LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052721\
Data File : BF124101.D
Acq On : 27 May 2021 19:59
Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-074

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-BF051421.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124101.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.163	5	13	19	rBV	642821	833038	55.36%	6.460%
2	2.269	28	31	36	rBB2	16244	20808	1.38%	0.161%
3	5.104	510	513	519	rVB	31872	38058	2.53%	0.295%
4	5.498	575	580	583	rBV	1370319	1278346	84.96%	9.914%
5	6.504	746	751	754	rBV	1200765	1311349	87.15%	10.170%
6	6.875	811	814	818	rBV	431194	327767	21.78%	2.542%
7	7.439	905	910	913	rBV	1021196	898338	59.70%	6.967%
8	8.063	1013	1016	1027	rBV2	23579	40952	2.72%	0.318%
9	8.157	1028	1032	1036	rVV	470839	410258	27.27%	3.182%
10	9.233	1211	1215	1218	rBV	1740795	1504674	100.00%	11.669%
11	9.916	1327	1331	1334	rBV	592466	472306	31.39%	3.663%
12	10.704	1460	1465	1468	rBV	1215830	1026294	68.21%	7.959%
13	10.816	1481	1484	1489	rVB3	24722	23985	1.59%	0.186%
14	11.398	1579	1583	1586	rBV	507033	449414	29.87%	3.485%
15	11.927	1670	1673	1676	rBV2	45843	44338	2.95%	0.344%
16	12.098	1700	1702	1708	rVB5	20917	23765	1.58%	0.184%
17	12.616	1786	1790	1794	rBV	19600	25865	1.72%	0.201%
18	12.657	1794	1797	1802	rVB	69333	64233	4.27%	0.498%
19	12.845	1825	1829	1831	rBV	27068	24639	1.64%	0.191%
20	12.986	1849	1853	1856	rBV	1368285	1140955	75.83%	8.848%
21	13.433	1925	1929	1933	rVV7	15228	18050	1.20%	0.140%
22	13.492	1937	1939	1945	rVB4	15022	19563	1.30%	0.152%
23	13.557	1945	1950	1953	rBV6	11673	20931	1.39%	0.162%
24	13.927	2008	2013	2020	rBV8	45923	105246	6.99%	0.816%
25	14.039	2028	2032	2035	rBV	341530	321900	21.39%	2.496%
26	14.327	2077	2081	2087	rBV9	11299	17200	1.14%	0.133%
27	14.510	2109	2112	2117	rVB	50641	51654	3.43%	0.401%
28	14.562	2117	2121	2125	rBV6	38333	79453	5.28%	0.616%
29	14.668	2136	2139	2141	rBV4	19625	19269	1.28%	0.149%
30	14.821	2163	2165	2168	rVB3	20106	21016	1.40%	0.163%
31	14.898	2175	2178	2184	rBV5	19746	23710	1.58%	0.184%
32	14.974	2187	2191	2193	rBV2	19417	21968	1.46%	0.170%
33	15.168	2220	2224	2227	rVB	122028	123804	8.23%	0.960%
34	15.457	2270	2273	2277	rBV4	18155	29501	1.96%	0.229%
35	15.527	2280	2285	2289	rVV	282928	339951	22.59%	2.636%
36	15.557	2289	2290	2296	rVB5	36143	33674	2.24%	0.261%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052721\
Data File : BF124101.D
Acq On : 27 May 2021 19:59
Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-074

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-BF051421.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.762	2321	2325	2329	rBV6	32640	43887	2.92%	0.340%
38	16.004	2361	2366	2373	rVB2	67842	115145	7.65%	0.893%
39	16.286	2410	2414	2416	rBV5	19529	28039	1.86%	0.217%
40	16.521	2449	2454	2458	rBV8	23646	43520	2.89%	0.338%
41	16.821	2500	2505	2506	rBV5	23433	32241	2.14%	0.250%
42	17.127	2554	2557	2558	rBV3	18065	19289	1.28%	0.150%
43	17.680	2644	2651	2654	rBV6	91180	217707	14.47%	1.688%
44	17.856	2677	2681	2688	rVB9	49987	101616	6.75%	0.788%
45	18.039	2701	2712	2722	rBV9	108528	431251	28.66%	3.344%
46	18.209	2736	2741	2753	rVB9	64629	196752	13.08%	1.526%
47	18.350	2763	2765	2772	rVB8	20007	34659	2.30%	0.269%
48	18.545	2787	2798	2806	rBV8	42821	188376	12.52%	1.461%
49	18.680	2815	2821	2834	rVB8	80355	235701	15.66%	1.828%

Sum of corrected areas: 12894455

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052721\
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Acq On : 27 May 2021 19:59
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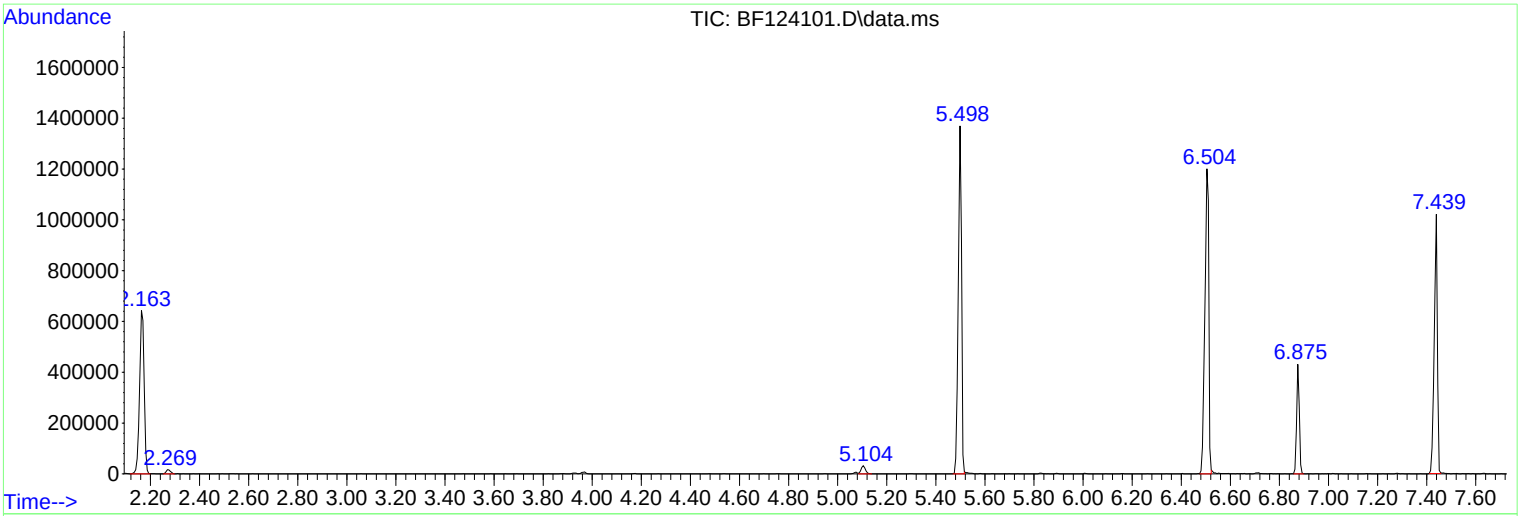
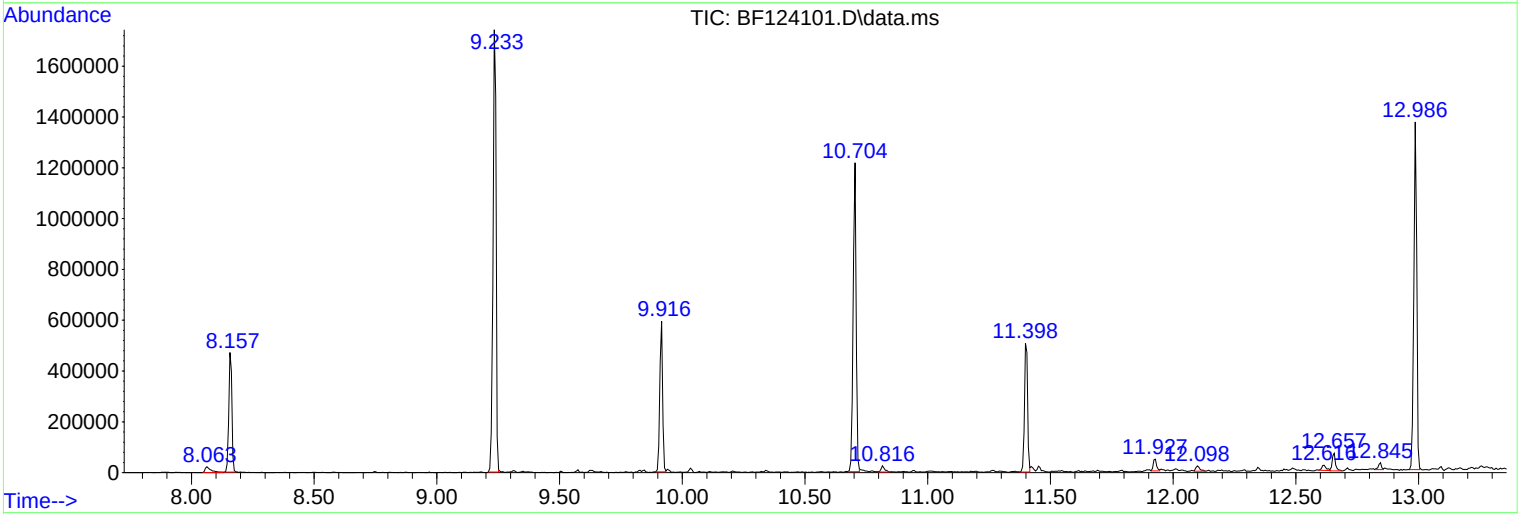
Misc :
ALS Vial : 14 Sample Multiplier: 1

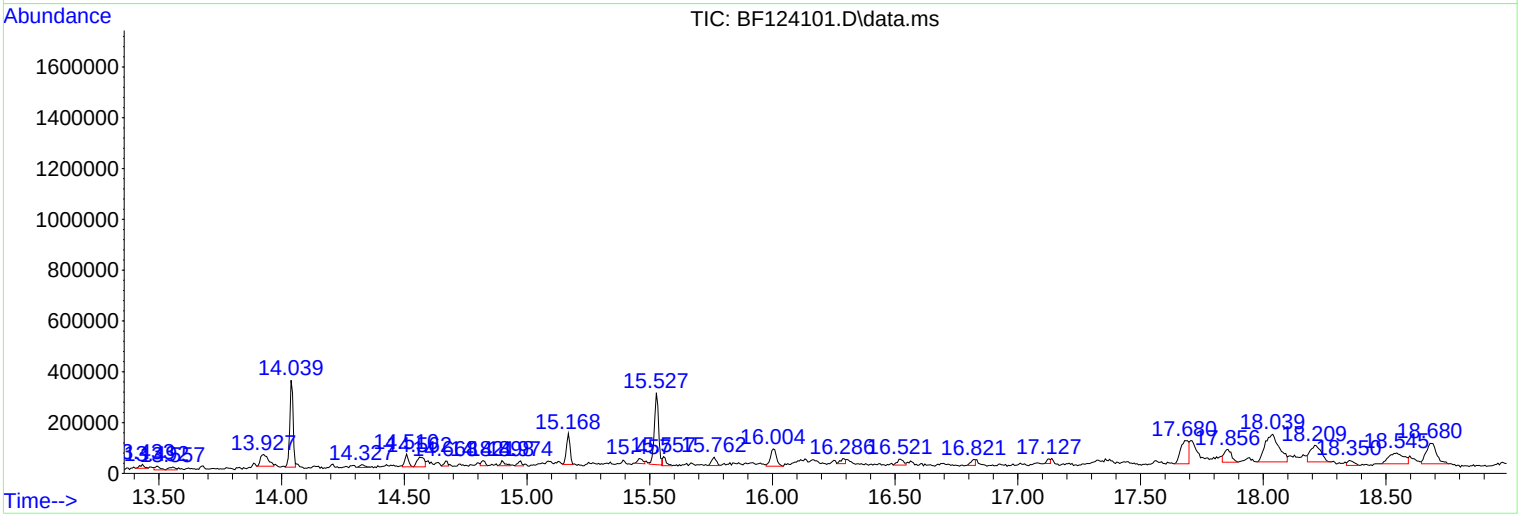
Instrument :
BNA_F
ClientSampleId :
FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.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\BF052721\
Data File : BF124101.D
Acq On : 27 May 2021 19:59
Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-074

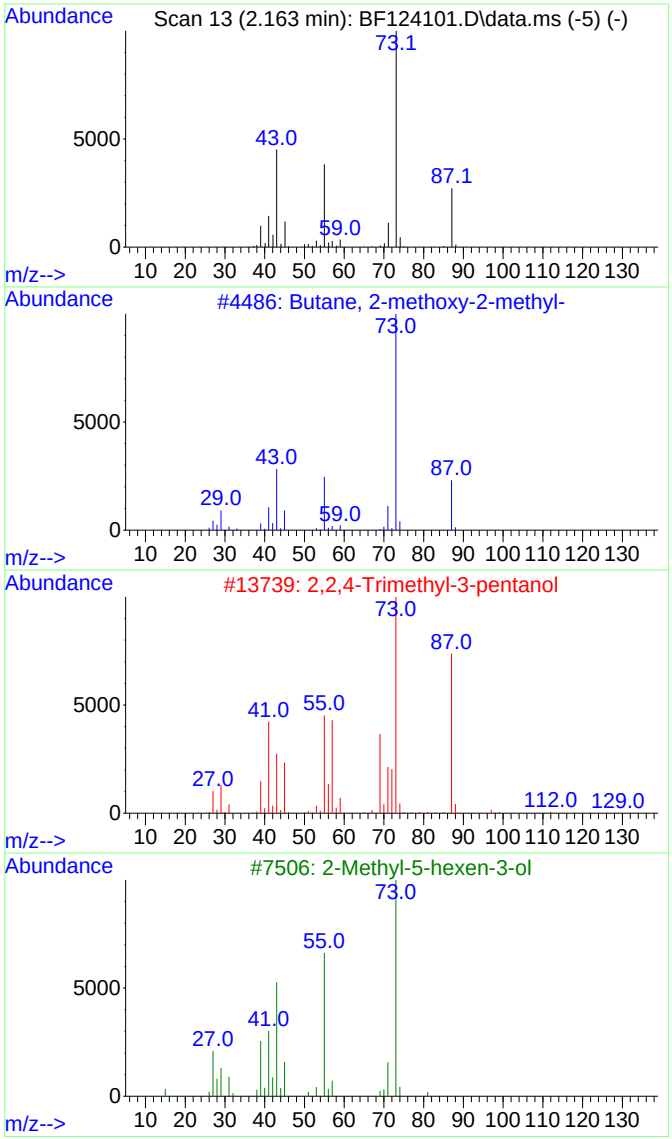
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

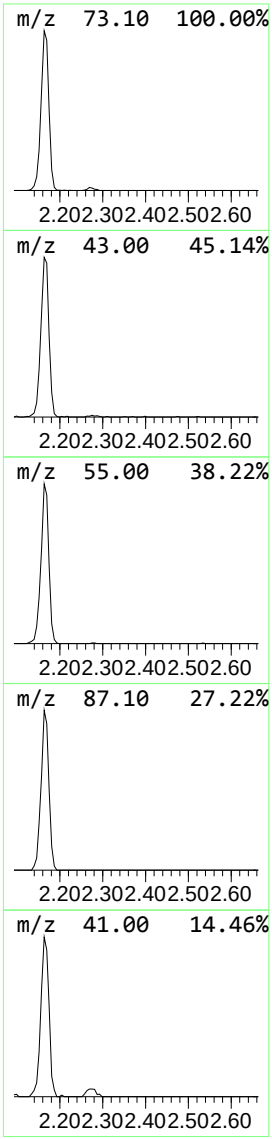
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.163	50.83 ng	833038	1,4-Dichlorobenzene-d4	6.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052721\
Data File : BF124101.D
Acq On : 27 May 2021 19:59
Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

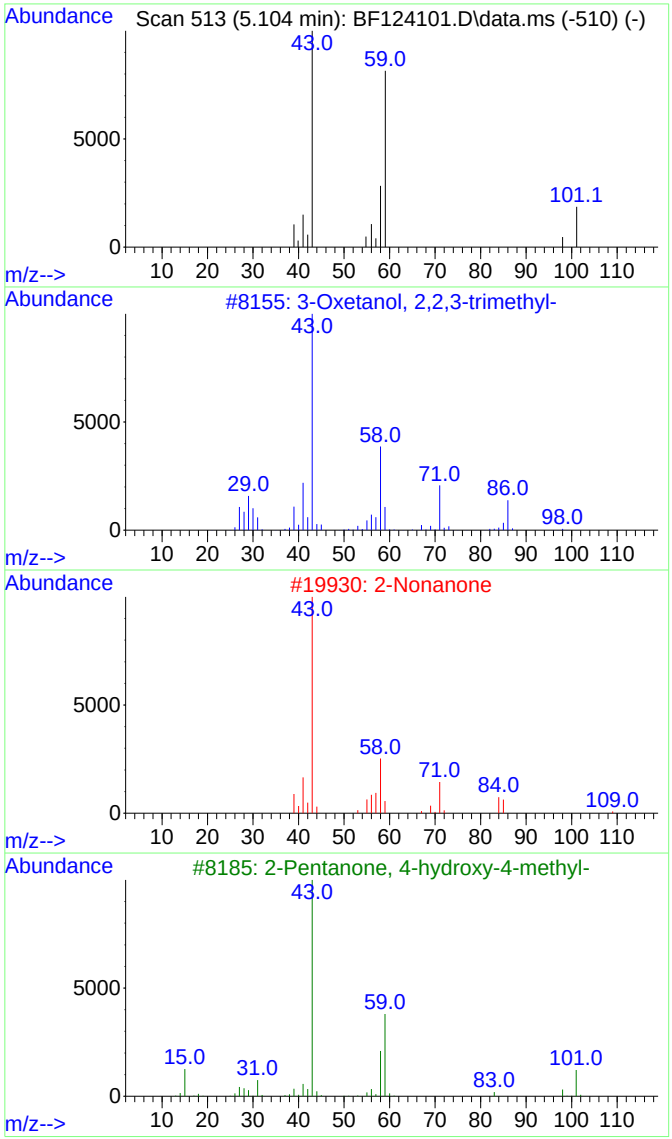
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

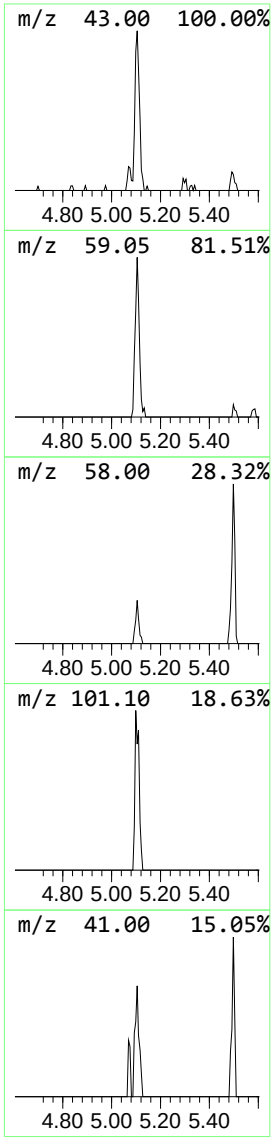
****

Peak Number 2 unknown5.104 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.104	2.32 ng	38058	1,4-Dichlorobenzene-d4	6.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Oxetanol, 2,2,3-trimethyl-	116	C6H12O2	025910-96-7	12
2	2-Nonanone	142	C9H18O	000821-55-6	9
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	9
4	Acetone	58	C3H6O	000067-64-1	5
5	Diacetamide	101	C4H7NO2	000625-77-4	5





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052721\
Data File : BF124101.D
Acq On : 27 May 2021 19:59
Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-074

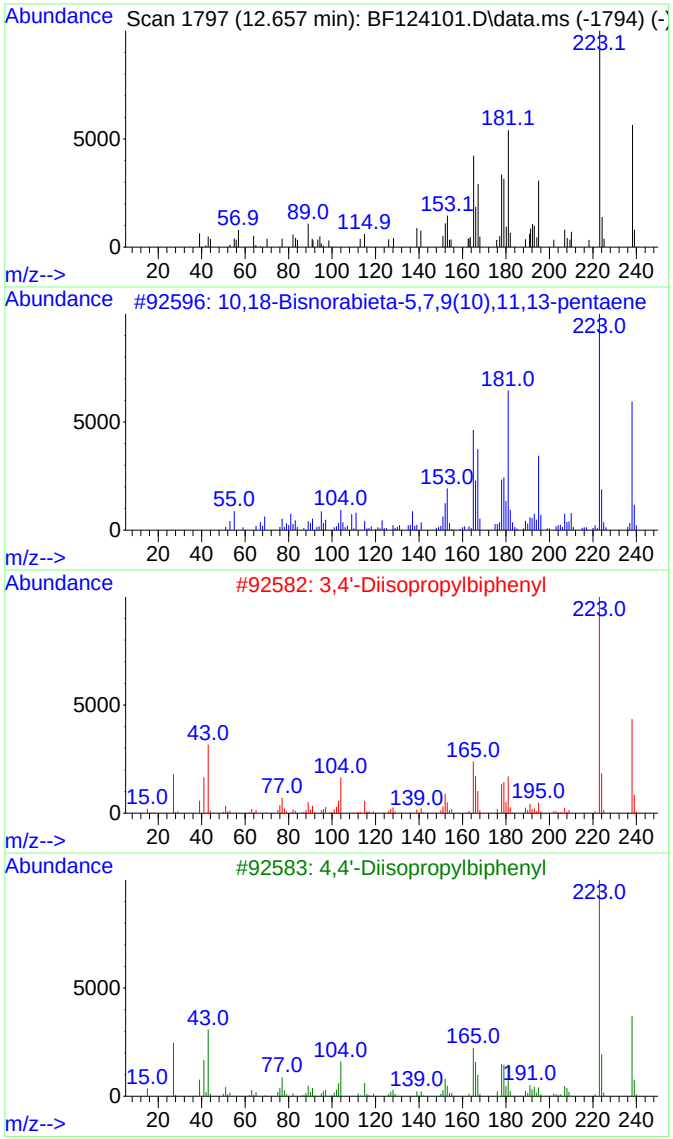
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

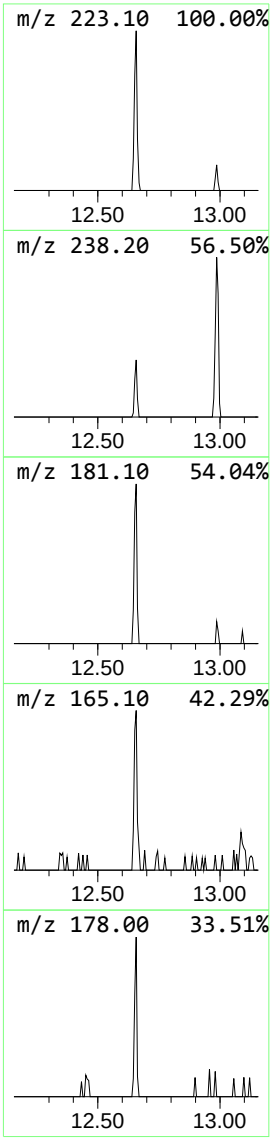
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.657	2.86 ng	64233	Phenanthrene-d10	11.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	47
3	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	43
4	9-Acridinecarboxylic acid	223	C14H9NO2	005336-90-3	38
5	3,3'-Diacetylbiphenyl	238	C16H14O2	094113-07-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052721\
Data File : BF124101.D
Acq On : 27 May 2021 19:59
Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

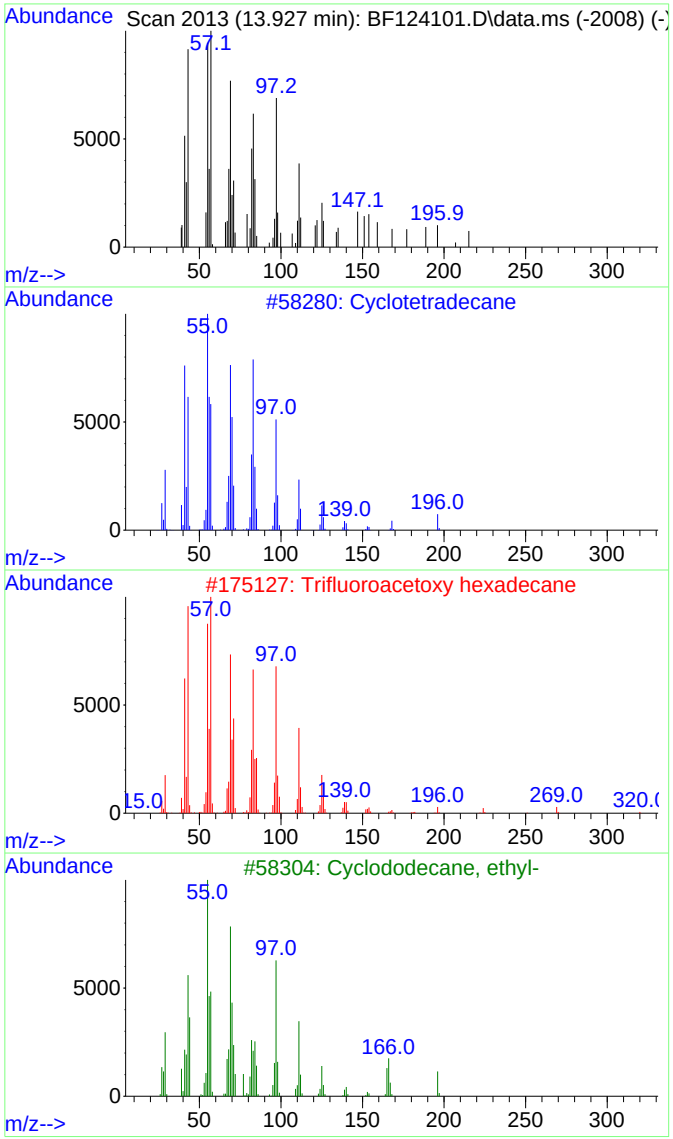
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

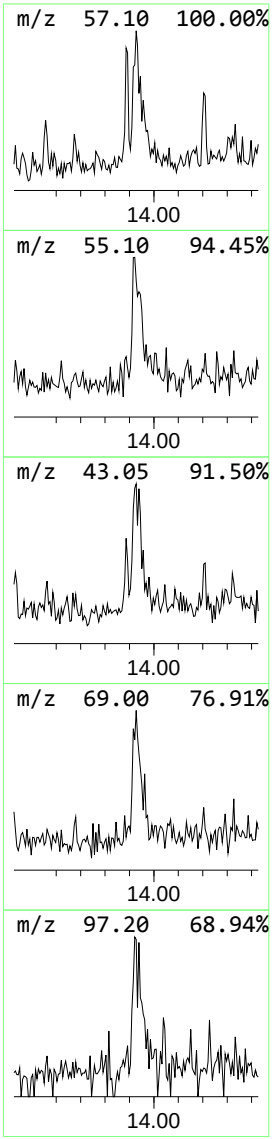
****

Peak Number 4 Cyclotetradecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.927	6.54 ng	105246	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetradecane	196	C14H28	000295-17-0	86
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	68
3	Cyclododecane, ethyl-	196	C14H28	028981-49-9	64
4	Cyclododecane	168	C12H24	000294-62-2	53
5	1-Heneicosanol	312	C21H44O	015594-90-8	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052721\
Data File : BF124101.D
Acq On : 27 May 2021 19:59
Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

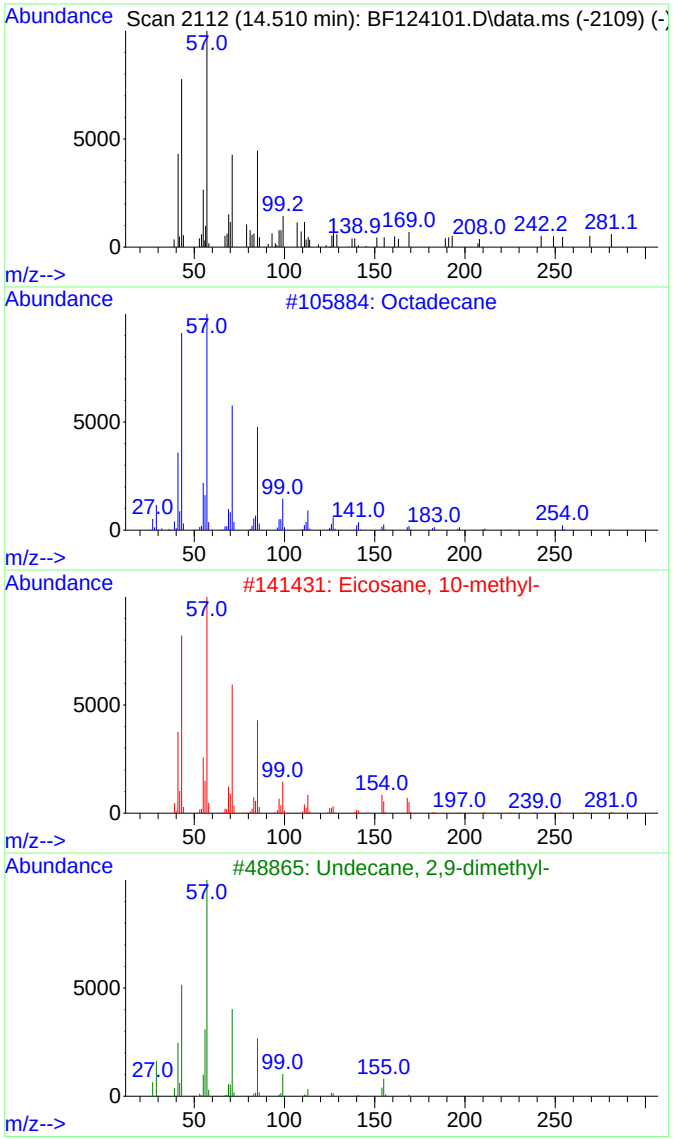
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

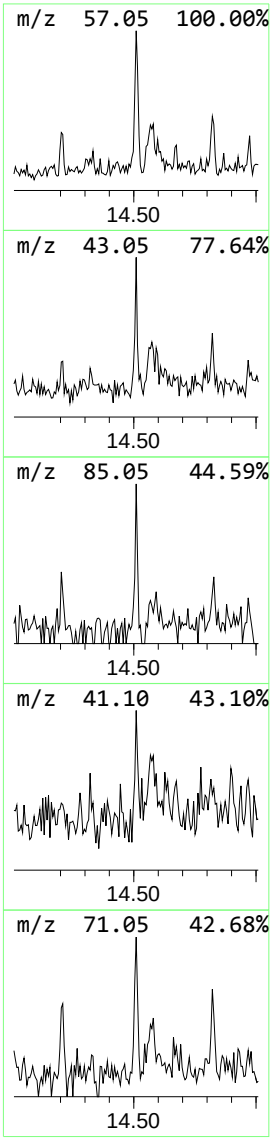
****

Peak Number 5 Octadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.510	3.21 ng	51654	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	64
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	47
3	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	47
4	3,5-Dimethyldodecane	198	C14H30	107770-99-0	47
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052721\
Data File : BF124101.D
Acq On : 27 May 2021 19:59
Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.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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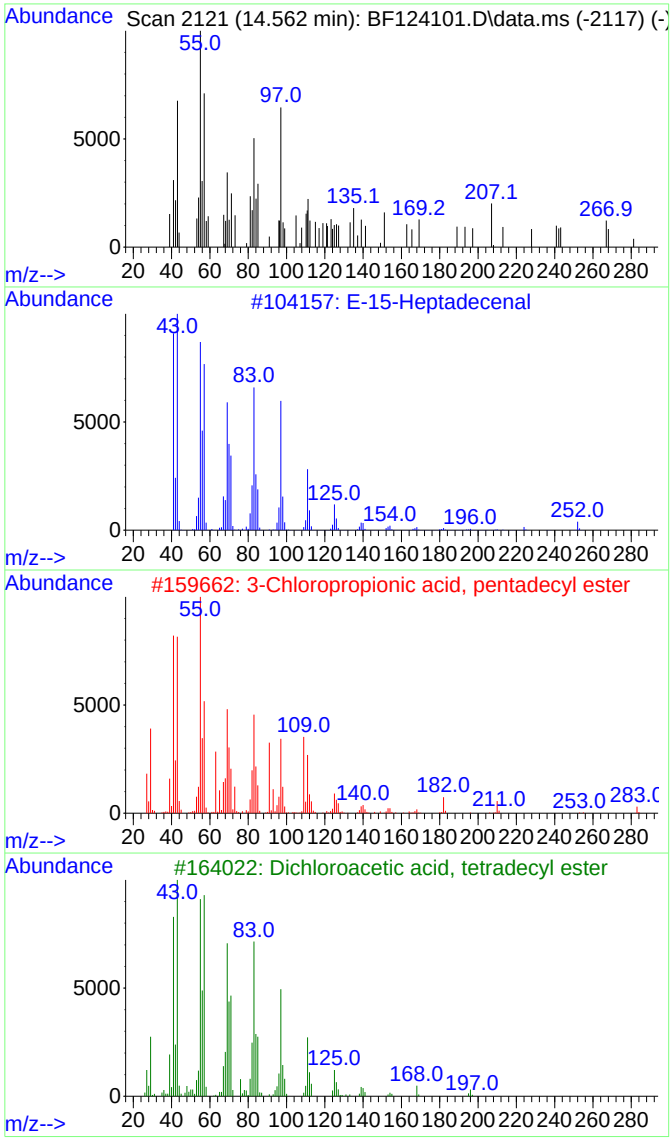
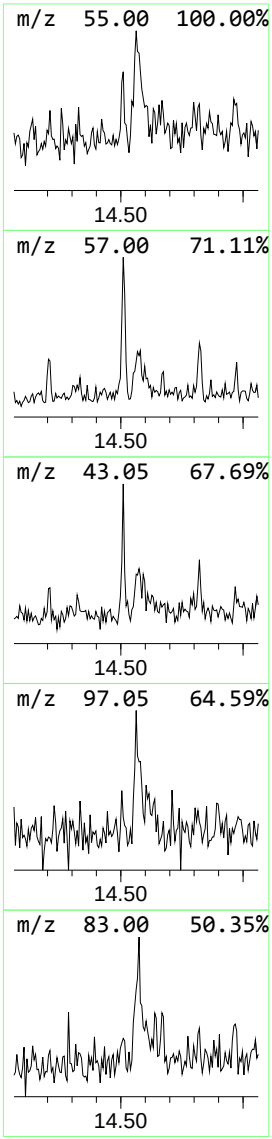
Peak Number 6 unknown14.563 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.563	4.94 ng	79453	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal	252	C17H32O	1000130-97-9	46
2	3-Chloropropionic acid, pentadec...	318	C18H35ClO2	1000281-77-6	43
3	Dichloroacetic acid, tetradecyl ...	324	C16H30Cl2O2	083005-02-1	38
4	Dichloroacetic acid, tridecyl ester	310	C15H28Cl2O2	1000280-48-3	38
5	Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052721\
Data File : BF124101.D
Acq On : 27 May 2021 19:59
Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.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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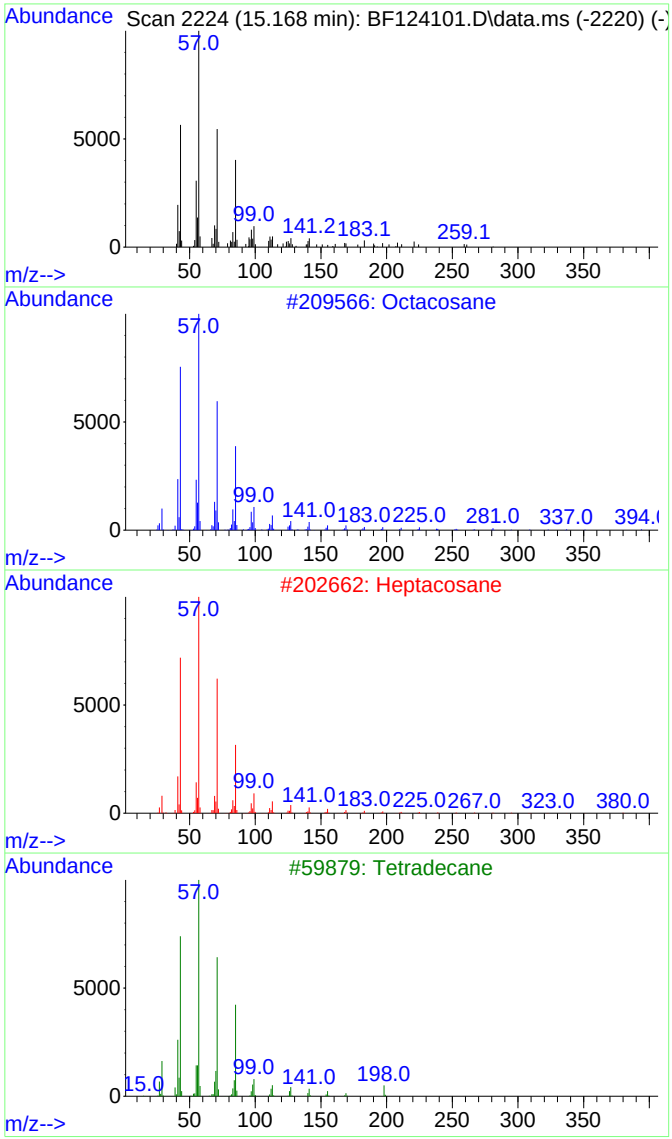
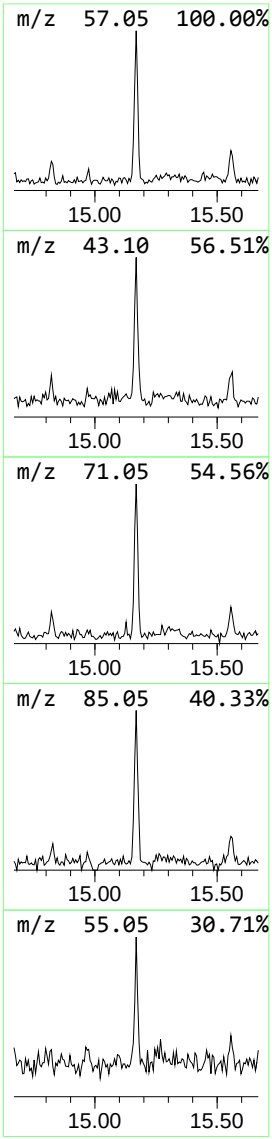
Peak Number 7 Octacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.168	7.28 ng	123804	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heptacosane	380	C27H56	000593-49-7	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Tetracosane	338	C24H50	000646-31-1	86
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052721\
Data File : BF124101.D
Acq On : 27 May 2021 19:59
Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.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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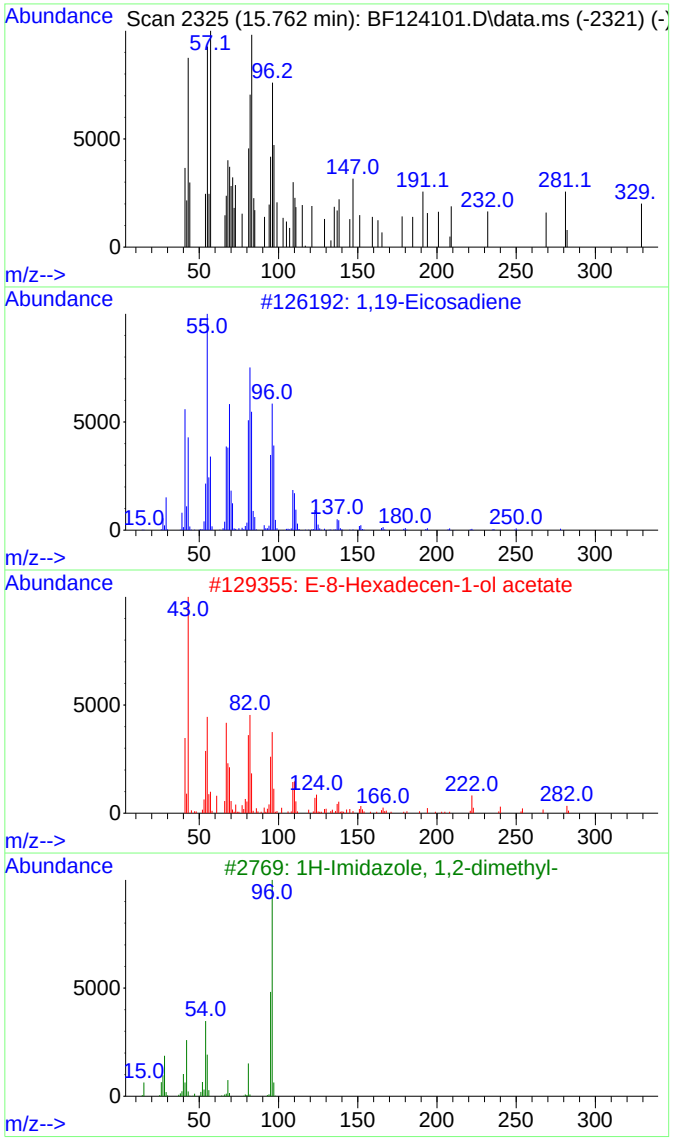
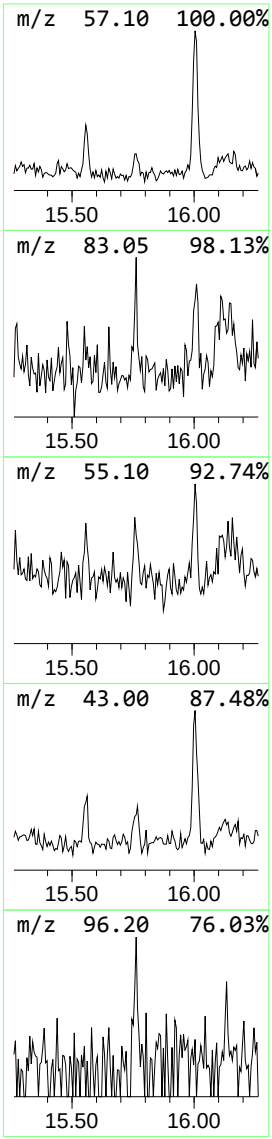
Peak Number 8 unknown15.762 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.762	2.58 ng	43887	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	46
2	E-8-Hexadecen-1-ol acetate	282	C18H34O2	1000131-01-1	38
3	1H-Imidazole, 1,2-dimethyl-	96	C5H8N2	001739-84-0	22
4	1H-1,2,4-Triazole, 3-ethyl-	97	C4H7N3	007411-16-7	22
5	Spiro[4.5]decane	138	C10H18	000176-63-6	22





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Data File : BF124101.D
Acq On : 27 May 2021 19:59
Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.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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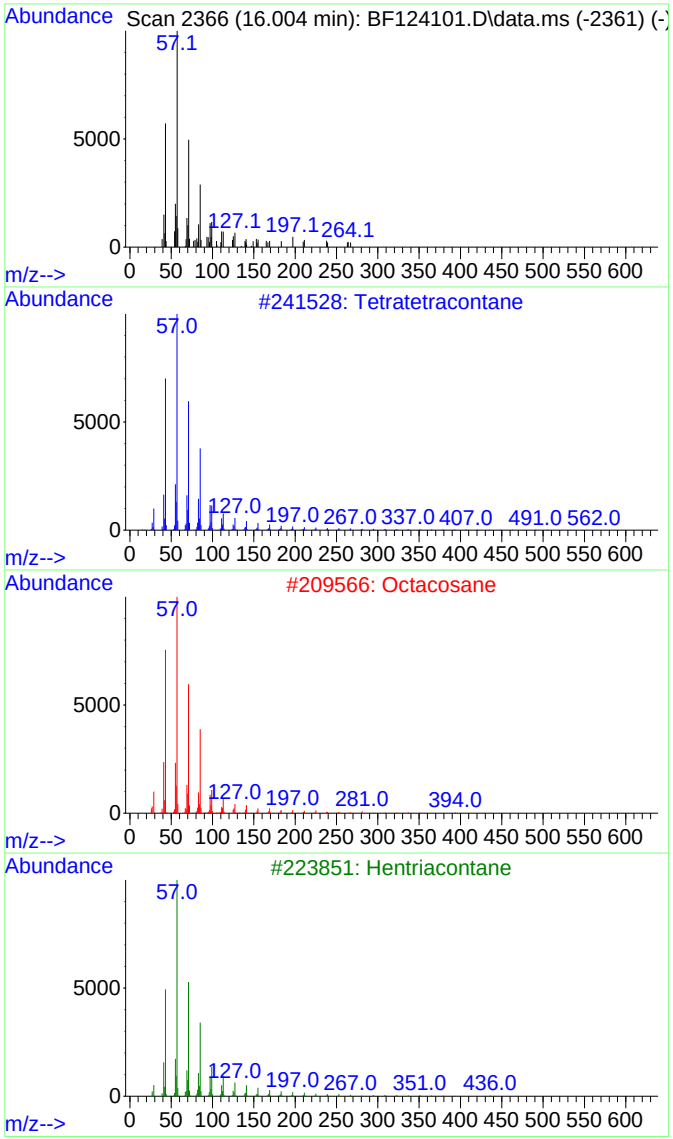
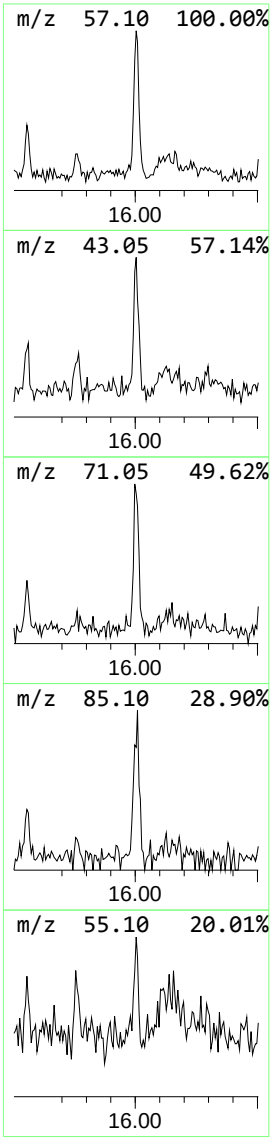
Peak Number 9 Tetratetracontane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.004	6.77 ng	115145	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	87
2	Octacosane	394	C28H58	000630-02-4	87
3	Hentriacontane	437	C31H64	000630-04-6	87
4	Heptacosane	380	C27H56	000593-49-7	87
5	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	87





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Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.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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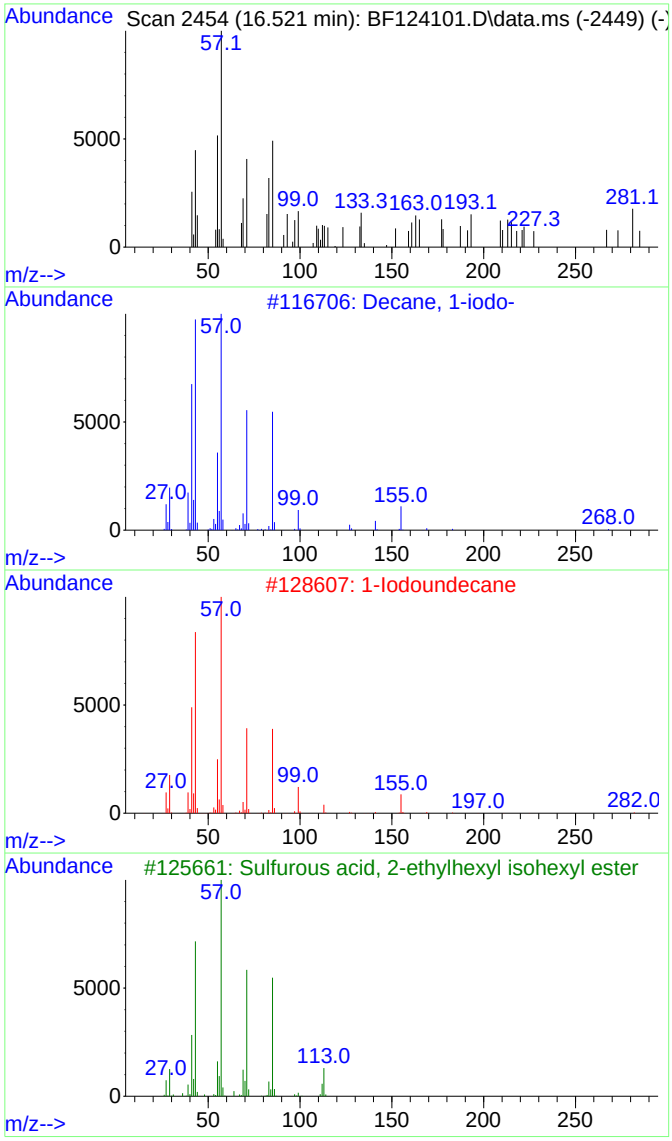
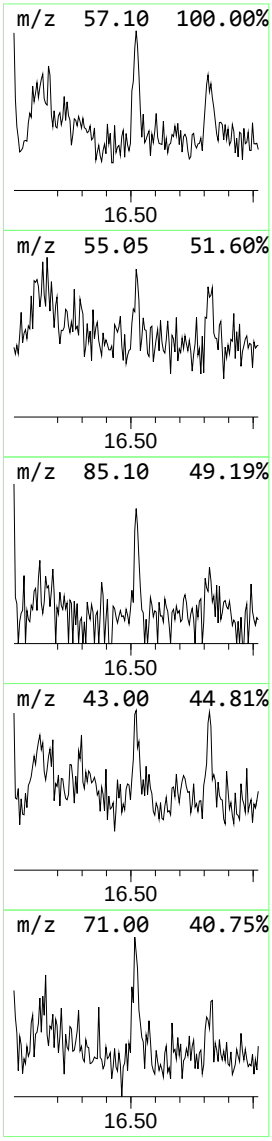
Peak Number 10 unknown16.521 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.521	2.56 ng	43520	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 1-iodo-	268	C10H21I	002050-77-3	38
2	1-Iodoundecane	282	C11H23I	004282-44-4	38
3	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	38
4	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	32
5	Oxalic acid, bis(6-ethyloct-3-yl...	370	C22H42O4	1000309-34-6	32





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Operator : JU/CG
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Misc :
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Instrument : BNA_F
ClientSampleId : FK-PS-01-074

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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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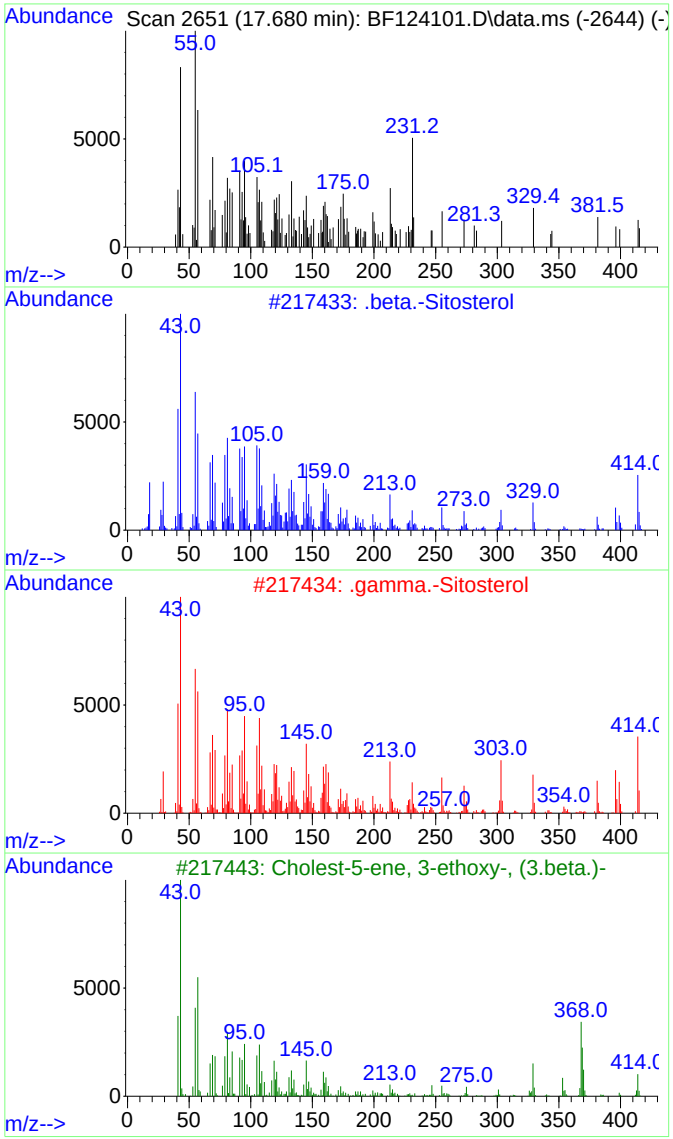
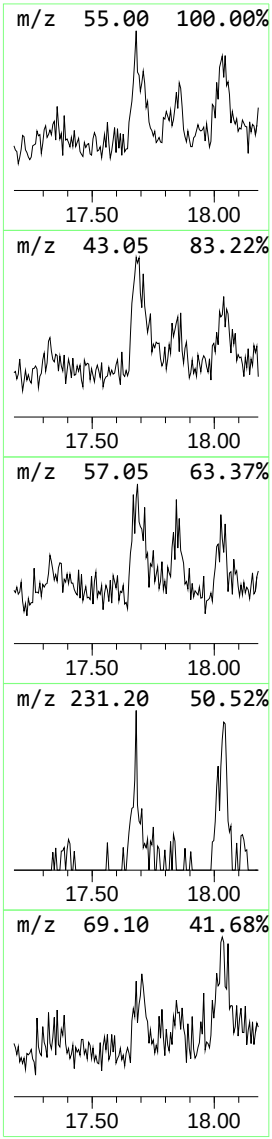
Peak Number 11 .beta.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.680	12.81 ng	217707	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	92
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	92
3	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	42
4	O,O-Dipropyl isopropylpyrophosph...	314	C12H28O5P2	1000275-26-3	14
5	Morpholine, 4-(4,5-dihydro-1-phe...	231	C13H17N3O	1000327-37-6	11





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Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-074

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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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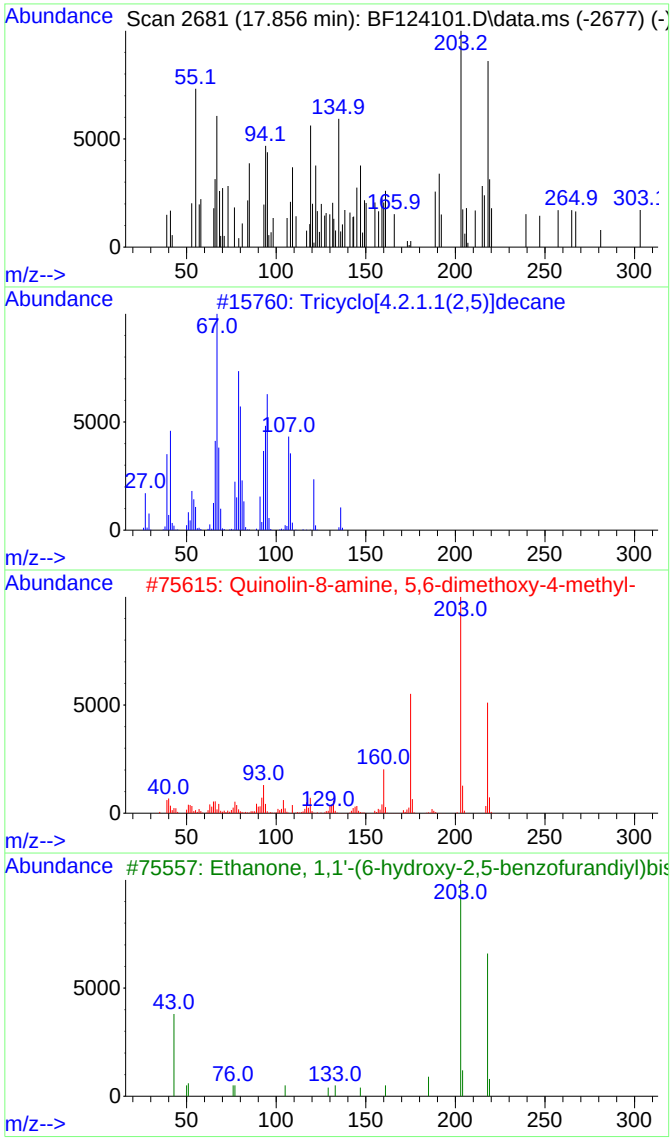
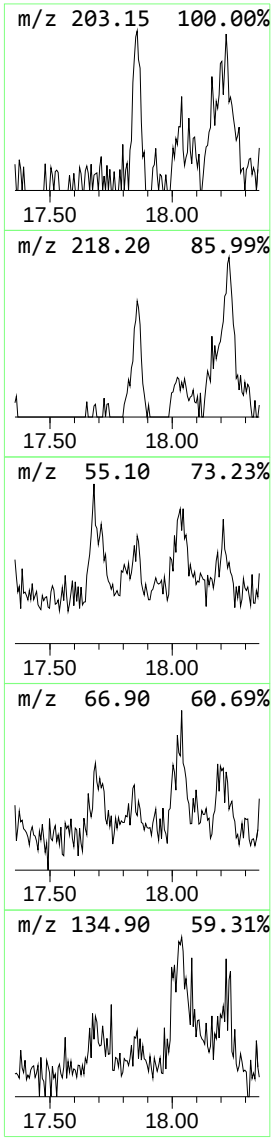
Peak Number 12 unknown17.856 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.856	5.98 ng	101616	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[4.2.1.1(2,5)]decane	136	C10H16	049700-70-1	35
2	Quinolin-8-amine, 5,6-dimethoxy-...	218	C12H14N2O2	064992-95-6	22
3	Ethanone, 1,1'-(6-hydroxy-2,5-be...	218	C12H10O4	053947-86-7	12
4	8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	12
5	2,8-Dimethyl-2,3,4,5,6,7-hexahyd...	203	C14H21N	077581-10-3	11





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Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
FK-PS-01-074

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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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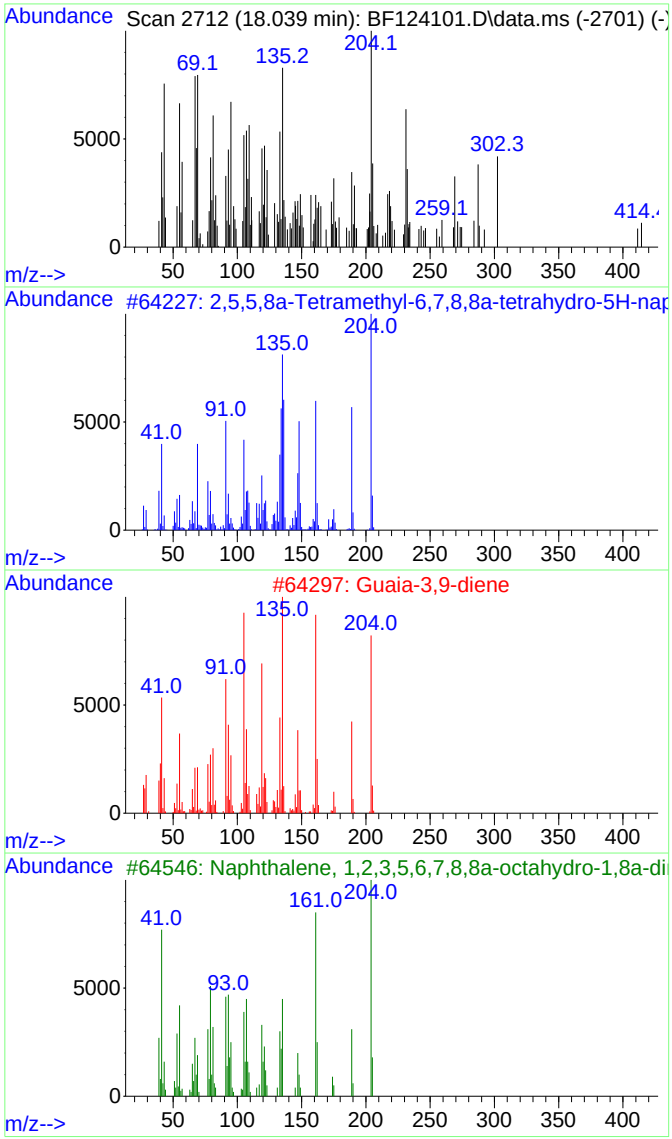
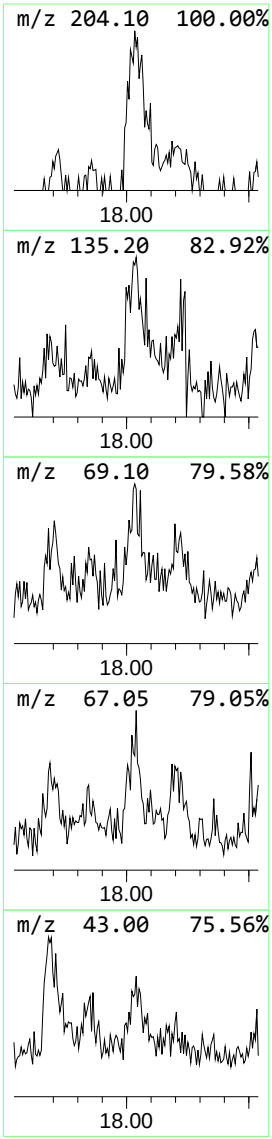
Peak Number 13 unknown18.039 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	25.37 ng	431251	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,5,8a-Tetramethyl-6,7,8,8a-te...	204	C14H20O	124957-09-1	42
2	Guaia-3,9-diene	204	C15H24	000489-83-8	38
3	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	35
4	2-Methyl-3-pyrrolidinyl-5-allylc...	205	C13H19NO	087527-32-0	25
5	Pregnan-20-one, (5.alpha.)-	302	C21H34O	000848-62-4	25





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Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.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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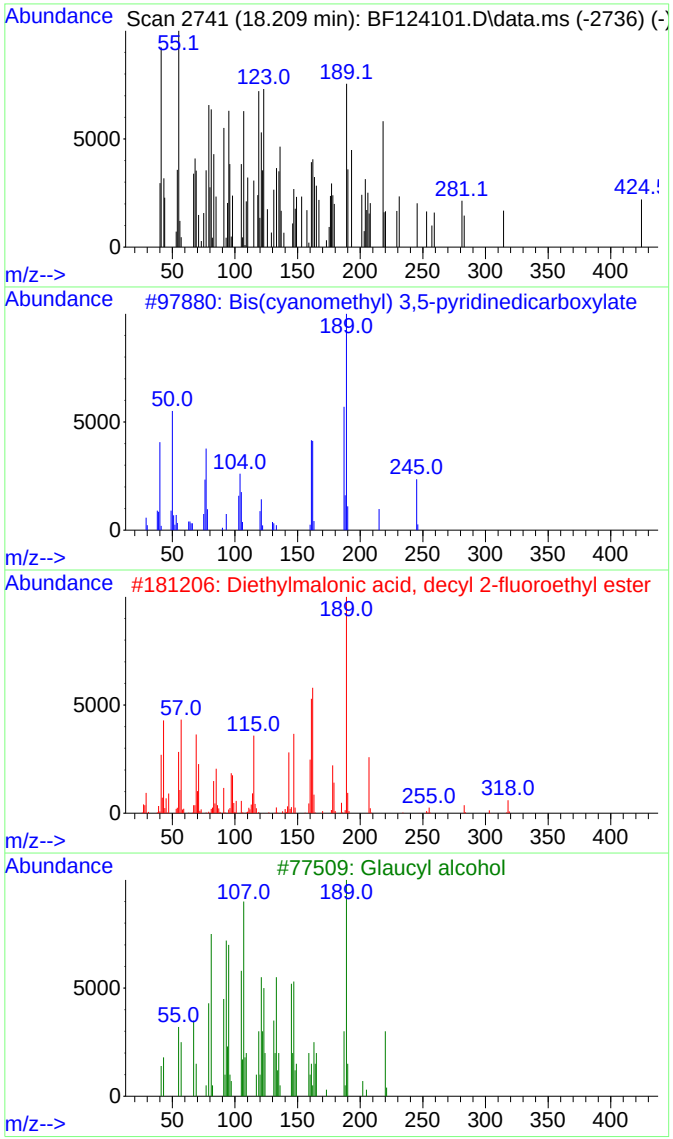
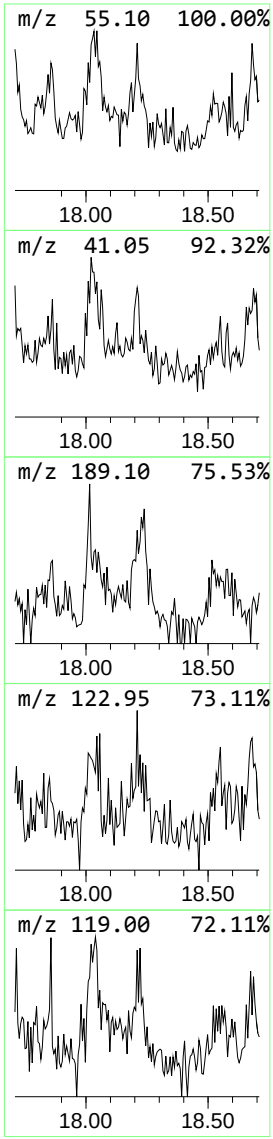
Peak Number 14 unknown18.209 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.209	11.58 ng	196752	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(cyanomethyl) 3,5-pyridinedic...	245	C11H7N3O4	1000332-53-5	45
2	Diethylmalonic acid, decyl 2-flu...	346	C19H35FO4	1000370-86-4	35
3	Glaucyl alcohol	220	C15H24O	087745-32-2	25
4	Benzene, 1,3,5-tris(1-methylethyl)-	204	C15H24	000717-74-8	22
5	3H-3a,7-Methanoazulene, 2,4,5,6,...	204	C15H24	002387-78-2	22





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Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.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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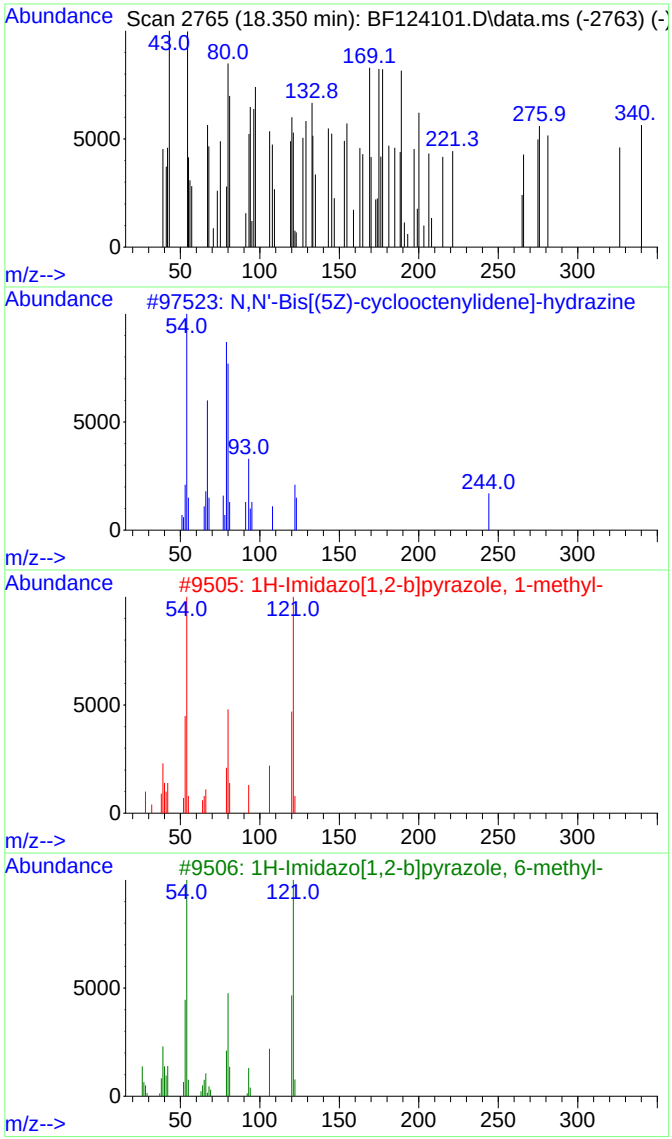
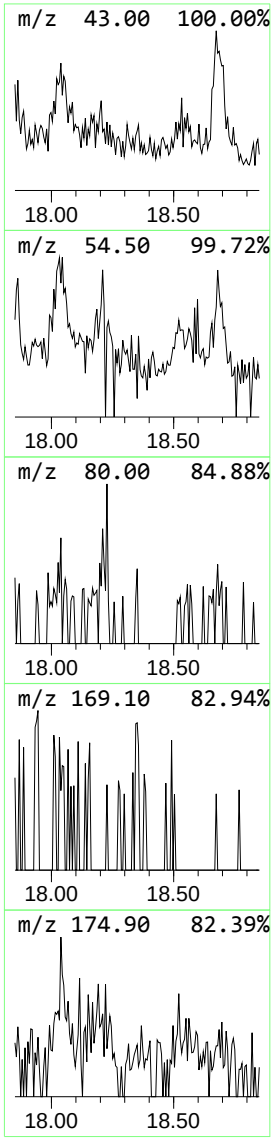
Peak Number 15 unknown18.351 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	2.04 ng	34659	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N,N'-Bis[(5Z)-cyclooctenylidene]...	244	C16H24N2	066387-84-6	47
2	1H-Imidazo[1,2-b]pyrazole, 1-met...	121	C6H7N3	056728-16-6	47
3	1H-Imidazo[1,2-b]pyrazole, 6-met...	121	C6H7N3	042351-84-8	47
4	Acetonitrile, 2-(2H-tetrazol-2-yl)-	109	C3H3N5	125707-86-0	47
5	2(3H)-Cyclopent[e]-1,3-oxazin-2-...	141	C7H11NO2	1000139-25-6	47





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Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.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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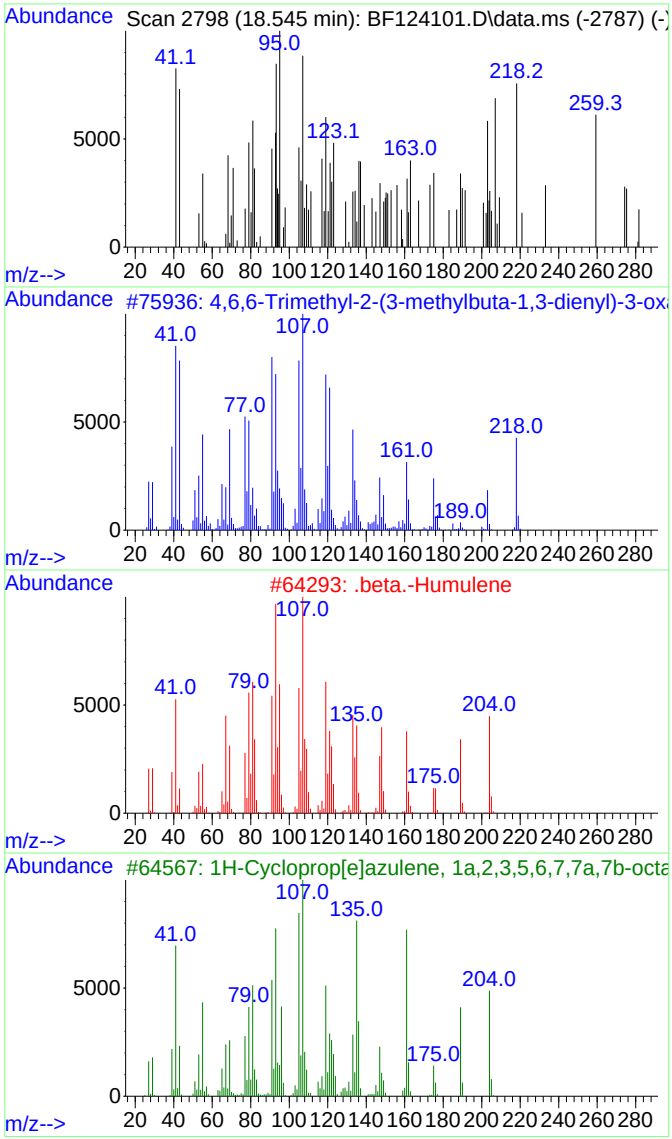
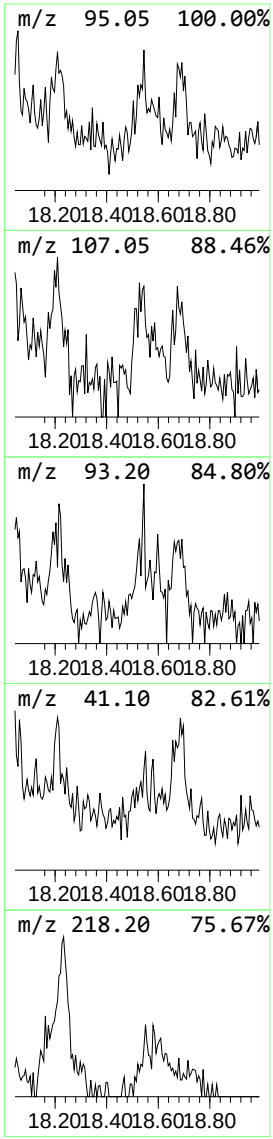
Peak Number 16 4,6,6-Trimethyl-2-(3-methyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.545	11.08 ng	188376	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,6,6-Trimethyl-2-(3-methylbuta-...	218	C15H22O	1000190-22-2	51
2	.beta.-Humulene	204	C15H24	000116-04-1	50
3	1H-Cycloprop[e]azulene, 1a,2,3,5...	204	C15H24	021747-46-6	46
4	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	010219-75-7	30
5	Azulene, 1,2,3,5,6,7,8,8a-octahy...	204	C15H24	003691-11-0	25





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Acq On : 27 May 2021 19:59
Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.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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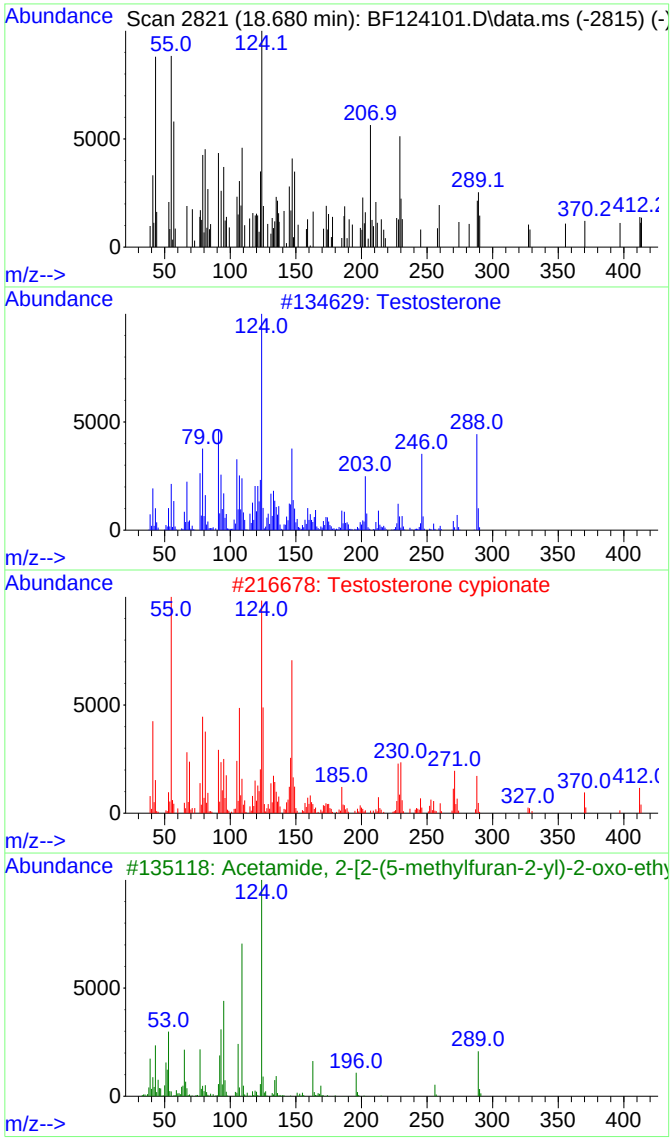
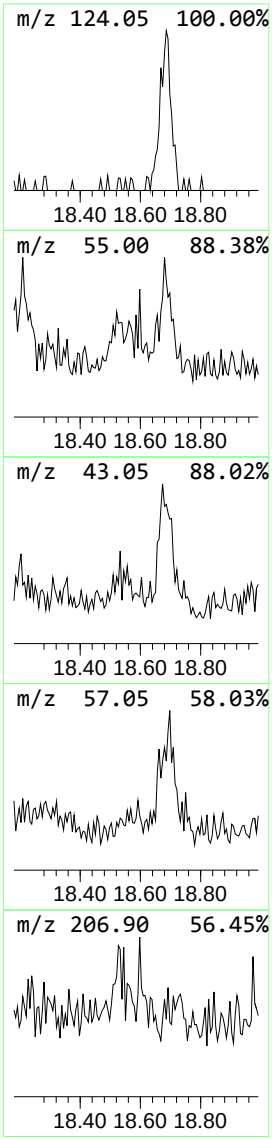
Peak Number 17 unknown18.680 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.680	13.87 ng	235701	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Testosterone	288	C19H28O2	000058-22-0	38
2	Testosterone cypionate	412	C27H40O3	000058-20-8	30
3	Acetamide, 2-[2-(5-methylfuran-2...	289	C15H15NO3S	1000259-79-3	27
4	p-Fluoroatropine dehydrate	289	C17H20FNO2	1000212-74-8	18
5	3-(4-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	350039-84-8	14





Tentatively Identified Compound (LSC) summary

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Data File : BF124101.D
Acq On : 27 May 2021 19:59
Operator : JU/CG
Sample : M2542-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-074

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	2.163	50.8	ng	833038	1	6.875	327767	20.0
unknown5.104	5.104	2.3	ng	38058	1	6.875	327767	20.0
10,18-Bisnorabi...	12.657	2.9	ng	64233	4	11.398	449414	20.0
Cyclotetradecane	13.927	6.5	ng	105246	5	14.039	321900	20.0
Octadecane	14.510	3.2	ng	51654	5	14.039	321900	20.0
unknown14.563	14.563	4.9	ng	79453	5	14.039	321900	20.0
Octacosane	15.168	7.3	ng	123804	6	15.527	339951	20.0
unknown15.762	15.762	2.6	ng	43887	6	15.527	339951	20.0
Tetratetracontane	16.004	6.8	ng	115145	6	15.527	339951	20.0
unknown16.521	16.521	2.6	ng	43520	6	15.527	339951	20.0
.beta.-Sitosterol	17.680	12.8	ng	217707	6	15.527	339951	20.0
unknown17.856	17.856	6.0	ng	101616	6	15.527	339951	20.0
unknown18.039	18.039	25.4	ng	431251	6	15.527	339951	20.0
unknown18.209	18.209	11.6	ng	196752	6	15.527	339951	20.0
unknown18.351	18.351	2.0	ng	34659	6	15.527	339951	20.0
4,6,6-Trimethyl...	18.545	11.1	ng	188376	6	15.527	339951	20.0
unknown18.680	18.680	13.9	ng	235701	6	15.527	339951	20.0