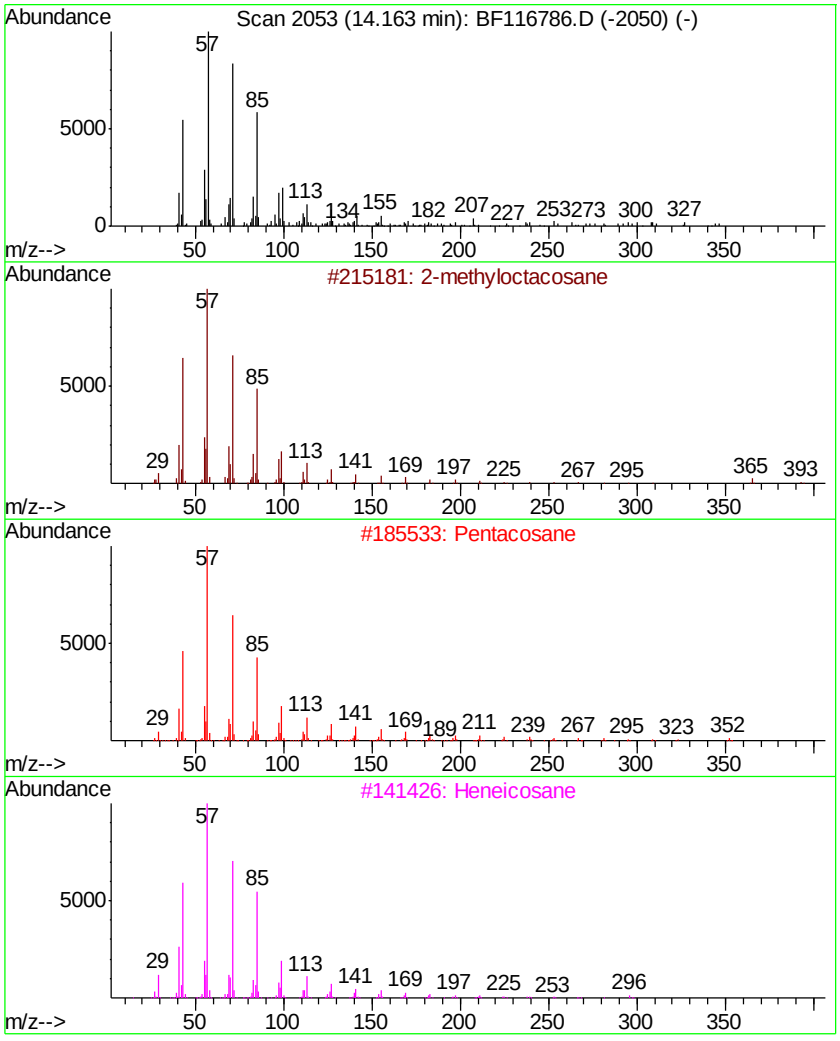
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

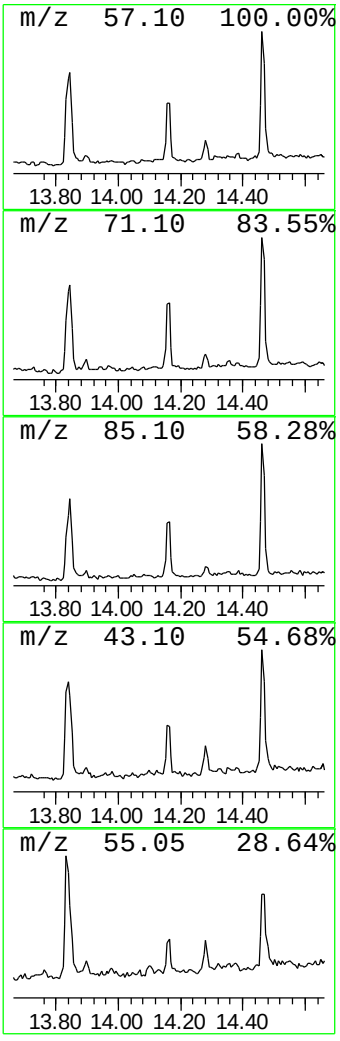
****

Peak Number 6 2-methyloctacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.16	3.25 ng	143634	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Pentacosane	352	C25H52	000629-99-2	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Docosane, 7-hexyl-	394	C28H58	055373-86-9	90
5	Triacontane	422	C30H62	000638-68-6	90





Library Search Compound Report

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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02-20-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.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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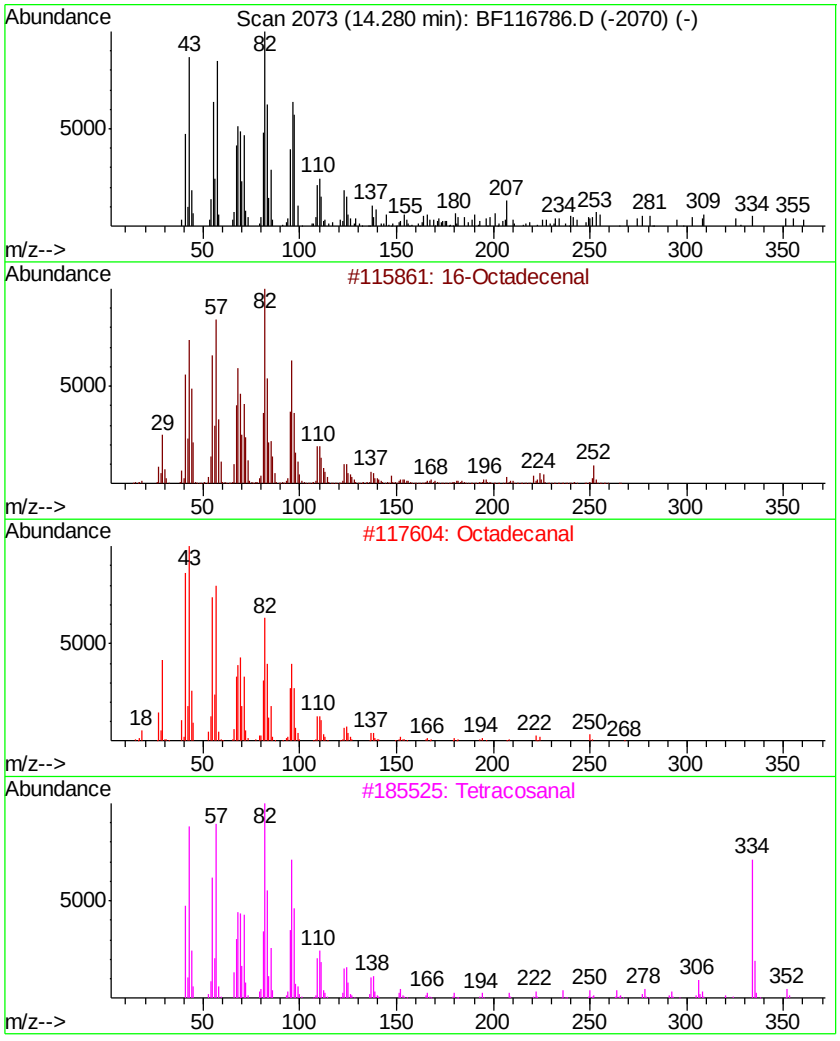
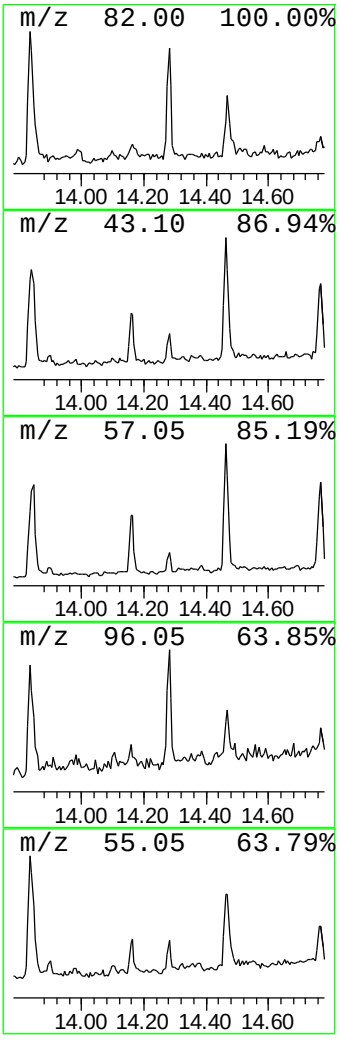
Peak Number 7 16-Octadecenal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.28	2.56 ng	113024	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	16-Octadecenal	266	C18H34O	056554-87-1	91
2	Octadecanal	268	C18H36O	000638-66-4	91
3	Tetracosanal	352	C24H48O	057866-08-7	91
4	17-Octadecenal	266	C18H34O	056554-86-0	91
5	Hexadecanal	240	C16H32O	000629-80-1	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090319\
Data File : BF116786.D
Acq On : 3 Sep 2019 21:26
Operator : HP/JU
Sample : K4562-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02-20-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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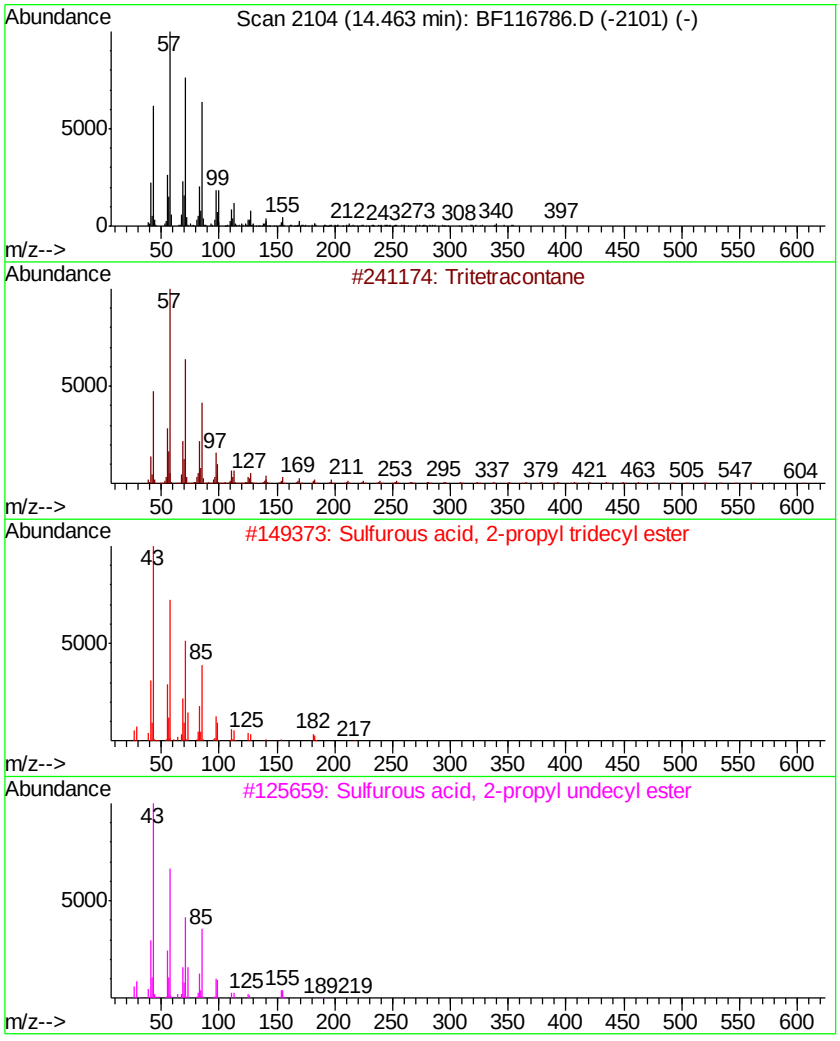
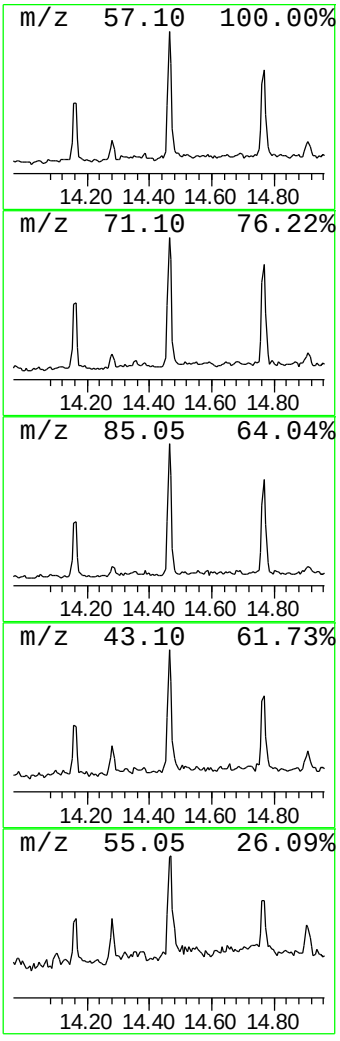
Peak Number 8 Tritetracontane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	7.50 ng	331150	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	90
2	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	90
3	Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	86
4	Heneicosane	296	C21H44	000629-94-7	80
5	Octadecane	254	C18H38	000593-45-3	74





Library Search Compound Report

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Acq On : 3 Sep 2019 21:26
Operator : HP/JU
Sample : K4562-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02-20-22

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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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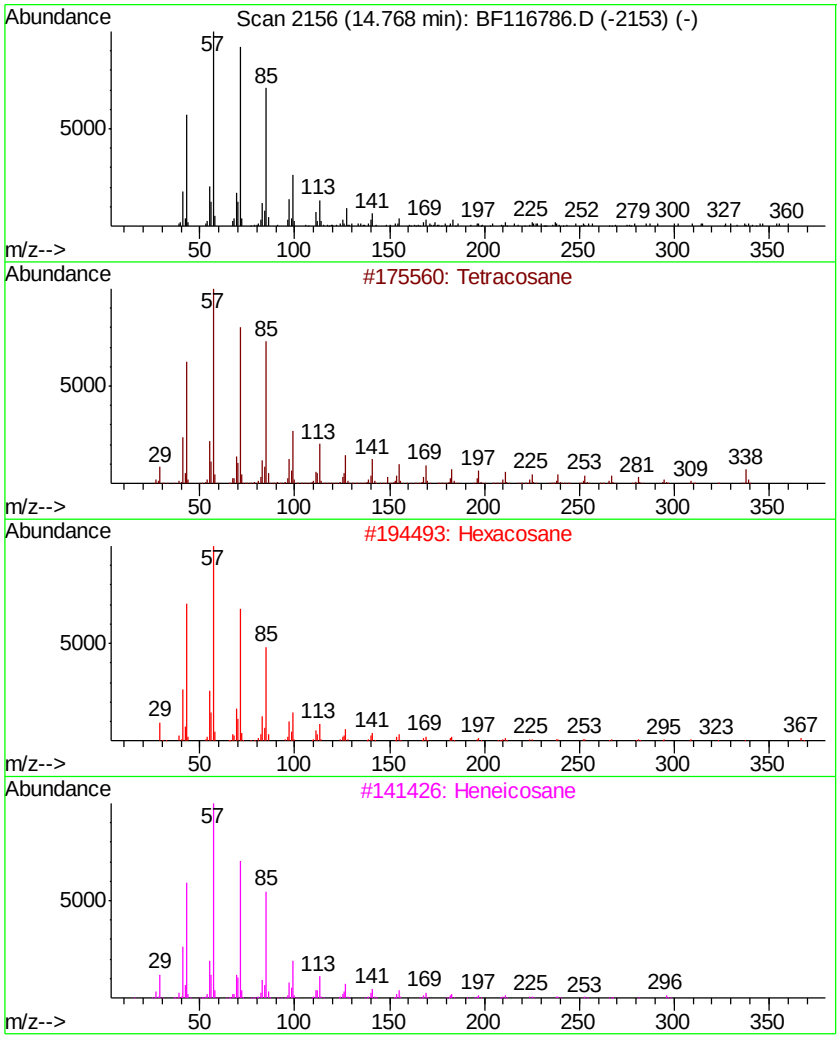
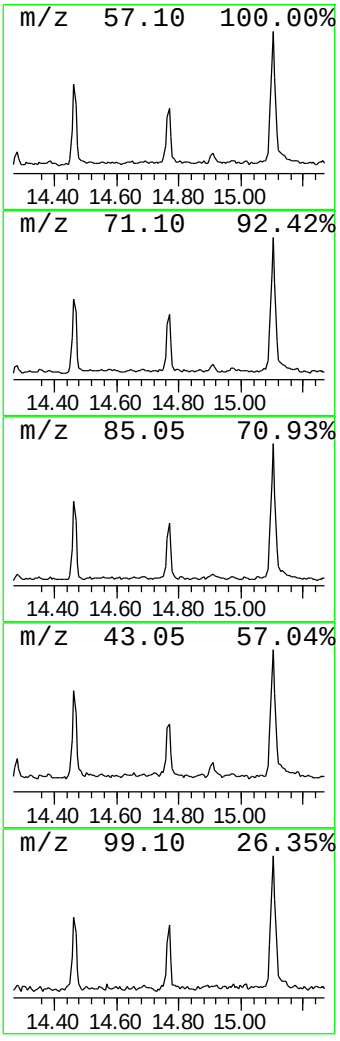
Peak Number 9 Hexacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	4.20 ng	173490	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	86





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Instrument : BNA_F
ClientSampleId : SB-02-20-22

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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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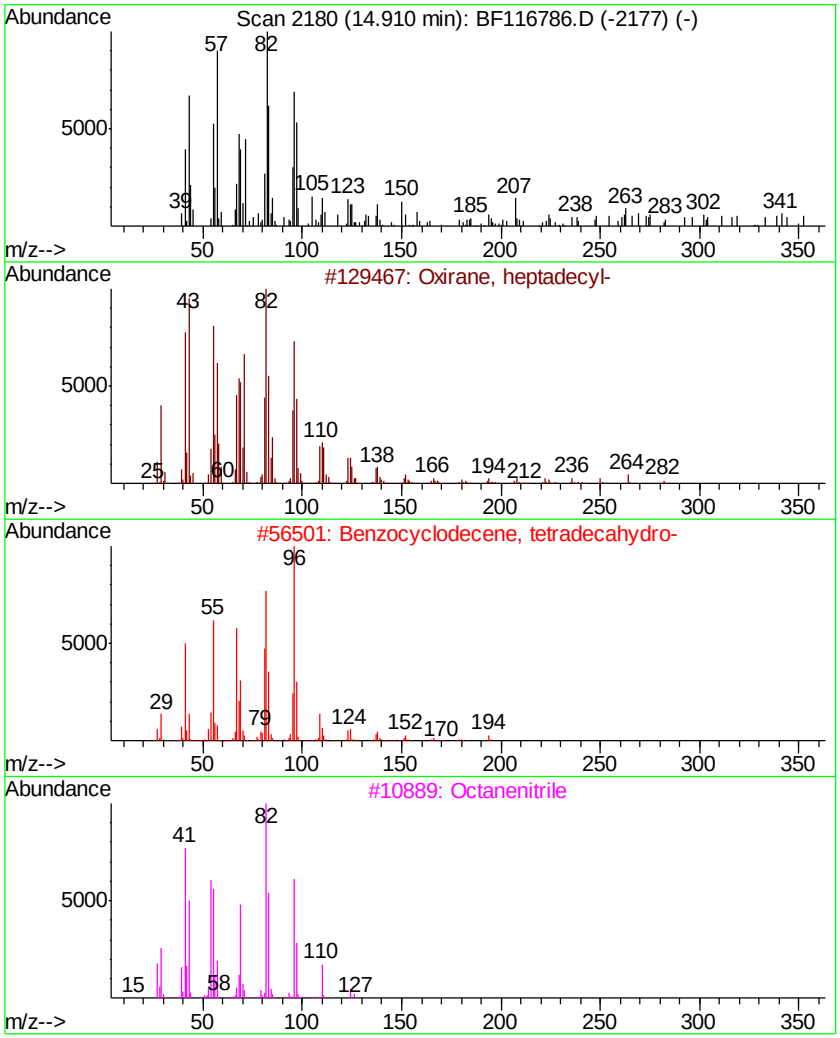
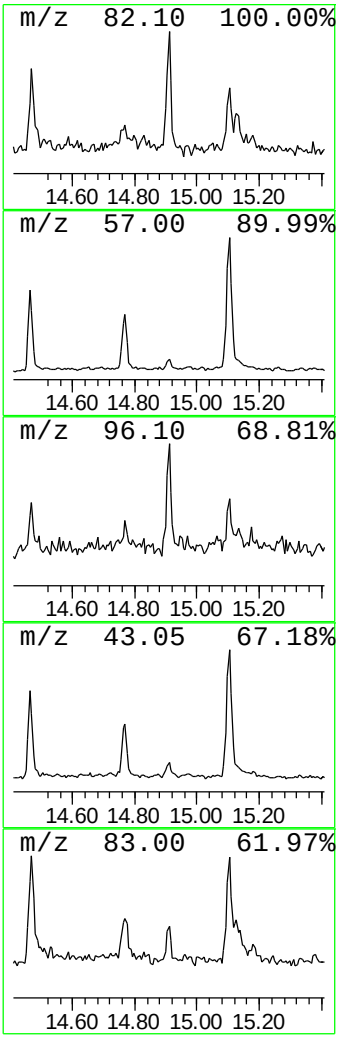
Peak Number 10 Oxirane, heptadecyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.91	2.09 ng	86206	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	59
2	Benzocyclodecene, tetradecahydro-	194	C14H26	061142-06-1	49
3	Octanenitrile	125	C8H15N	000124-12-9	43
4	2-Cyclohexylnonadecane	350	C25H50	1000357-24-9	38
5	E-11(13-Methyl)tetradecen-1-ol a...	268	C17H32O2	1000130-80-4	27





Library Search Compound Report

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ClientSampleId : SB-02-20-22

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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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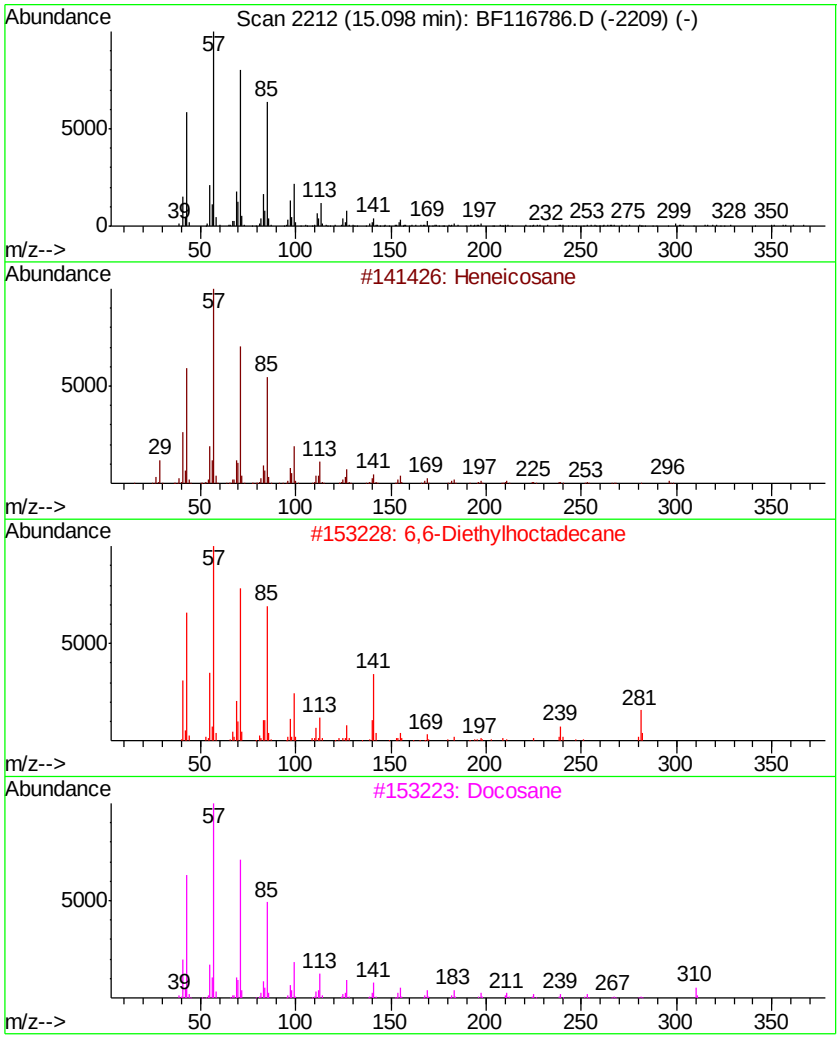
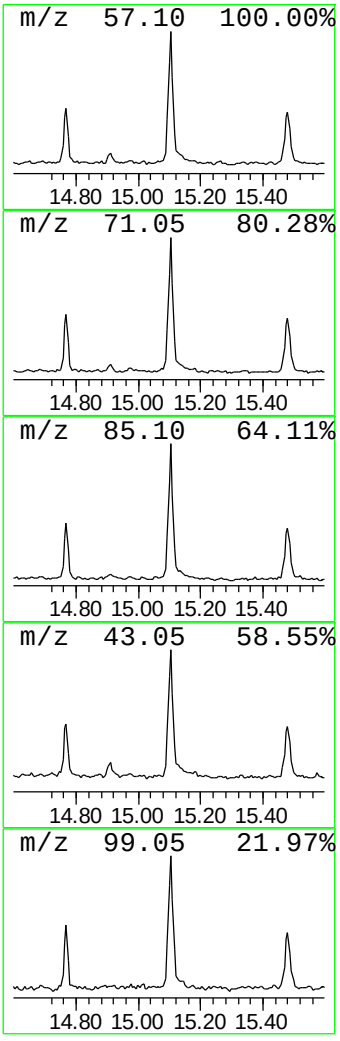
Peak Number 11 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	13.83 ng	570952	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	6,6-Diethylhoctadecane	310	C22H46	1000360-41-8	90
3	Docosane	310	C22H46	000629-97-0	86
4	Heptadecane	240	C17H36	000629-78-7	86
5	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	83





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Instrument : BNA_F
ClientSampleId : SB-02-20-22

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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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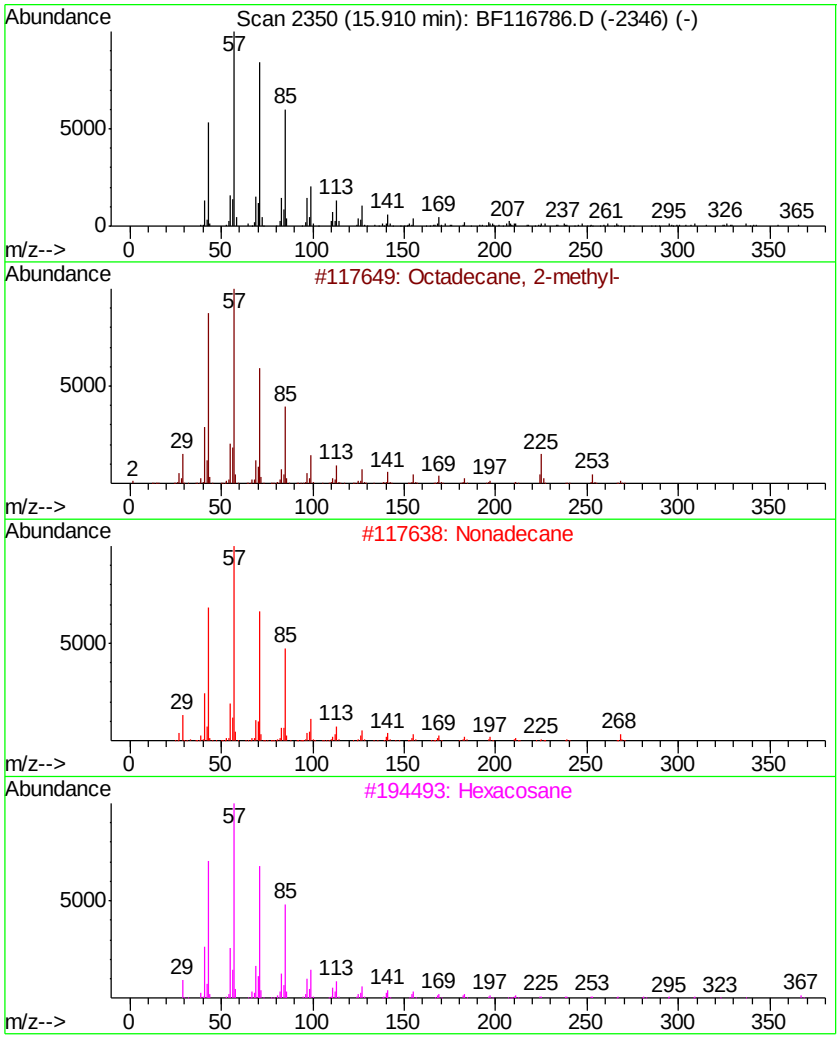
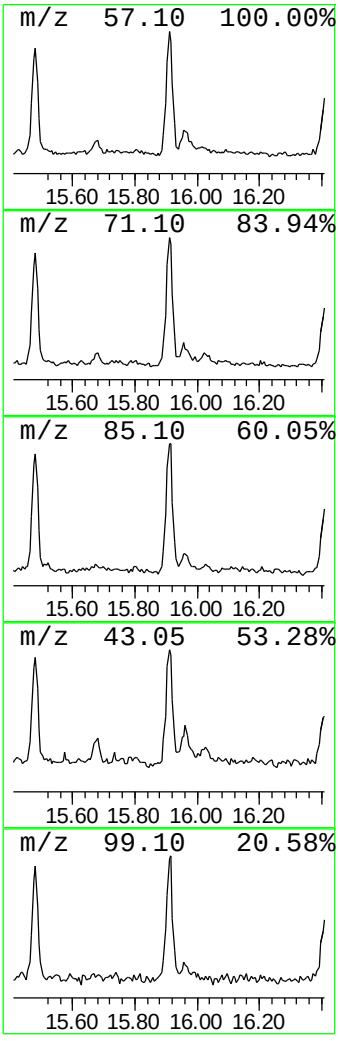
Peak Number 12 Octadecane, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	6.71 ng	276836	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
2	Nonadecane	268	C19H40	000629-92-5	93
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





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Sample : K4562-03
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

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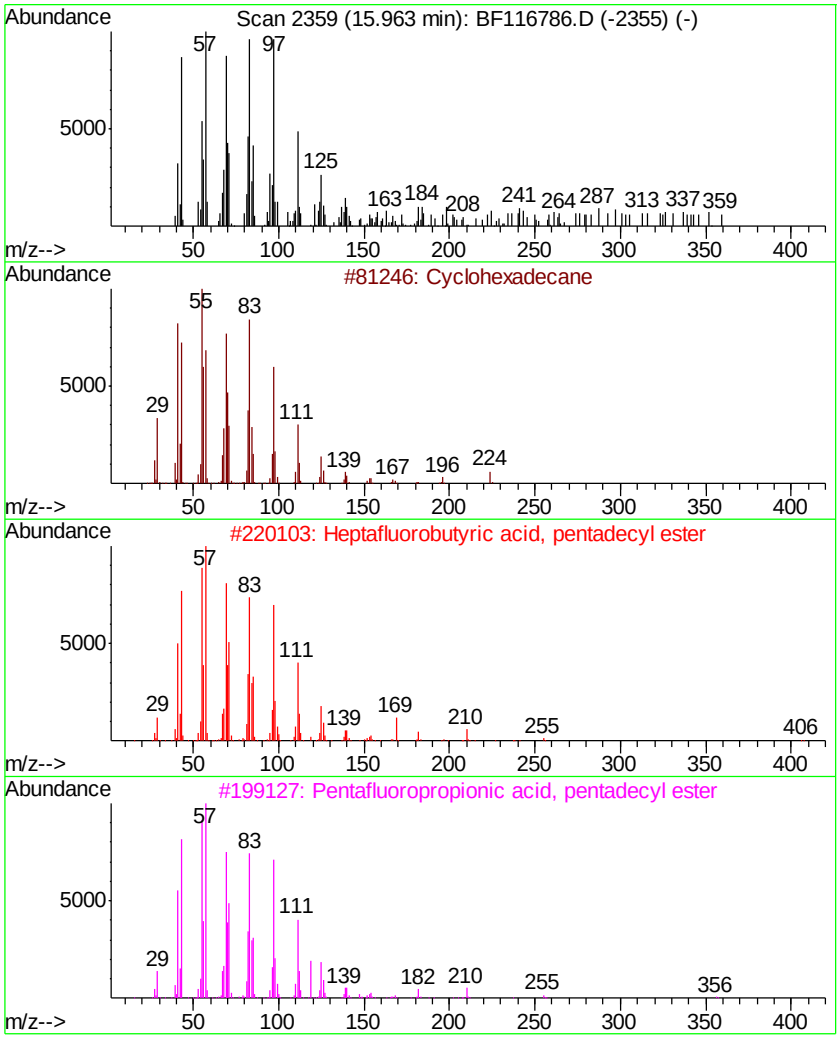
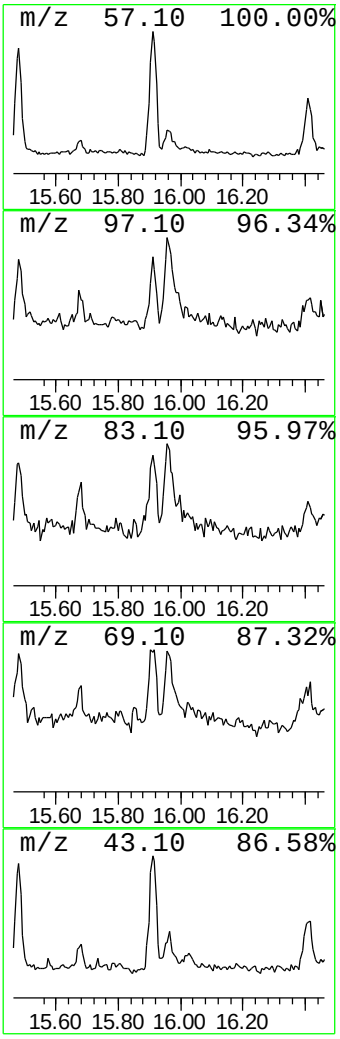
Peak Number 13 Heptafluorobutyric acid, pe... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	3.24 ng	133758	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	91
2	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	87
3	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	87
4	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	87
5	17-Pentatriacontene	491	C35H70	006971-40-0	81





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Instrument : BNA_F
ClientSampleId : SB-02-20-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.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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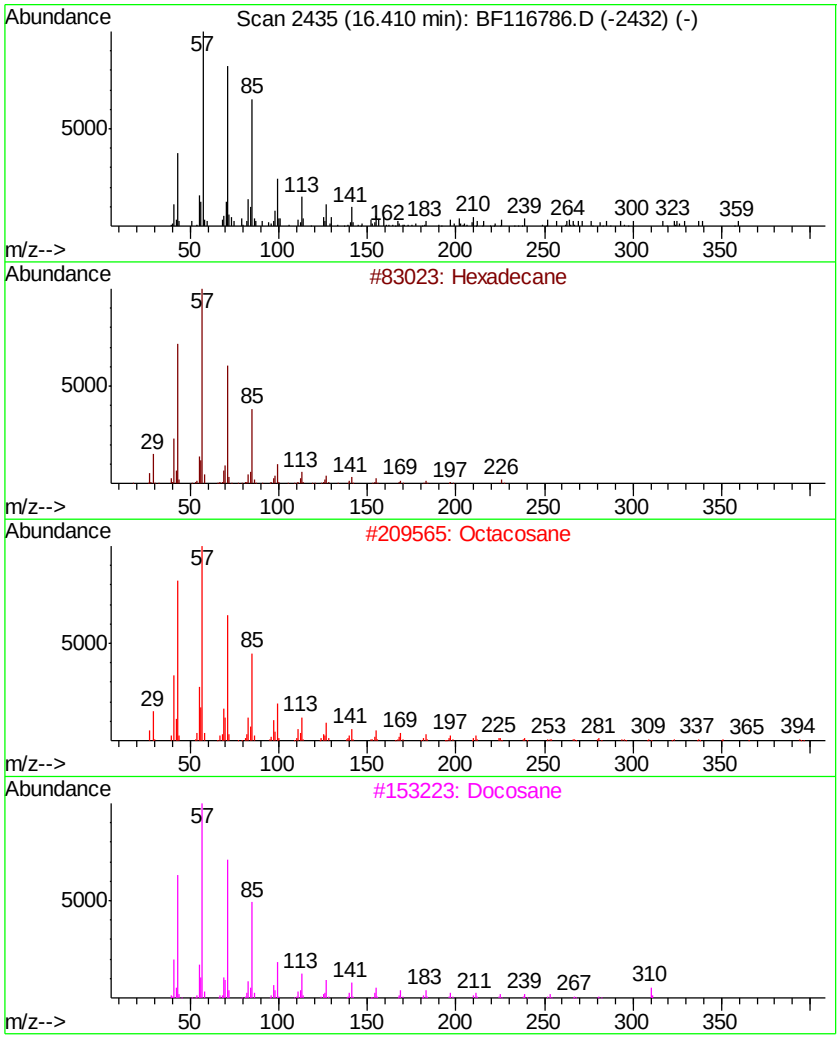
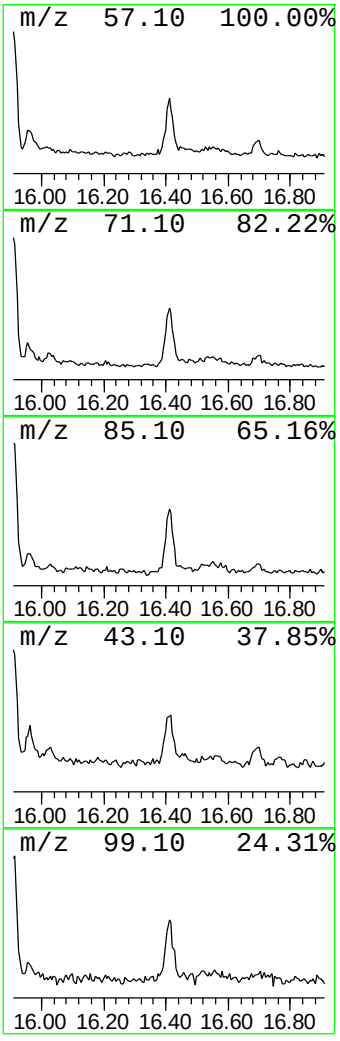
Peak Number 14 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.41	2.97 ng	122440	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Octacosane	394	C28H58	000630-02-4	91
3	Docosane	310	C22H46	000629-97-0	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Triacontane	422	C30H62	000638-68-6	90





Library Search Compound Report

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Operator : HP/JU
Sample : K4562-03
Misc :
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Instrument : BNA_F
ClientSampleId : SB-02-20-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.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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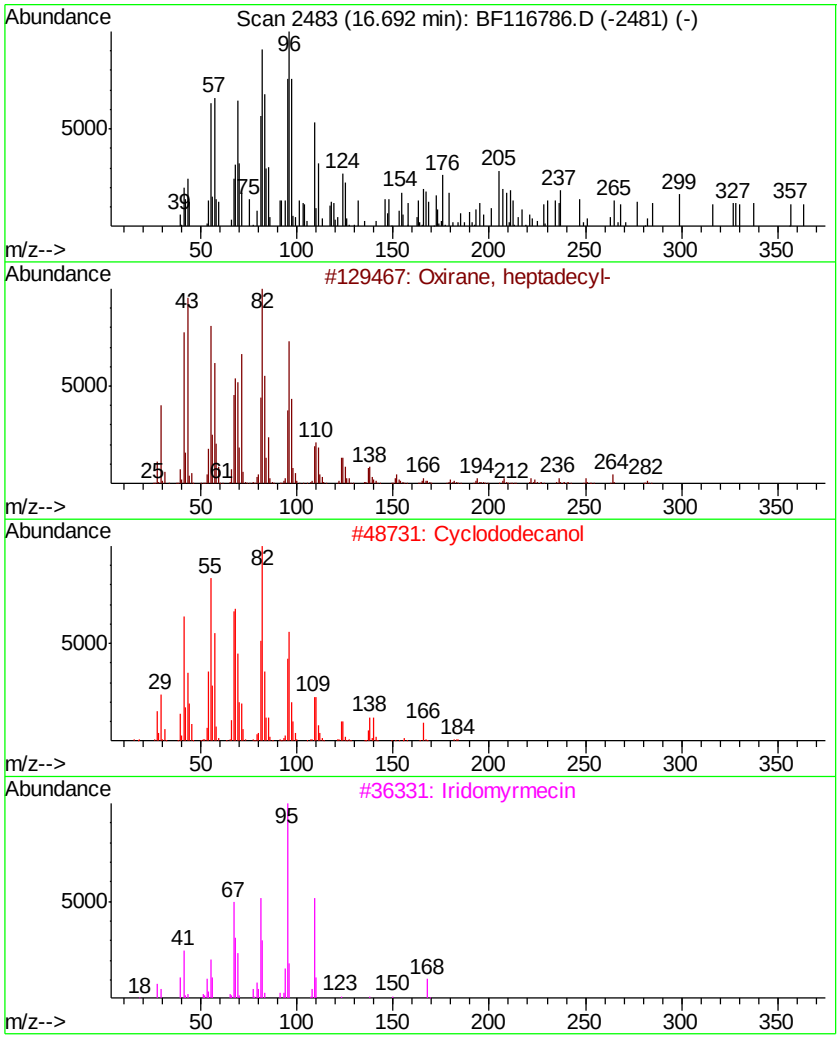
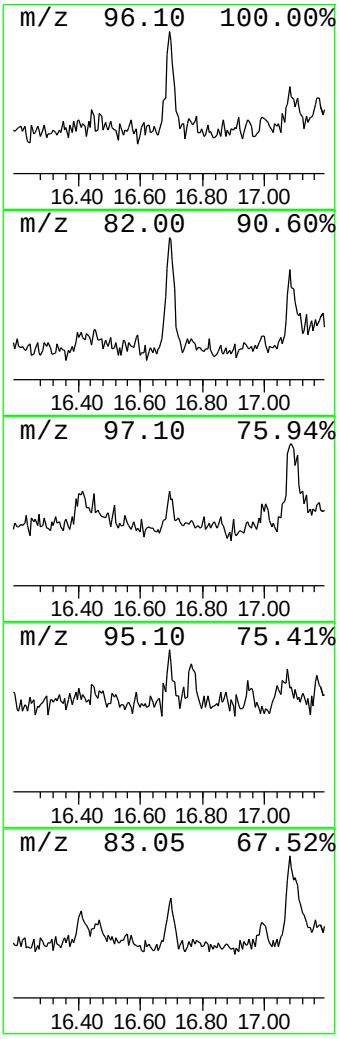
Peak Number 15 unknown16.69 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.69	2.03 ng	83771	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	49
2	Cyclododecanol	184	C12H24O	001724-39-6	43
3	Iridomyrmecin	168	C10H16O2	000485-43-8	30
4	1,Cyanoacetyl-3,5-dimethylpyrazole	163	C8H9N3O	036140-83-7	30
5	Tricyclo[4.3.1.1(2,5)]undec-3-en...	176	C12H16O	078595-98-9	18





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Sample : K4562-03
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ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId : SB-02-20-22

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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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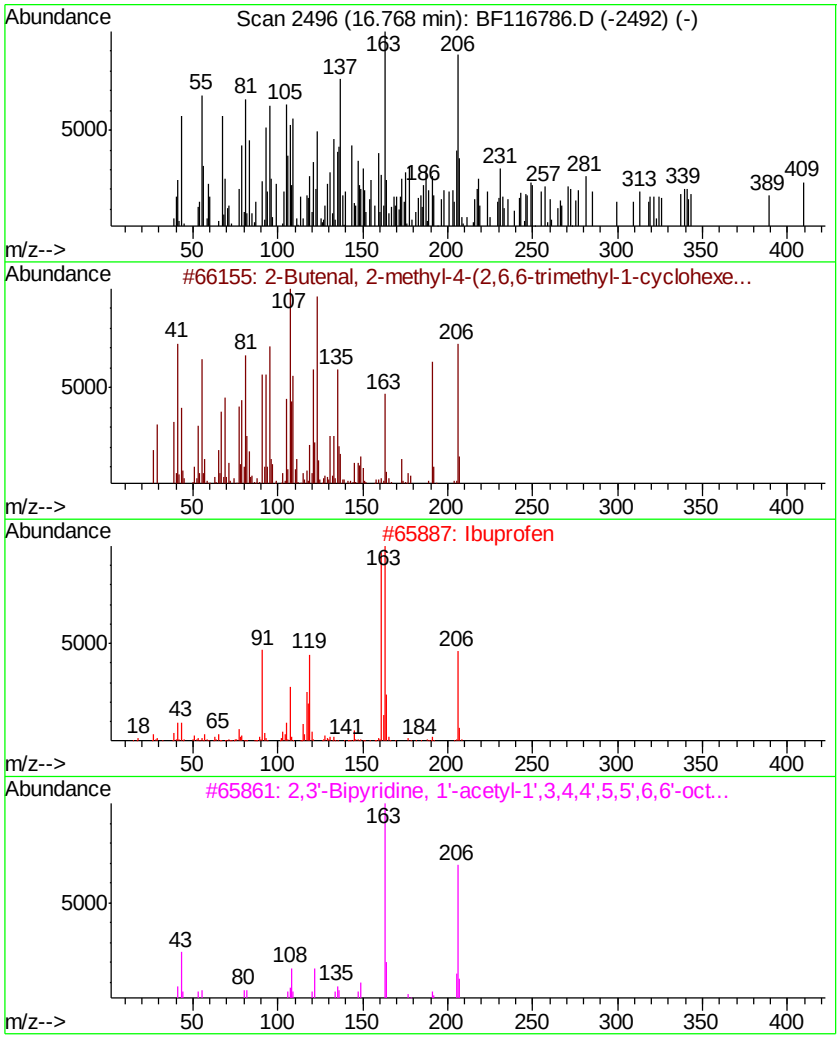
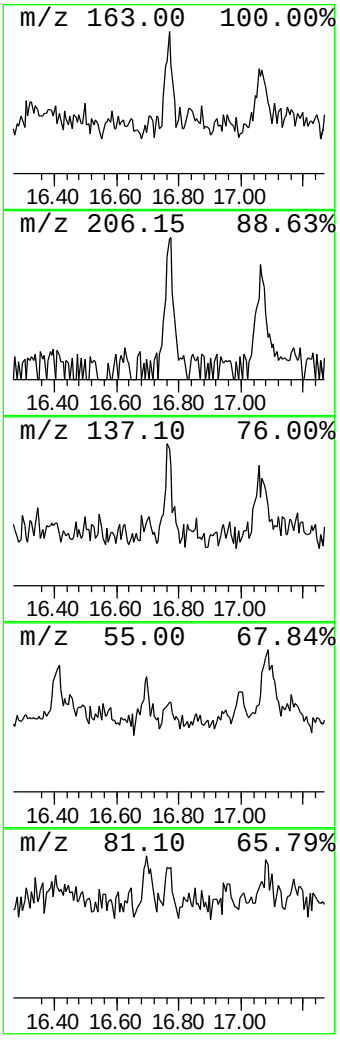
Peak Number 16 unknown16.77 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	2.62 ng	108326	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenal, 2-methyl-4-(2,6,6-tri...	206	C14H22O	003155-71-3	47
2	Ibuprofen	206	C13H18O2	015687-27-1	38
3	2,3'-Bipyridine, 1'-acetyl-1',3,...	206	C12H18N2O	052195-93-4	30
4	2-Cyclohexen-1-one, 2,4,4-trimet...	206	C13H18O2	027185-77-9	30
5	Tetracyclo[5.4.3.0(7,11)]tetrade...	318	C20H30O3	1000196-43-4	25





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Instrument : BNA_F
ClientSampleId : SB-02-20-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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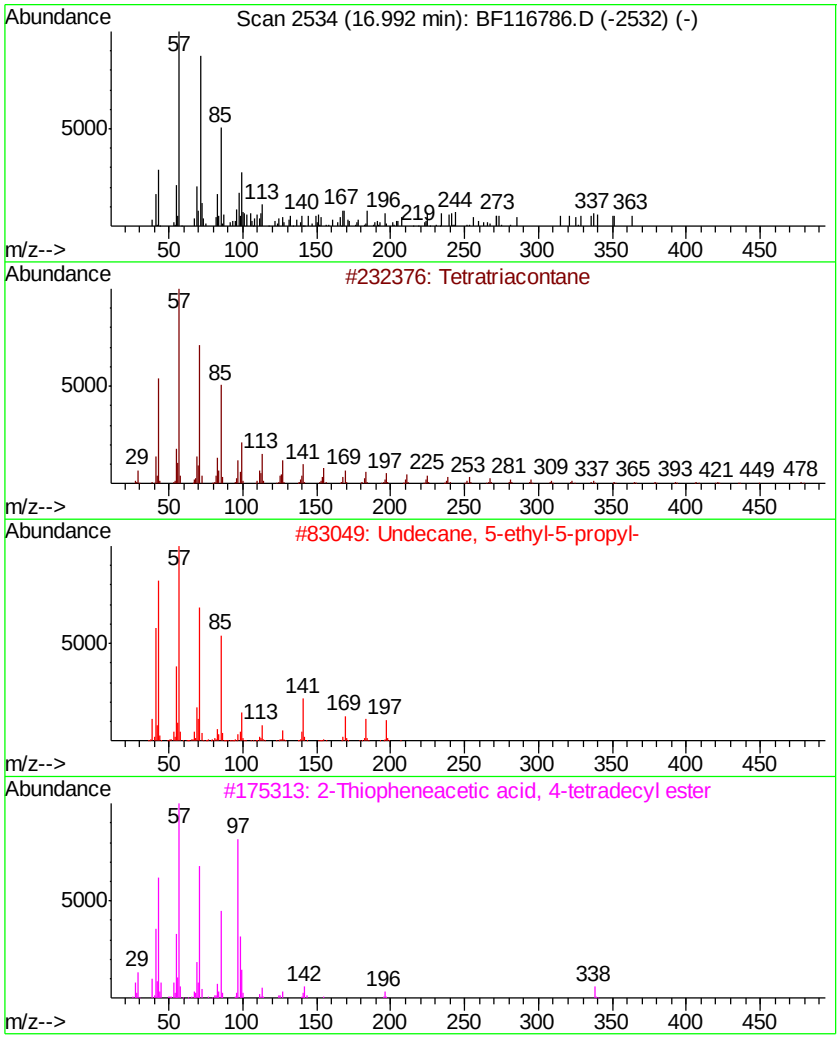
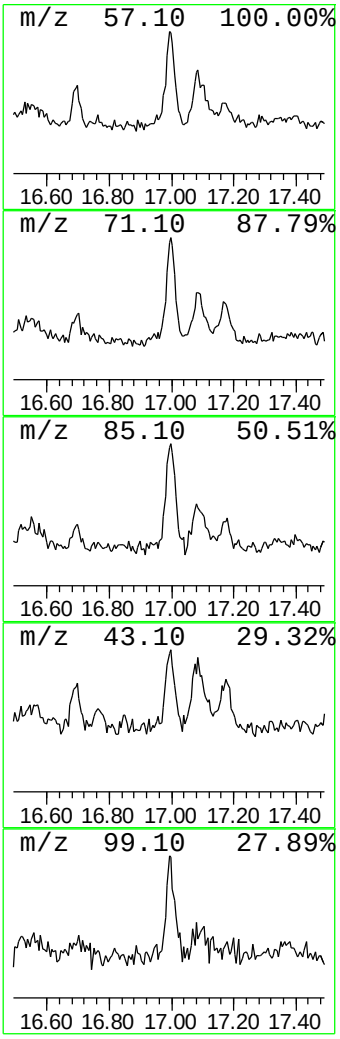
Peak Number 17 Undecane, 5-ethyl-5-propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.99	2.38 ng	98066	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratriacontane	479	C34H70	014167-59-0	64
2	Undecane, 5-ethyl-5-propyl-	226	C16H34	002755-07-9	59
3	2-Thiopheneacetic acid, 4-tetrad...	338	C20H34O2S	1000280-67-0	59
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	59
5	Benzene, 1-chlorodifluoromethoxy...	223	C7H4ClF2NO3	040750-71-8	53





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Instrument : BNA_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

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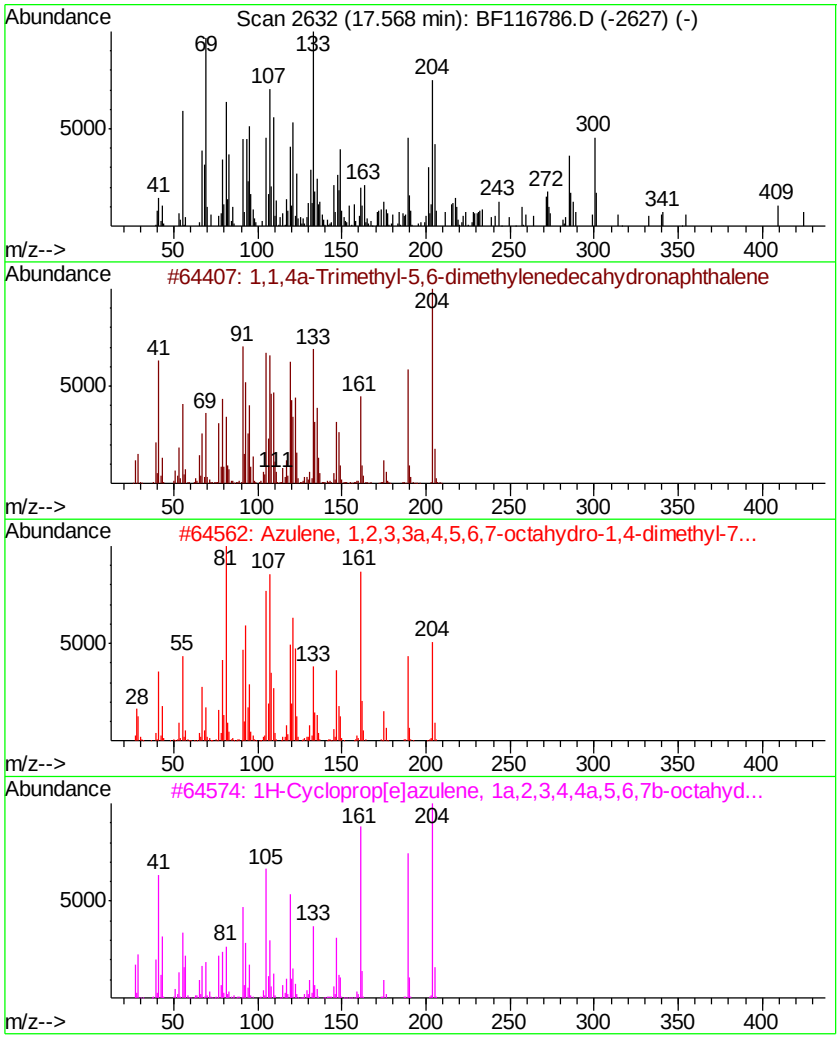
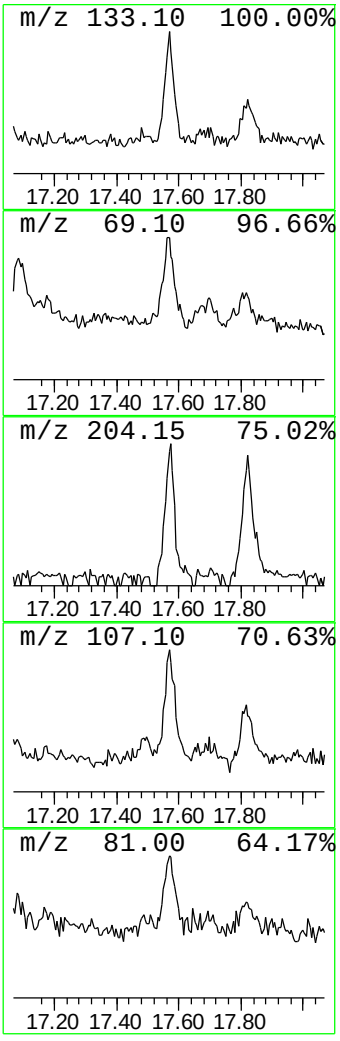
Peak Number 18 unknown17.57 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.57	8.91 ng	367917	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	45
2	Azulene, 1,2,3,3a,4,5,6,7-octahy...	204	C15H24	022567-17-5	43
3	1H-Cycloprop[e]azulene, 1a,2,3,4...	204	C15H24	000489-40-7	41
4	1,4-Methano-1H-indene, octahydro...	204	C15H24	087064-18-4	38
5	1H-Cycloprop[e]azulene, 1a,2,3,5...	204	C15H24	021747-46-6	38





Tentatively Identified Compound (LSC) summary

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Data File : BF116786.D
Acq On : 3 Sep 2019 21:26
Operator : HP/JU
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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
unknown6.62	6.62	65.6	ng	2403020	1	6.85	732750	20.0
n-Hexadecanoic acid	11.89	3.2	ng	171980	4	11.36	1073080	20.0
Tetradecanal	13.63	2.1	ng	94559	5	13.99	883074	20.0
3-Eicosene, (E)-	13.84	10.6	ng	467252	5	13.99	883074	20.0
2-methyloctacosane	14.16	3.3	ng	143634	5	13.99	883074	20.0
16-Octadecenal	14.28	2.6	ng	113024	5	13.99	883074	20.0
Tritetracontane	14.46	7.5	ng	331150	5	13.99	883074	20.0
Hexacosane	14.77	4.2	ng	173490	6	15.45	825551	20.0
Oxirane, heptadecyl-	14.91	2.1	ng	86206	6	15.45	825551	20.0
Heneicosane	15.10	13.8	ng	570952	6	15.45	825551	20.0
Octadecane, 2-met...	15.91	6.7	ng	276836	6	15.45	825551	20.0
Heptafluorobutyri...	15.96	3.2	ng	133758	6	15.45	825551	20.0
Hexadecane	16.41	3.0	ng	122440	6	15.45	825551	20.0
unknown16.69	16.69	2.0	ng	83771	6	15.45	825551	20.0
unknown16.77	16.77	2.6	ng	108326	6	15.45	825551	20.0
Undecane, 5-ethyl...	16.99	2.4	ng	98066	6	15.45	825551	20.0
unknown17.57	17.57	8.9	ng	367917	6	15.45	825551	20.0