LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092617\
Data File : BF098828.D
Acq On : 26 Sep 2017 13:21
Operator : SJ/JU
Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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	2.199	16	19	38	rVB	117557	248671	6.50%	0.584%
2	5.140	514	519	527	rVB	488940	637746	16.66%	1.497%
3	5.534	580	586	589	rBV	3414565	3419830	89.34%	8.026%
4	6.540	751	757	761	rBV	3209259	3505738	91.58%	8.228%
5	6.681	776	781	784	rBV	3463386	3507125	91.62%	8.231%
6	6.910	817	820	824	rVB	967485	796113	20.80%	1.869%
7	7.069	843	847	850	rBV	3006084	2568820	67.11%	6.029%
8	7.475	910	916	919	rBV	2230759	2158237	56.38%	5.065%
9	8.192	1034	1038	1041	rBV	1366148	1107416	28.93%	2.599%
10	9.269	1216	1221	1224	rBV	4103117	3795289	99.15%	8.908%
11	9.657	1283	1287	1290	rBV	568023	433783	11.33%	1.018%
12	9.951	1332	1337	1340	rVB	1321923	1215978	31.77%	2.854%
13	10.369	1403	1408	1411	rVB2	66344	61535	1.61%	0.144%
14	10.586	1434	1445	1448	rBV2	55839	118021	3.08%	0.277%
15	10.739	1464	1471	1474	rBV	2345556	2269645	59.29%	5.327%
16	10.845	1485	1489	1493	rBV	75415	81537	2.13%	0.191%
17	11.075	1525	1528	1535	rVB4	63555	101457	2.65%	0.238%
18	11.433	1585	1589	1593	rBV	1387479	1260690	32.93%	2.959%
19	11.951	1670	1677	1682	rBV	436120	481684	12.58%	1.131%
20	12.104	1699	1703	1705	rBV	73535	103001	2.69%	0.242%
21	12.127	1705	1707	1711	rVV	134152	196718	5.14%	0.462%
22	12.222	1711	1723	1742	rVB2	278622	1583122	41.36%	3.716%
23	12.645	1791	1795	1803	rBV10	27542	66323	1.73%	0.156%
24	12.733	1805	1810	1823	rVV	294121	406417	10.62%	0.954%
25	12.833	1824	1827	1830	rVB	96706	82215	2.15%	0.193%
26	12.910	1837	1840	1847	rVB4	35805	51156	1.34%	0.120%
27	13.021	1853	1859	1862	rBV	3640270	3827921	100.00%	8.984%
28	13.192	1883	1888	1890	rBV3	36965	56895	1.49%	0.134%
29	13.539	1943	1947	1948	rBV	59692	67377	1.76%	0.158%
30	13.592	1948	1956	1965	rVB3	421063	1282608	33.51%	3.010%
31	13.904	2005	2009	2016	rBV	566743	557106	14.55%	1.308%
32	14.074	2034	2038	2041	rBV	1320659	1149443	30.03%	2.698%
33	14.121	2041	2046	2059	rVV8	147645	471972	12.33%	1.108%
34	14.227	2061	2064	2070	rVB3	53871	67445	1.76%	0.158%

LSC Area Percent Report

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Operator : SJ/JU
Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.380	2083	2090	2098	rBV	431241	804397	21.01%	1.888%
36	14.533	2113	2116	2126	rVB4	79403	135611	3.54%	0.318%
37	14.921	2179	2182	2186	rVB	84336	81709	2.13%	0.192%
38	15.057	2195	2205	2212	rVB	240134	575793	15.04%	1.351%
39	15.186	2224	2227	2230	rBV	45609	54011	1.41%	0.127%
40	15.480	2269	2277	2284	rBV3	266049	636573	16.63%	1.494%
41	15.563	2285	2291	2308	rVB	924911	1429443	37.34%	3.355%
42	15.821	2328	2335	2345	rVB2	120629	321054	8.39%	0.754%
43	16.027	2366	2370	2374	rVB	50959	67734	1.77%	0.159%
44	16.074	2374	2378	2391	rBV2	91400	179342	4.69%	0.421%
45	16.545	2453	2458	2464	rVB	47757	86106	2.25%	0.202%
46	16.721	2482	2488	2498	rVB2	91508	261812	6.84%	0.614%
47	17.157	2559	2562	2570	rBV3	24252	47780	1.25%	0.112%
48	17.245	2573	2577	2586	rVB10	30504	72802	1.90%	0.171%
49	17.786	2661	2669	2678	rBV4	36412	113779	2.97%	0.267%

Sum of corrected areas: 42606980

LSC Report - Integrated Chromatogram

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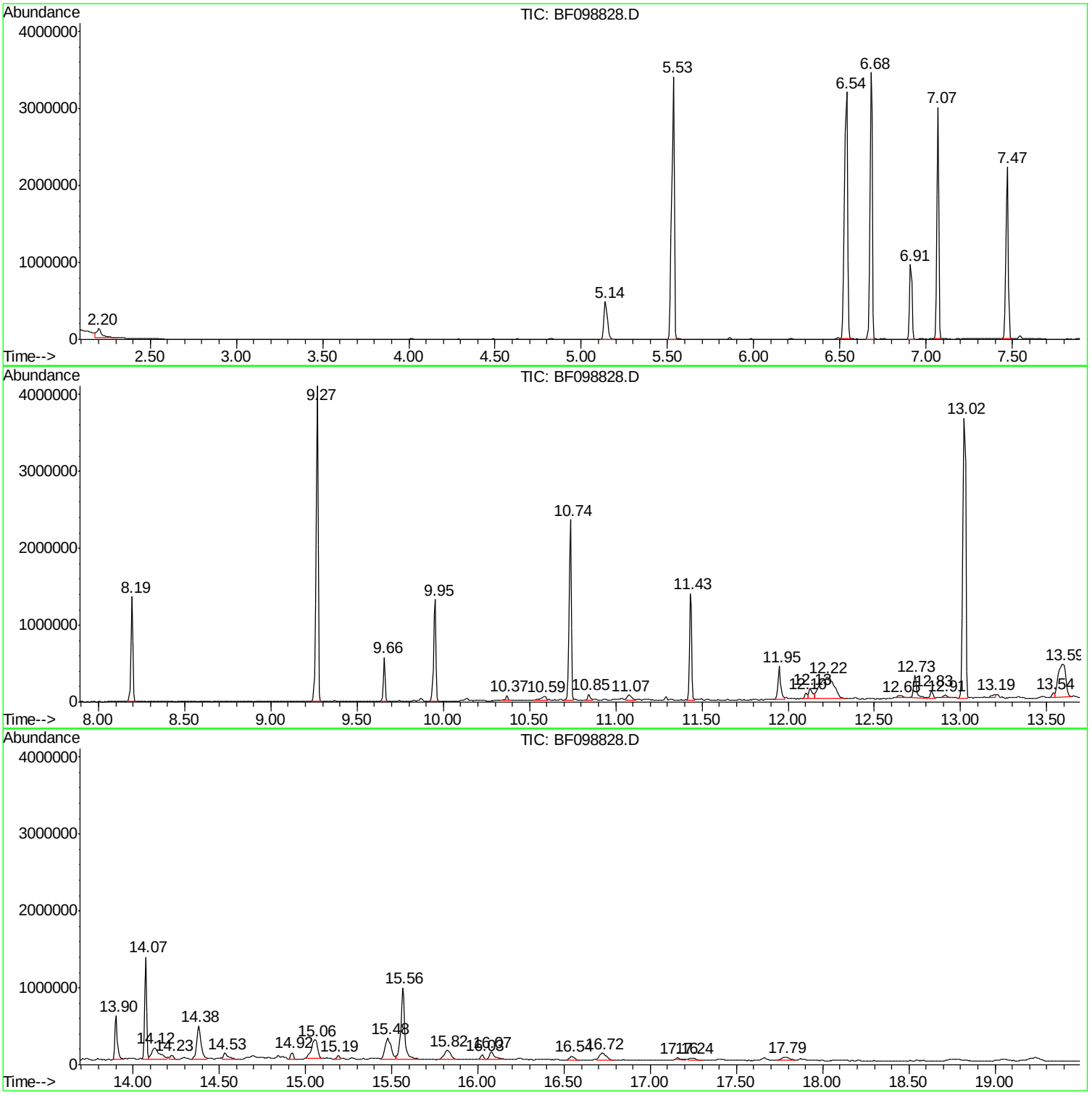
Operator : SJ/JU
Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092617\
Data File : BF098828.D
Acq On : 26 Sep 2017 13:21
Operator : SJ/JU
Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

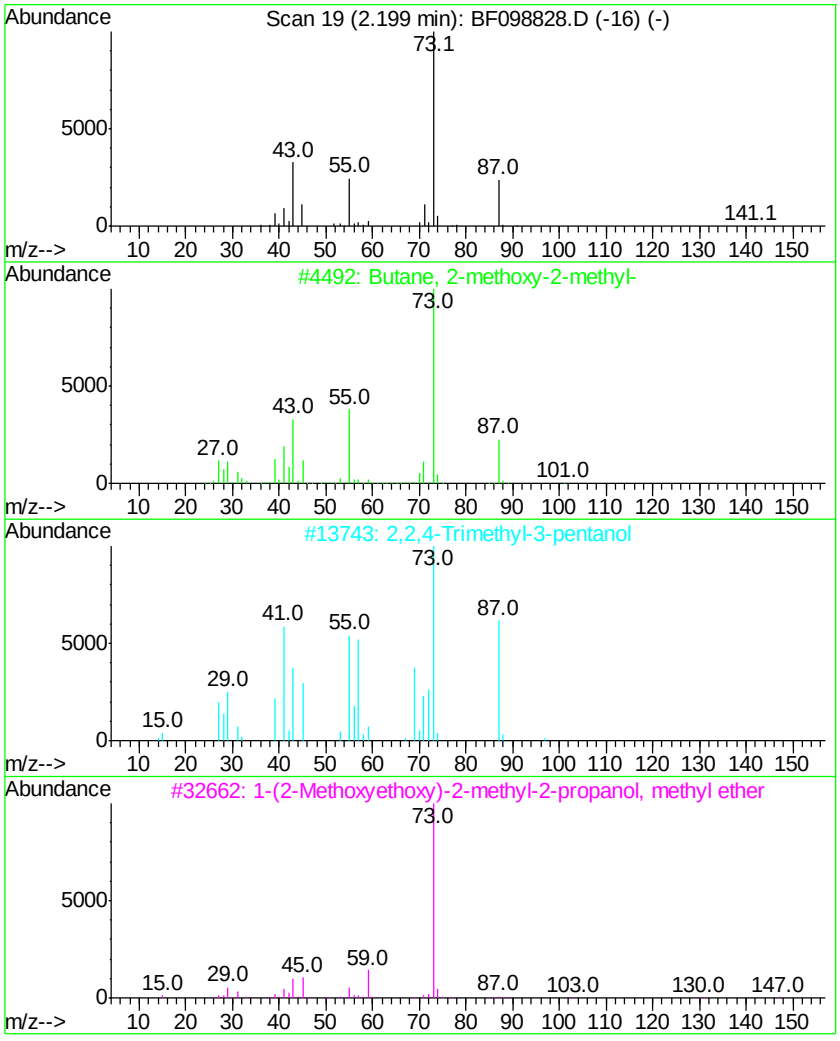
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

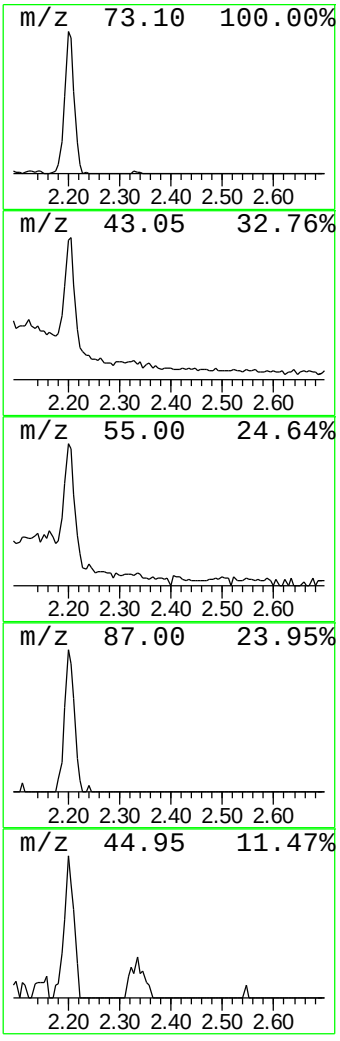
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.20	6.25 ng	248671	1,4-Dichlorobenzene-d4	6.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3	1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	25
4	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	23
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17





Data Path : Z:\HPCHEM1\BNA F\DATA\BF092617\
Data File : BF098828.D
Acq On : 26 Sep 2017 13:21
Operator : SJ/JU
Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

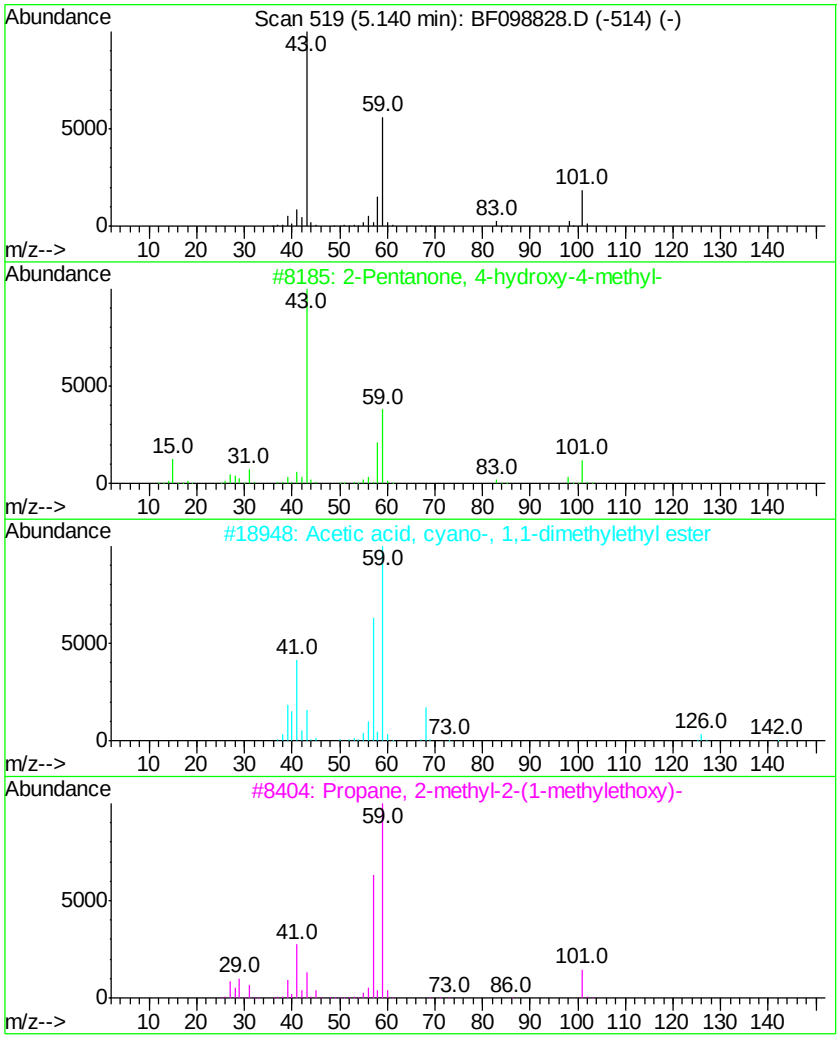
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

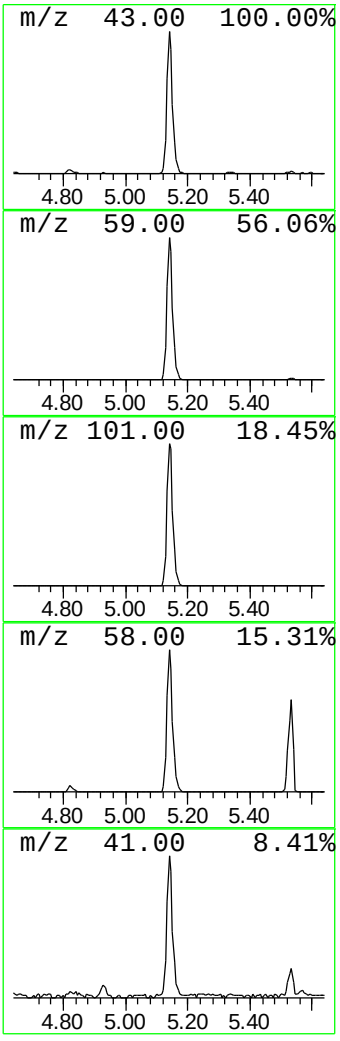
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	16.02 ng	637746	1,4-Dichlorobenzene-d4	6.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	37
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





Data Path : Z:\HPCHEM1\BNA F\DATA\BF092617\
Data File : BF098828.D
Acq On : 26 Sep 2017 13:21
Operator : SJ/JU
Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

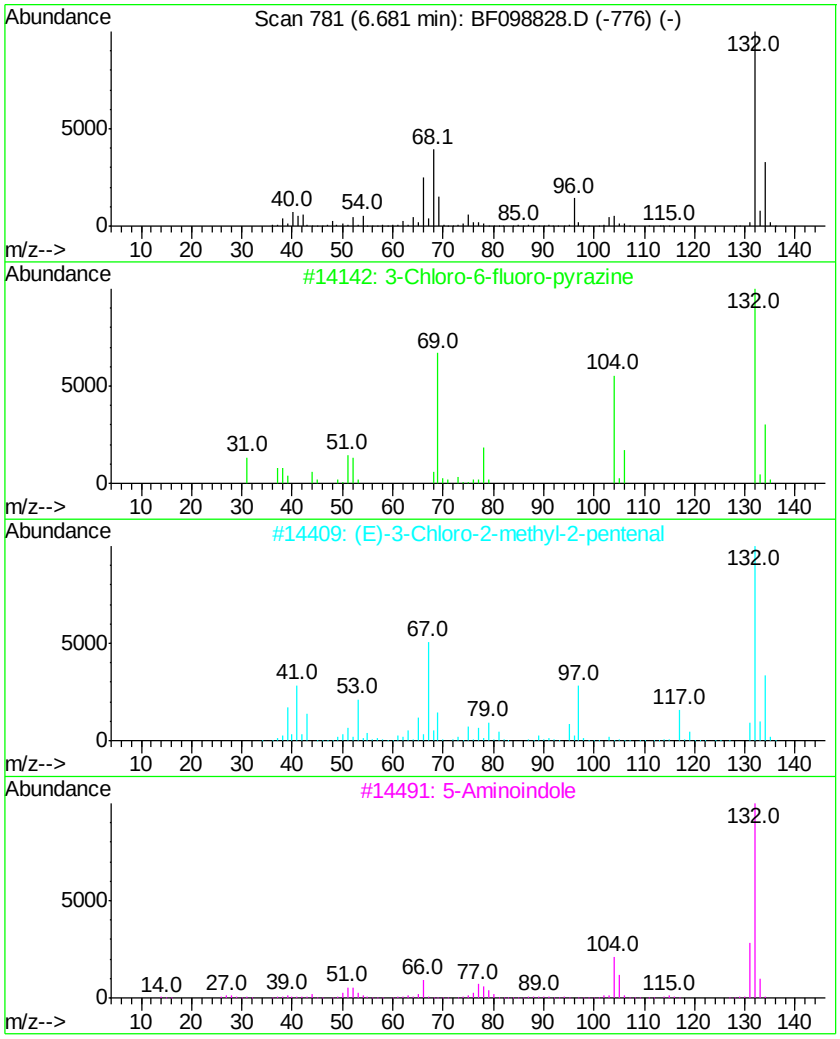
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

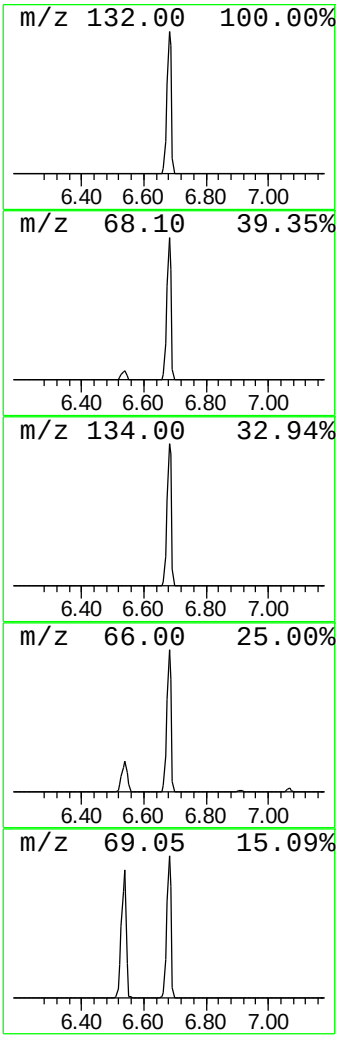
****

Peak Number 3 unknown6.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	88.11 ng	3507130	1,4-Dichlorobenzene-d4	6.91

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	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092617\
Data File : BF098828.D
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Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

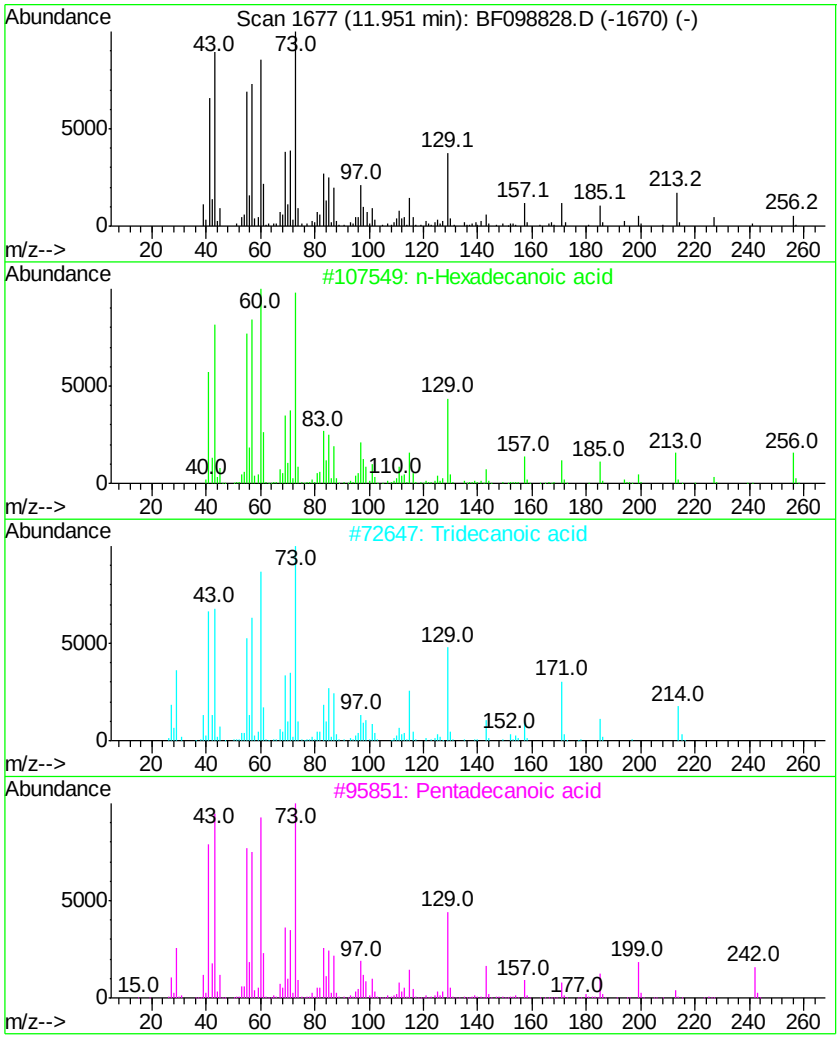
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

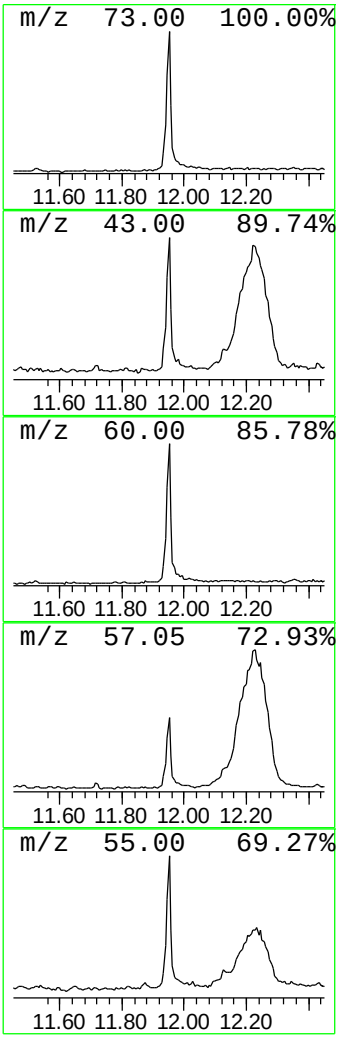
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	7.64 ng	481684	Phenanthrene-d10	11.43

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	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	94
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	Dodecanoic acid	200	C12H24O2	000143-07-7	80





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Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

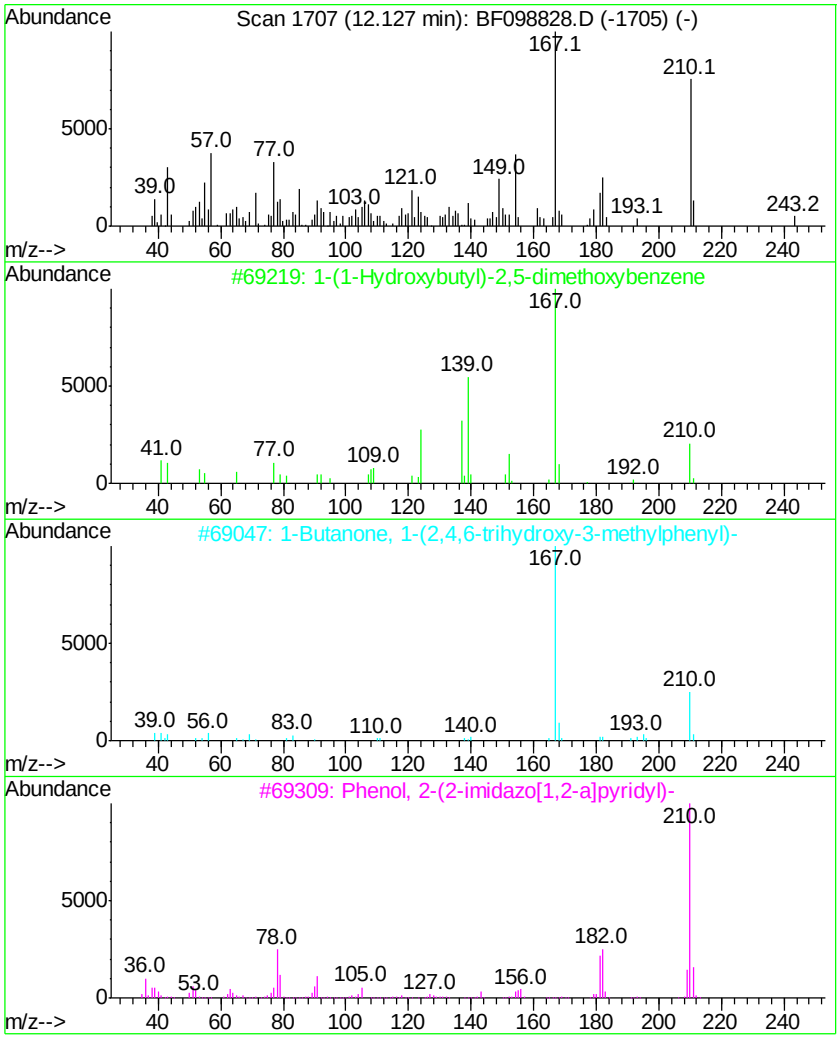
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

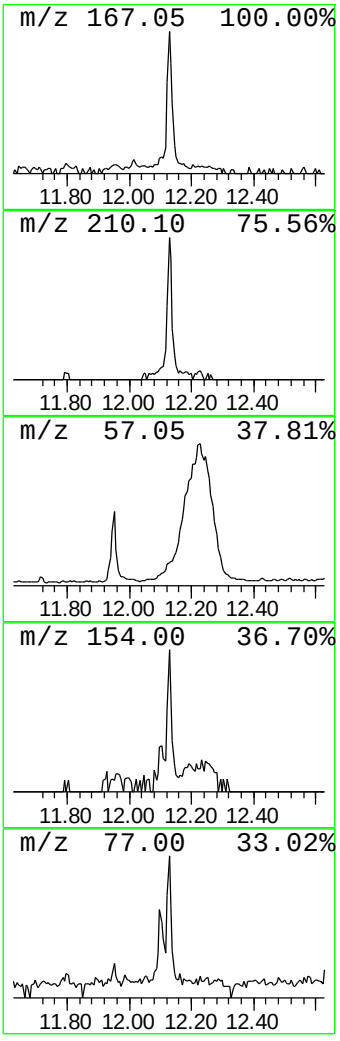
****

Peak Number 6 1-(1-Hydroxybutyl)-2,5-dime... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	3.12 ng	196718	Phenanthrene-d10	11.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(1-Hydroxybutyl)-2,5-dimethoxy...	210	C12H18O3	149083-03-4	60
2	1-Butanone, 1-(2,4,6-trihydroxy-...	210	C11H14O4	001509-06-4	49
3	Phenol, 2-(2-imidazo[1,2-a]pyrid...	210	C13H10N2O	057636-32-5	42
4	3H-Indazol-3-one, 1,2-dihydro-1-...	210	C13H10N2O	028561-80-0	38
5	1H-Pyrrolo[2,3-b]pyridine, 3-ami...	210	C12H10N4	023616-68-4	35





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Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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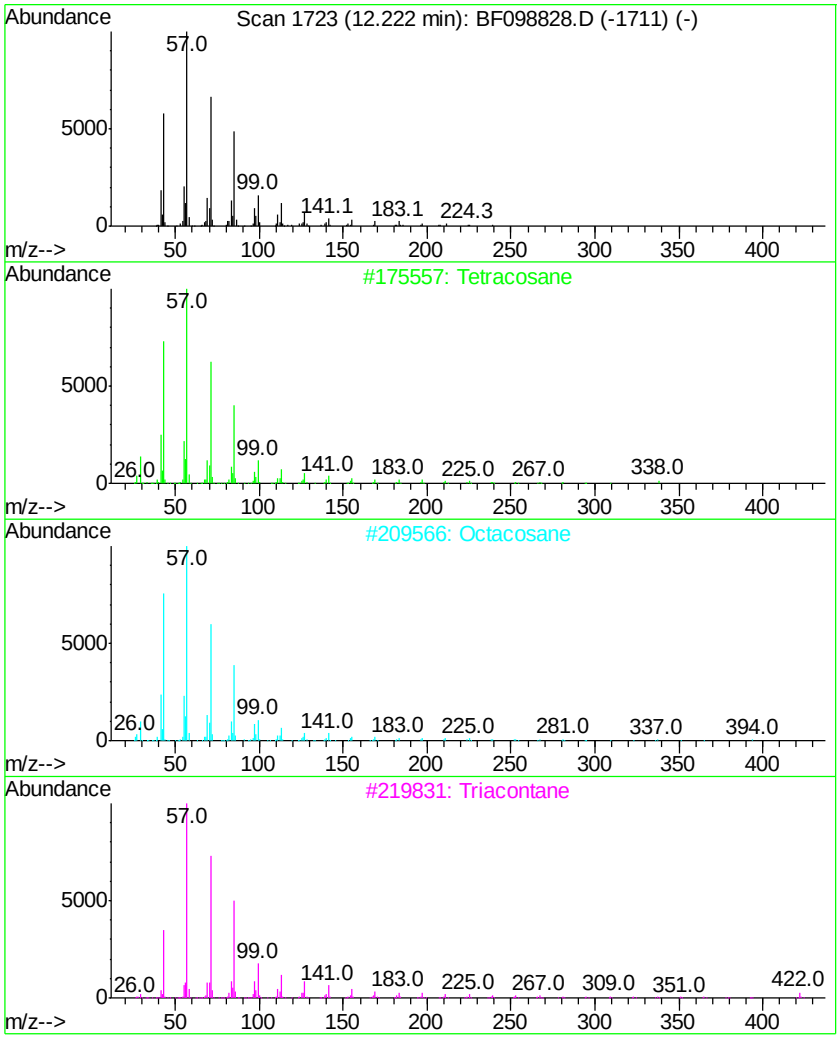
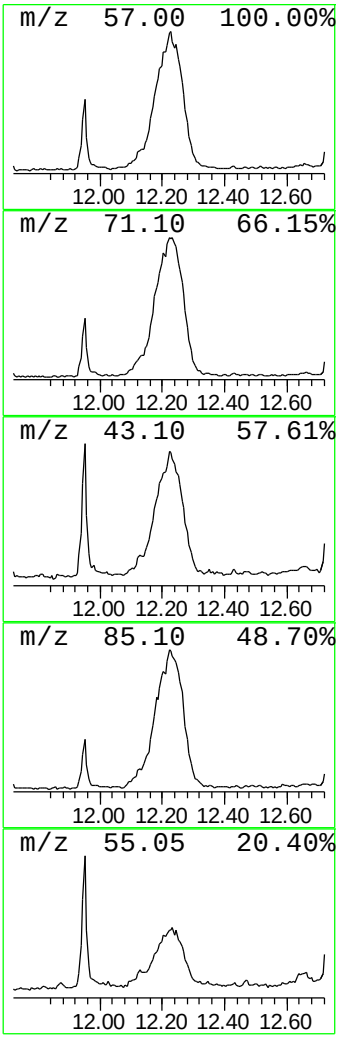
Peak Number 7 Tetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.22	25.12 ng	1583120	Phenanthrene-d10	11.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Triacontane	422	C30H62	000638-68-6	91
4	Hexatriacontane	507	C36H74	000630-06-8	91
5	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	90





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Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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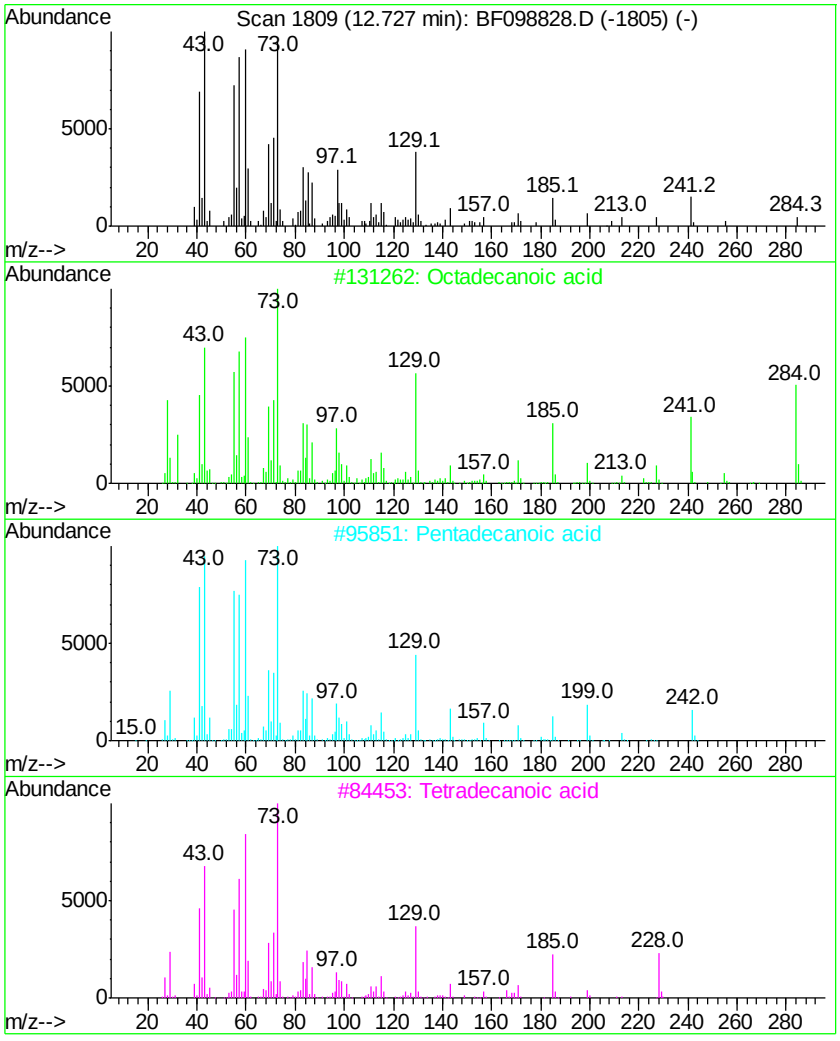
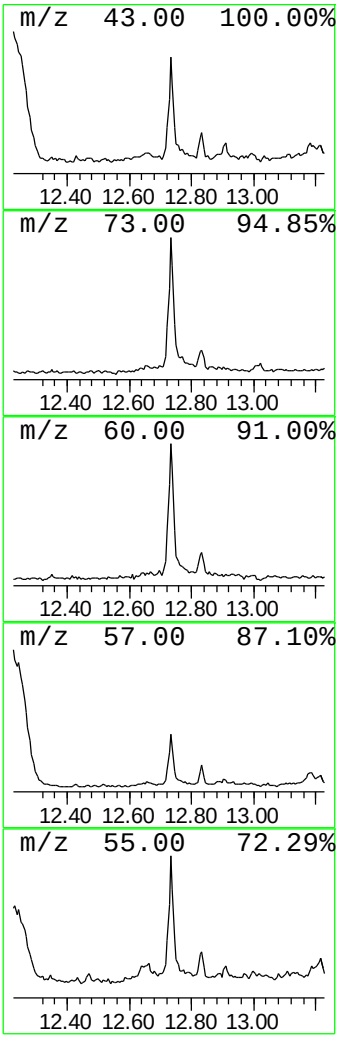
Peak Number 8 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	6.45 ng	406417	Phenanthrene-d10	11.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4	n-Decanoic acid	172	C10H20O2	000334-48-5	68
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	52





Data Path : Z:\HPCHEM1\BNA F\DATA\BF092617\
Data File : BF098828.D
Acq On : 26 Sep 2017 13:21
Operator : SJ/JU
Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

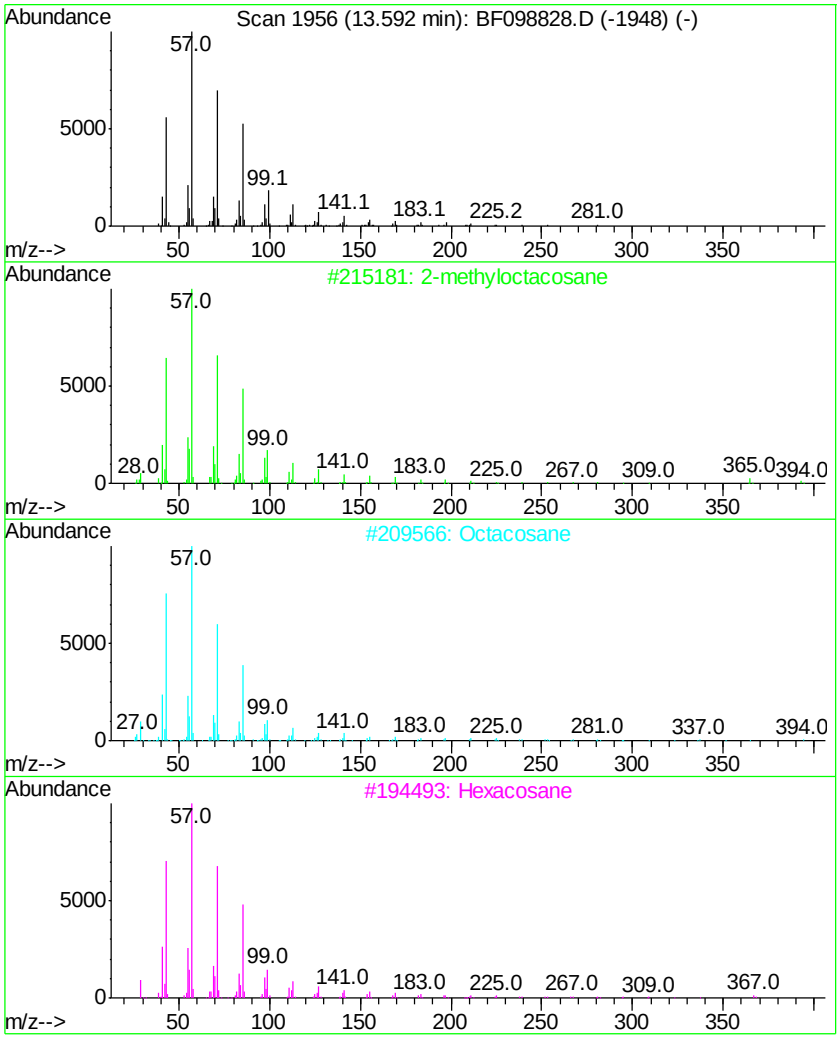
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

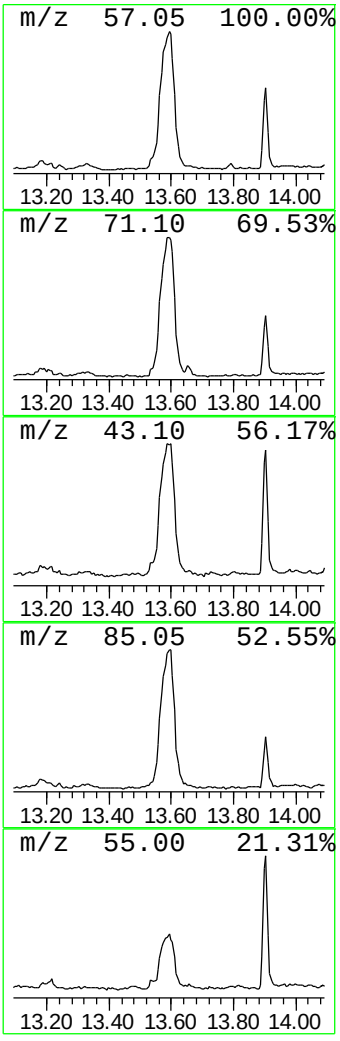
****

Peak Number 9 2-methyloctacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	22.32 ng	1282610	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Eicosane, 2-methyl-	296	C21H44	001560-84-5	90
5	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092617\
Data File : BF098828.D
Acq On : 26 Sep 2017 13:21
Operator : SJ/JU
Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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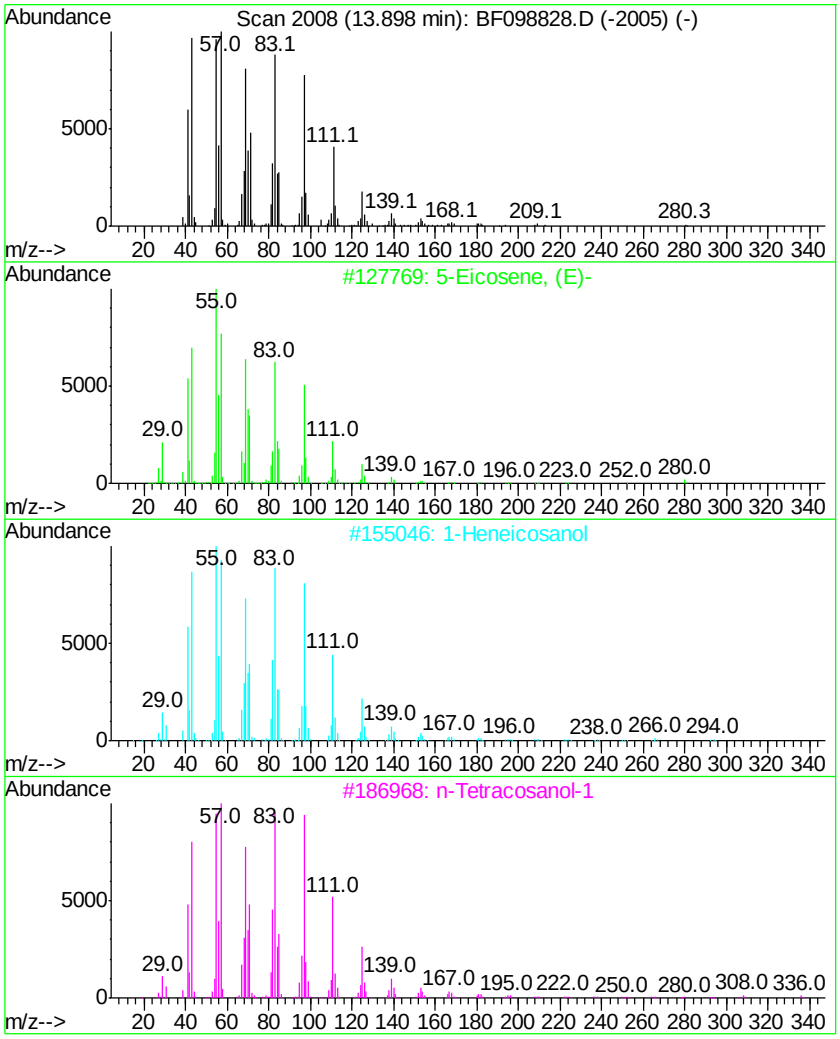
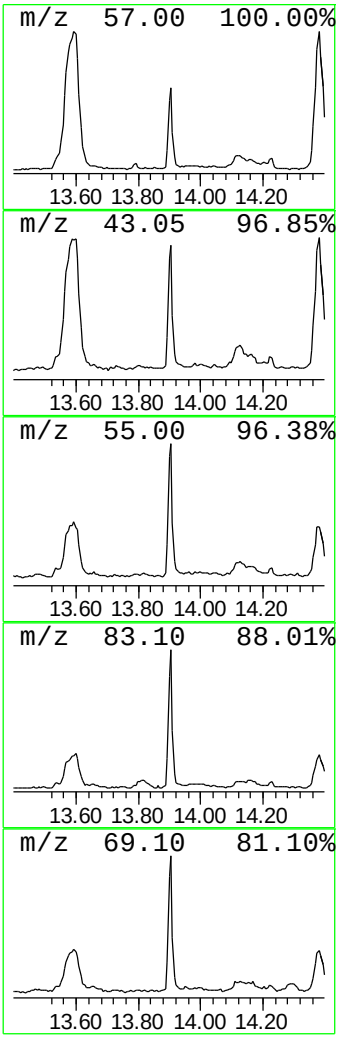
Peak Number 10 5-Eicosene, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	9.69 ng	557106	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
5	Behenic alcohol	326	C22H46O	000661-19-8	94





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Acq On : 26 Sep 2017 13:21
Operator : SJ/JU
Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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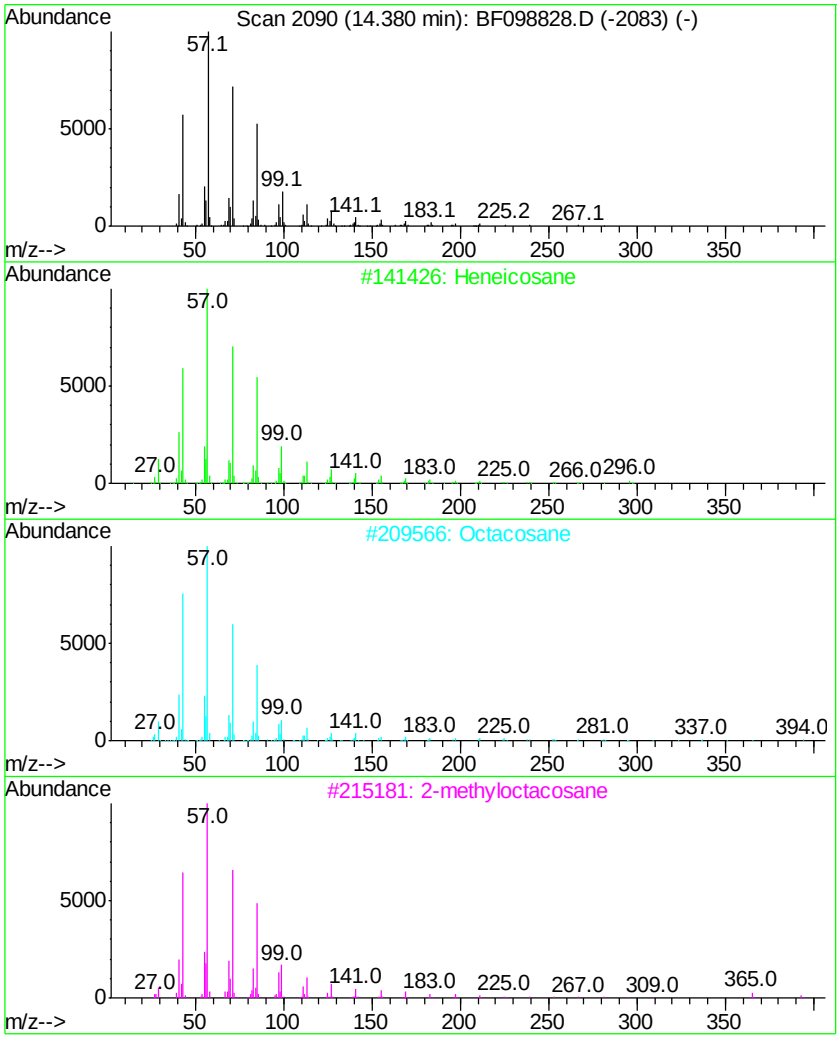
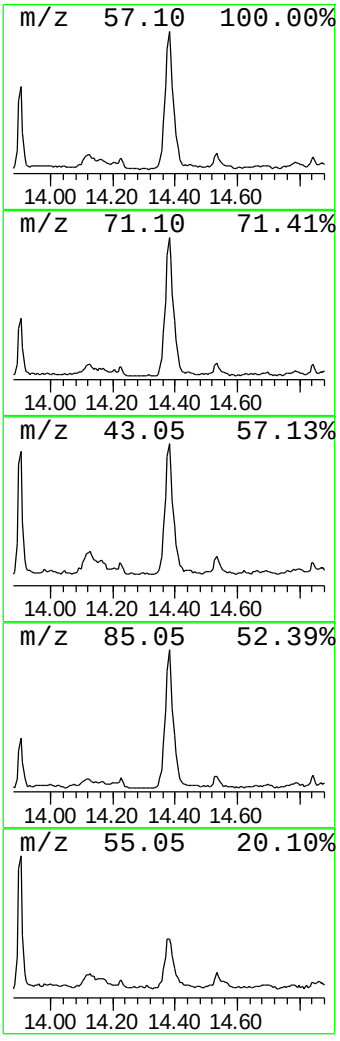
Peak Number 11 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.38	14.00 ng	804397	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Octacosane	394	C28H58	000630-02-4	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Octadecane	254	C18H38	000593-45-3	90
5	Eicosane, 2-methyl-	296	C21H44	001560-84-5	90





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Acq On : 26 Sep 2017 13:21
Operator : SJ/JU
Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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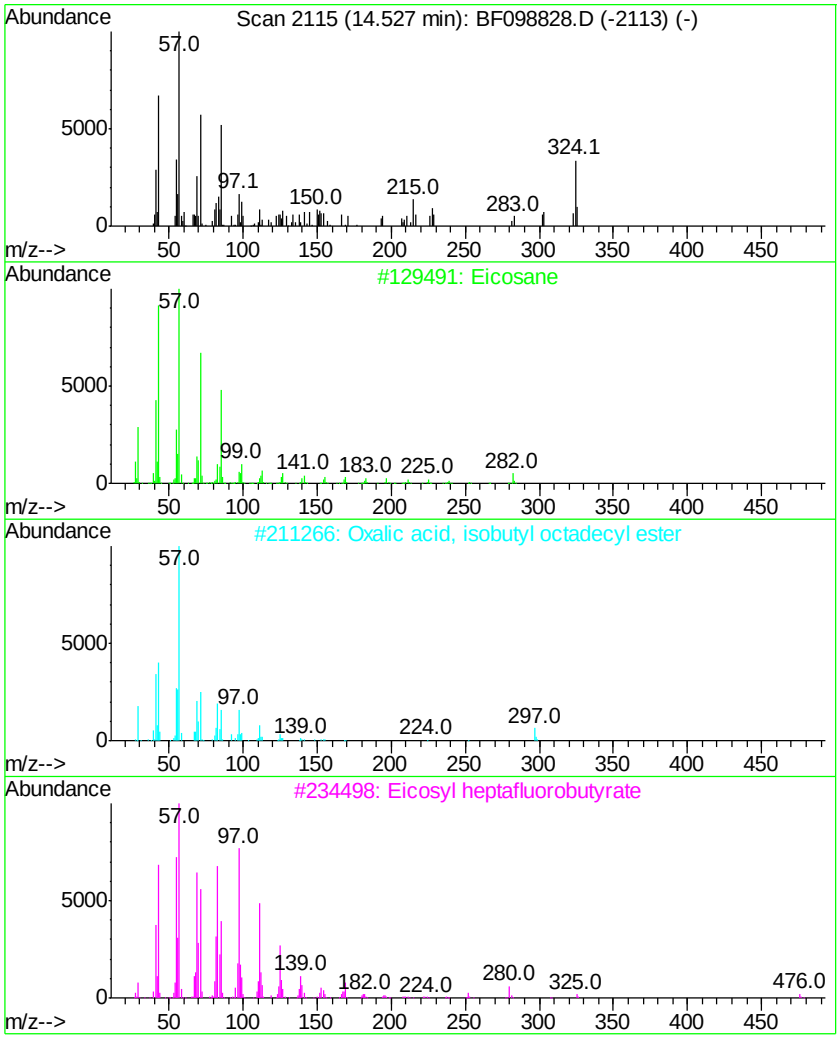
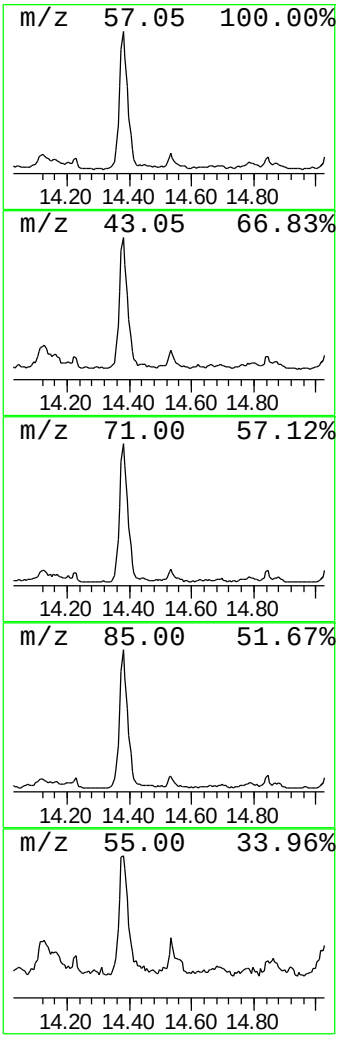
Peak Number 12 Eicosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	2.36 ng	135611	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	89
2	Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	83
3	Eicosyl heptafluorobutyrate	494	C24H41F7O2	1000351-83-5	64
4	Oxalic acid, isobutyl heptadecyl...	384	C23H44O4	1000309-38-2	64
5	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	64





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Acq On : 26 Sep 2017 13:21
Operator : SJ/JU
Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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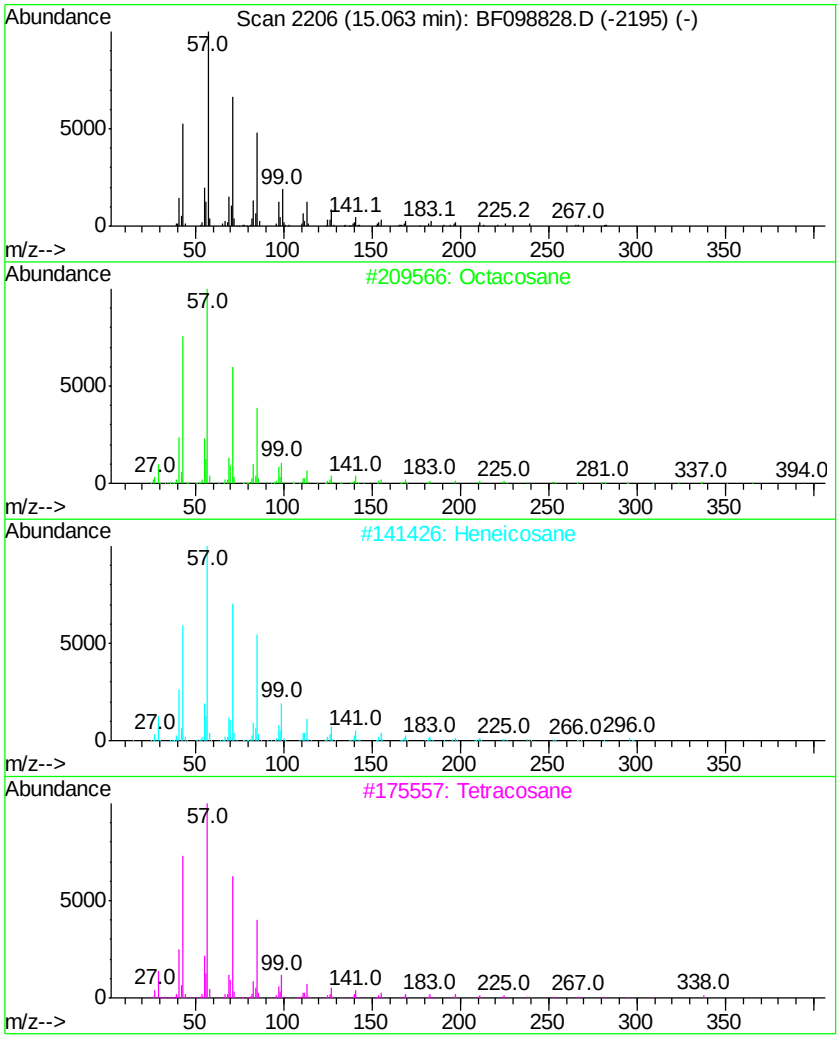
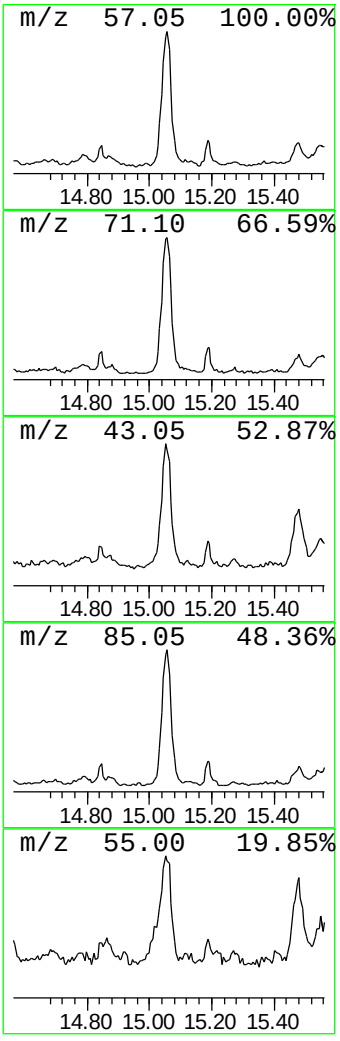
Peak Number 13 Octacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	8.06 ng	575793	Perylene-d12	15.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





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Operator : SJ/JU
Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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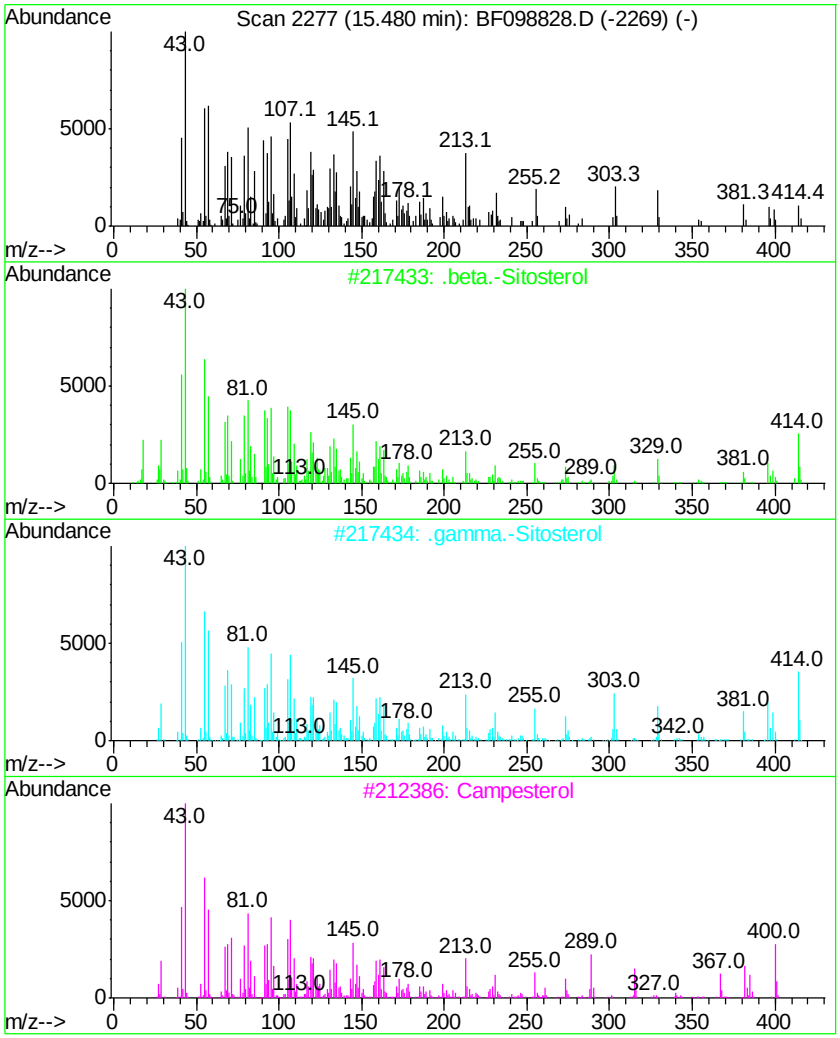
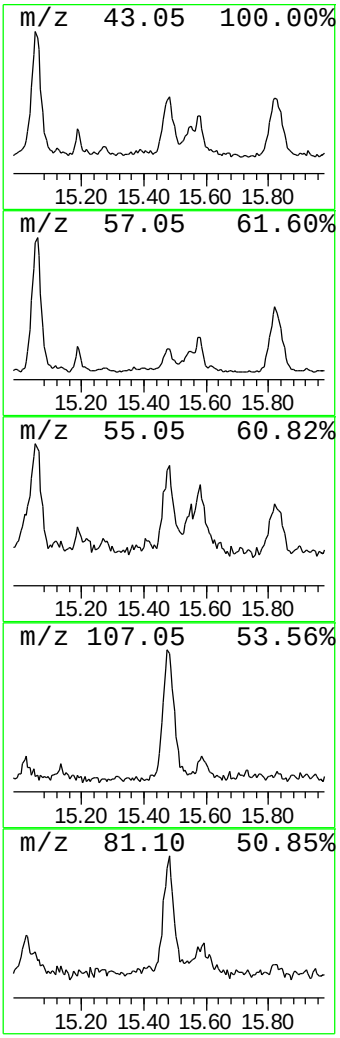
Peak Number 14 .beta.-Sitosterol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.48	8.91 ng	636573	Perylene-d12	15.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	98
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	93
3	Campesterol	400	C28H48O	000474-62-4	47
4	5-Pregnen-3.beta.-ol-20-one, met...	330	C22H34O2	1000364-94-5	42
5	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	38





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Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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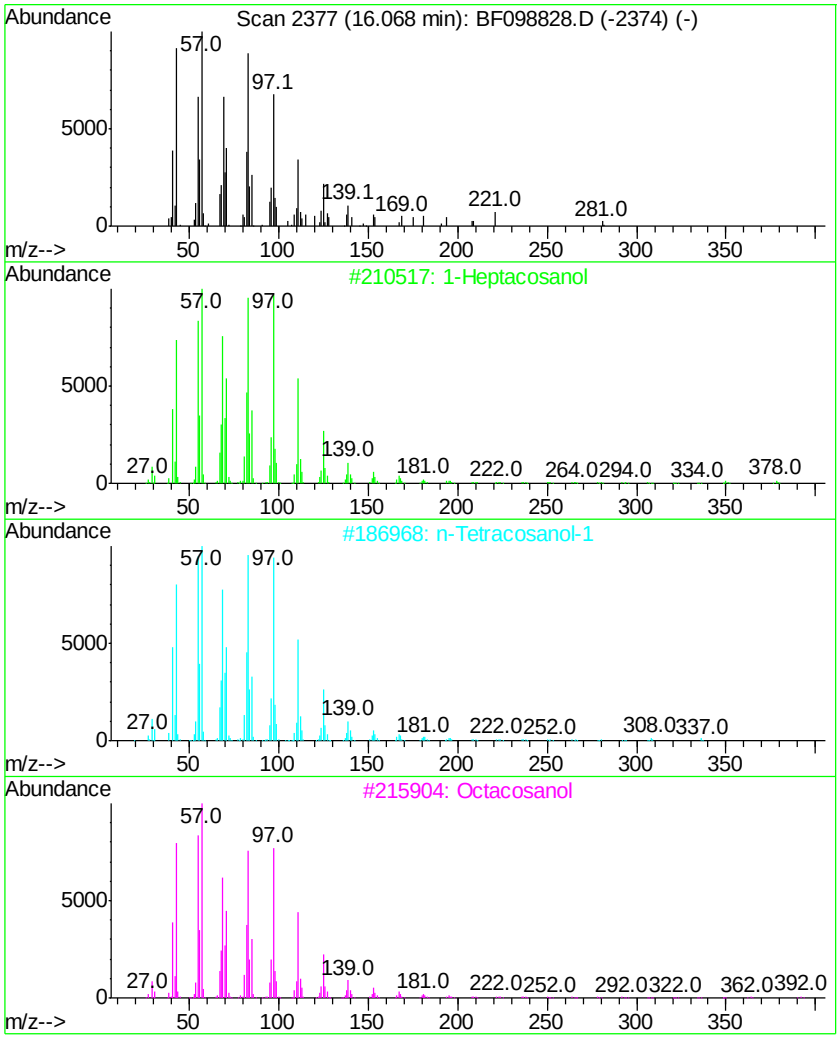
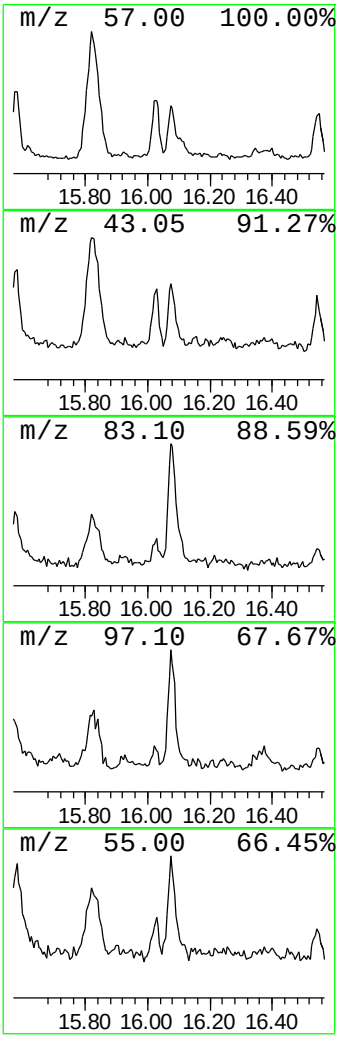
Peak Number 16 1-Heptacosanol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	2.51 ng	179342	Perylene-d12	15.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	91
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3	Octacosanol	410	C28H58O	000557-61-9	90
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	83
5	Octacosyl acetate	452	C30H60O2	018206-97-8	81





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Acq On : 26 Sep 2017 13:21
Operator : SJ/JU
Sample : I5395-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-5-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
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TIC Integration Parameters: LSCINT.P

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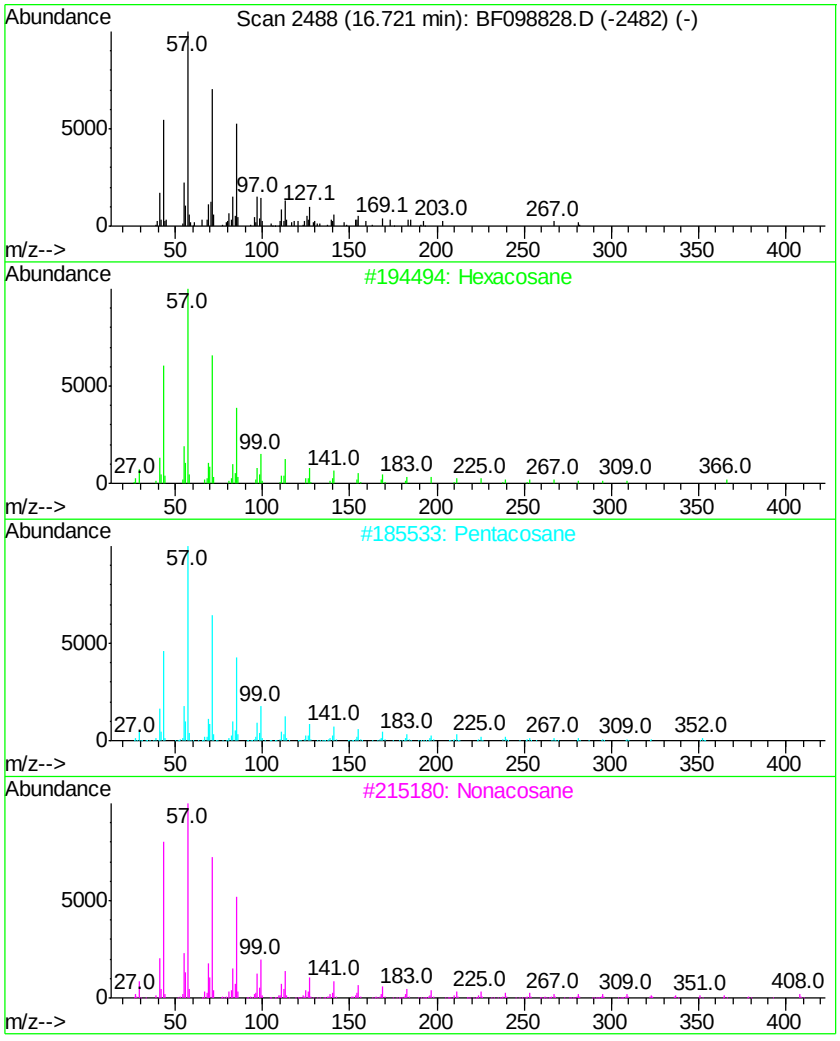
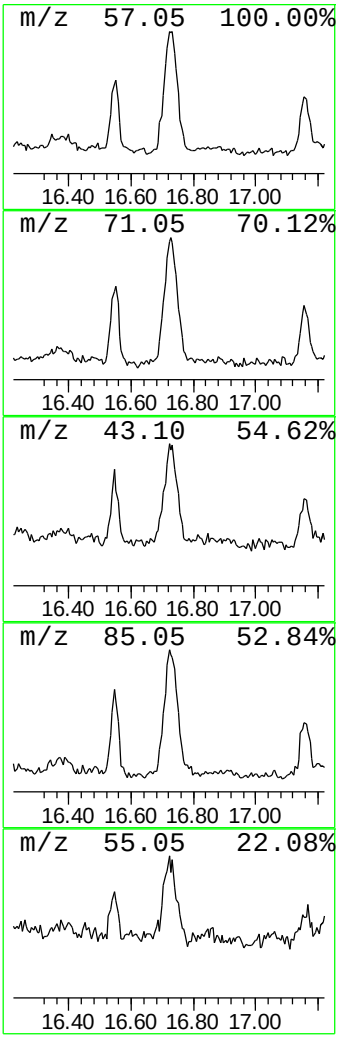
Peak Number 17 Hexacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.72	3.66 ng	261812	Perylene-d12	15.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Pentacosane	352	C25H52	000629-99-2	90
3	Nonacosane	408	C29H60	000630-03-5	90
4	Tetratetracontane	619	C44H90	007098-22-8	87
5	Heneicosane	296	C21H44	000629-94-7	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092617\
Data File : BF098828.D
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Operator : SJ/JU
Sample : I5395-01
Misc :
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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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.20	6.3	ng	248671	1	6.91	796113	20.0
2-Pentanone, 4-hy...	5.14	16.0	ng	637746	1	6.91	796113	20.0
unknown6.68	6.68	88.1	ng	3507130	1	6.91	796113	20.0
n-Hexadecanoic acid	11.95	7.6	ng	481684	4	11.43	1260690	20.0
1-(1-Hydroxybutyl...	12.13	3.1	ng	196718	4	11.43	1260690	20.0
Tetracosane	12.22	25.1	ng	1583120	4	11.43	1260690	20.0
Octadecanoic acid	12.73	6.5	ng	406417	4	11.43	1260690	20.0
2-methyloctacosane	13.59	22.3	ng	1282610	5	14.07	1149440	20.0
5-Eicosene, (E)-	13.90	9.7	ng	557106	5	14.07	1149440	20.0
Heneicosane	14.38	14.0	ng	804397	5	14.07	1149440	20.0
Eicosane	14.53	2.4	ng	135611	5	14.07	1149440	20.0
Octacosane	15.06	8.1	ng	575793	6	15.56	1429440	20.0
.beta.-Sitosterol	15.48	8.9	ng	636573	6	15.56	1429440	20.0
1-Heptacosanol	16.07	2.5	ng	179342	6	15.56	1429440	20.0
Hexacosane	16.72	3.7	ng	261812	6	15.56	1429440	20.0