LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113017\
Data File : BF101043.D
Acq On : 1 Dec 2017 2:54
Operator : SJ/JU
Sample : I6641-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2

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-BF113017.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	2.157	10	12	20	rVB5	12679	20969	1.21%	0.128%
2	5.098	508	512	522	rBV	71646	112081	6.48%	0.685%
3	5.481	572	577	580	rBV	1487660	1645609	95.19%	10.051%
4	6.492	743	749	758	rVB	1359668	1728725	100.00%	10.558%
5	6.628	767	772	775	rBV	1750996	1695511	98.08%	10.356%
6	6.851	807	810	814	rBV	394545	339781	19.66%	2.075%
7	7.010	833	837	841	rBV	1360424	1298896	75.14%	7.933%
8	7.422	901	907	910	rBV	1032228	1019354	58.97%	6.226%
9	8.133	1024	1028	1032	rBV	505793	425288	24.60%	2.598%
10	9.210	1206	1211	1214	rBV	1778921	1698232	98.24%	10.372%
11	9.604	1273	1278	1284	rVB	88052	81873	4.74%	0.500%
12	9.810	1309	1313	1317	rBV	25930	23217	1.34%	0.142%
13	9.892	1323	1327	1331	rBV	521374	421860	24.40%	2.577%
14	10.310	1396	1398	1401	rVB	25159	20572	1.19%	0.126%
15	10.686	1457	1462	1465	rBV	883293	856502	49.55%	5.231%
16	10.786	1476	1479	1485	rVB	21772	22531	1.30%	0.138%
17	11.380	1576	1580	1583	rBV	417760	349863	20.24%	2.137%
18	11.898	1664	1668	1672	rBV	37599	35128	2.03%	0.215%
19	12.457	1759	1763	1766	rVB	60909	52625	3.04%	0.321%
20	12.939	1842	1845	1846	rBV	38454	30860	1.79%	0.188%
21	12.963	1846	1849	1852	rVB	1162133	1018559	58.92%	6.221%
22	13.163	1880	1883	1884	rBV	47921	46901	2.71%	0.286%
23	13.180	1884	1886	1890	rVB	107127	94003	5.44%	0.574%
24	13.521	1938	1944	1947	rBV3	16946	25385	1.47%	0.155%
25	13.645	1962	1965	1968	rVB	32377	26345	1.52%	0.161%
26	13.845	1996	1999	2007	rBV	380401	409361	23.68%	2.500%
27	14.021	2026	2029	2033	rBV	396904	331191	19.16%	2.023%
28	14.168	2051	2054	2056	rBV2	26184	29460	1.70%	0.180%
29	14.480	2102	2107	2114	rBV	316757	438053	25.34%	2.675%
30	14.780	2154	2158	2160	rBV	24379	32479	1.88%	0.198%
31	14.809	2160	2163	2168	rVV6	32437	52077	3.01%	0.318%
32	14.857	2168	2171	2176	rVV4	19693	26261	1.52%	0.160%
33	14.927	2180	2183	2186	rVB2	17427	17521	1.01%	0.107%
34	15.115	2211	2215	2218	rBV	124440	165690	9.58%	1.012%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
ClientSampleId : TP-2

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-BF113017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.145	2218	2220	2226	rVV	161470	198310	11.47%	1.211%
36	15.198	2226	2229	2232	rVB3	22409	22129	1.28%	0.135%
37	15.498	2275	2280	2284	rBV	248939	300808	17.40%	1.837%
38	15.698	2310	2314	2318	rBV4	22149	31628	1.83%	0.193%
39	15.839	2335	2338	2343	rVB5	14813	25054	1.45%	0.153%
40	15.933	2349	2354	2358	rBV	89446	125072	7.23%	0.764%
41	15.986	2358	2363	2370	rVV2	92437	151979	8.79%	0.928%
42	16.056	2371	2375	2380	rVB2	26160	40014	2.31%	0.244%
43	16.209	2398	2401	2410	rVB3	31643	65217	3.77%	0.398%
44	16.439	2435	2440	2450	rBV2	28594	59371	3.43%	0.363%
45	16.733	2485	2490	2496	rVB3	30110	51778	3.00%	0.316%
46	17.027	2536	2540	2551	rVB4	21991	44340	2.56%	0.271%
47	17.127	2551	2557	2563	rBV6	34175	75106	4.34%	0.459%
48	17.215	2568	2572	2578	rVV4	20220	39957	2.31%	0.244%
49	17.280	2578	2583	2587	rVB6	12474	24809	1.44%	0.152%
50	17.545	2622	2628	2633	rBV6	33781	69039	3.99%	0.422%
51	17.627	2636	2642	2652	rVB8	61084	166955	9.66%	1.020%
52	17.880	2678	2685	2692	rBV5	51834	128225	7.42%	0.783%
53	18.109	2718	2724	2732	rVB10	22384	54183	3.13%	0.331%
54	18.456	2779	2783	2793	rVB10	7441	22466	1.30%	0.137%
55	18.574	2798	2803	2813	rVB10	14322	47858	2.77%	0.292%
56	18.839	2843	2848	2862	rVB10	9964	35846	2.07%	0.219%

Sum of corrected areas: 16372907

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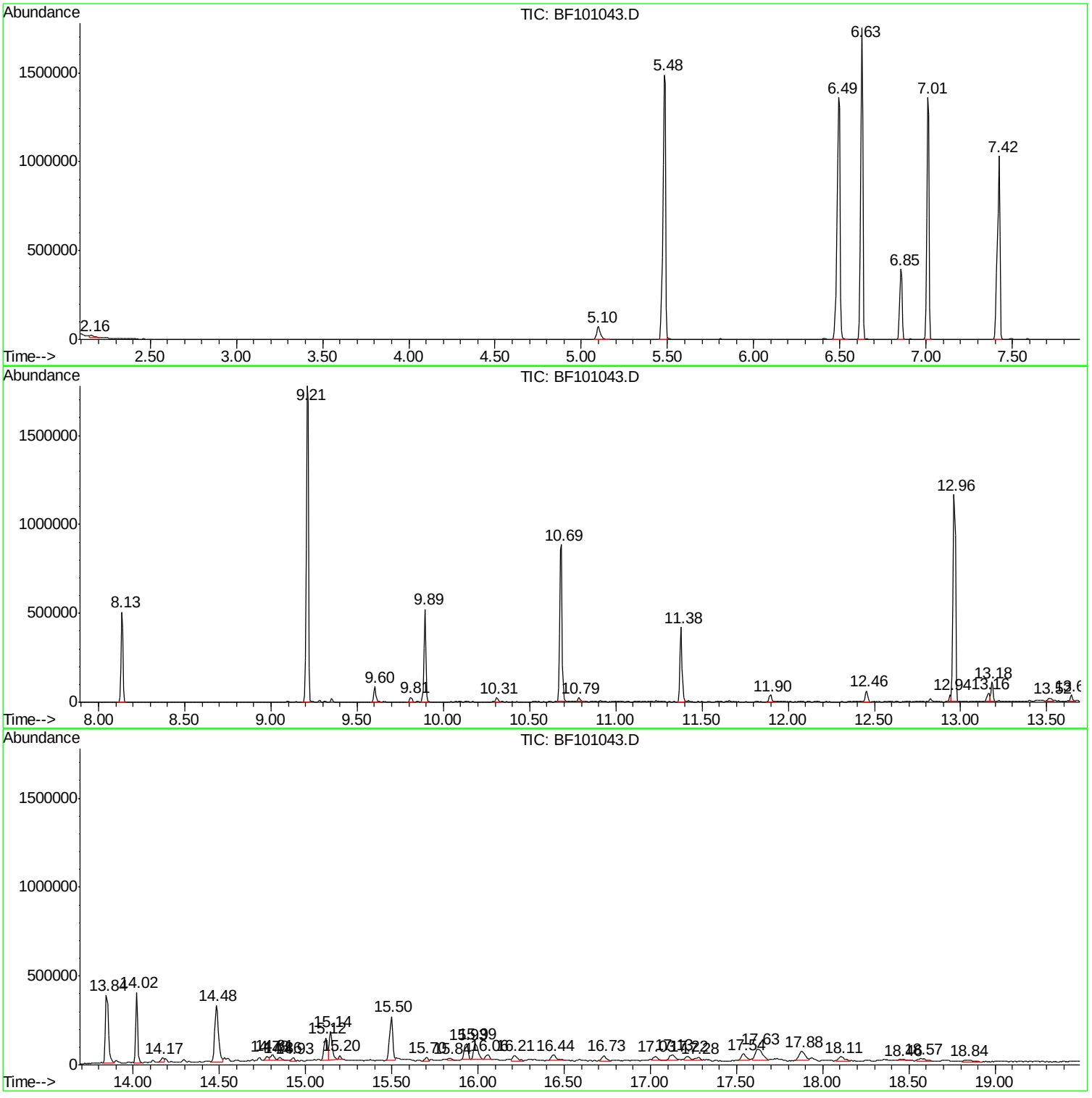
Instrument :
BNA_F
ClientSampleId :
TP-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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

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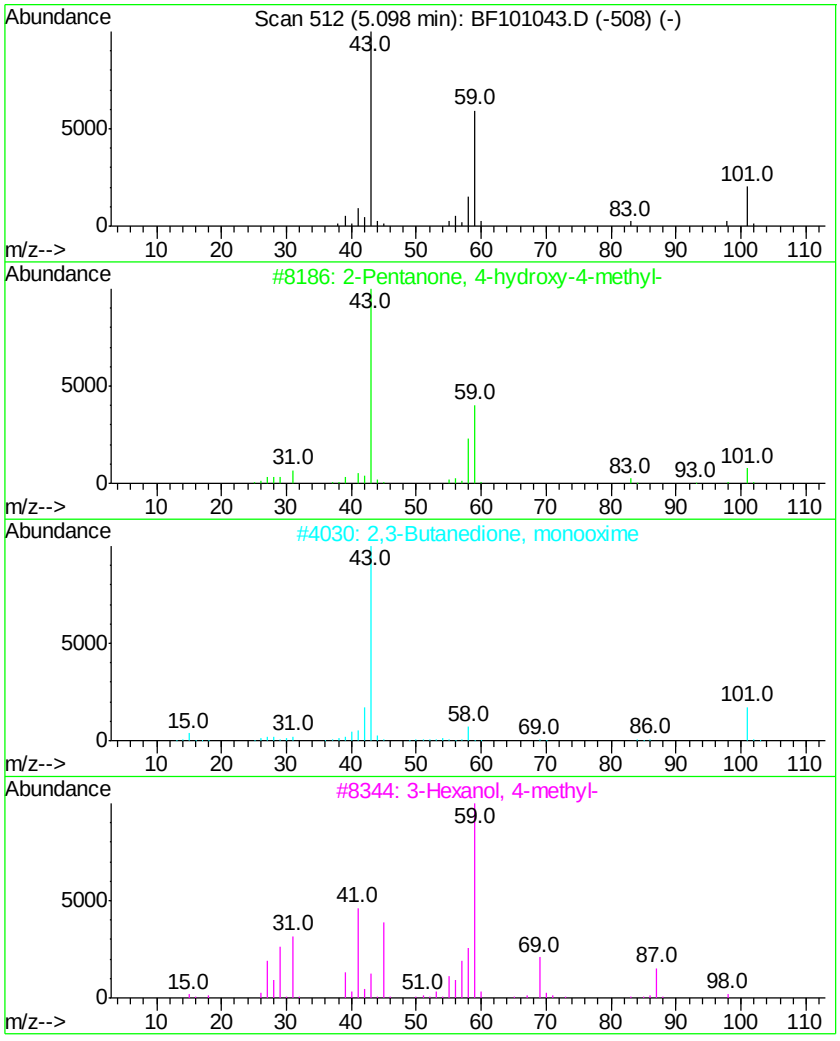
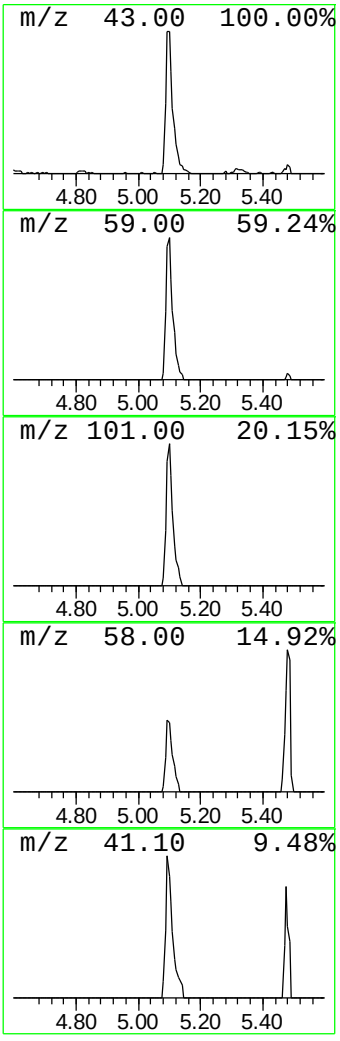
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	6.60 ng	112081	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





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Operator : SJ/JU
Sample : I6641-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

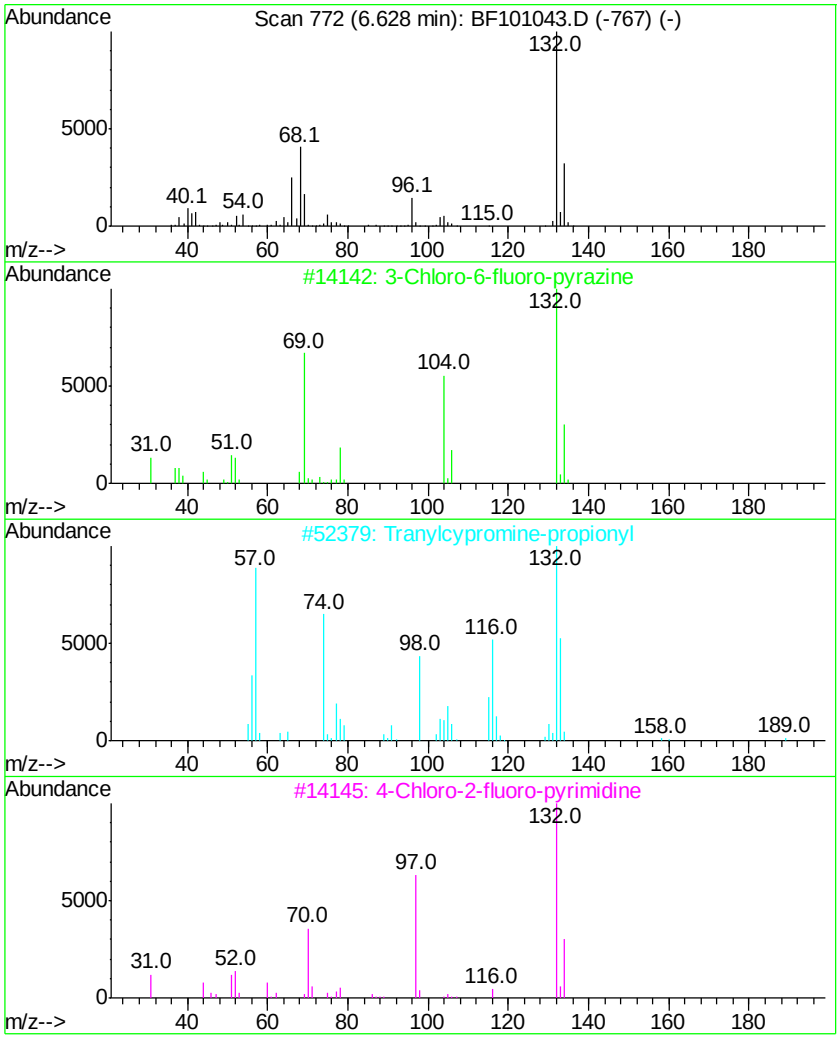
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

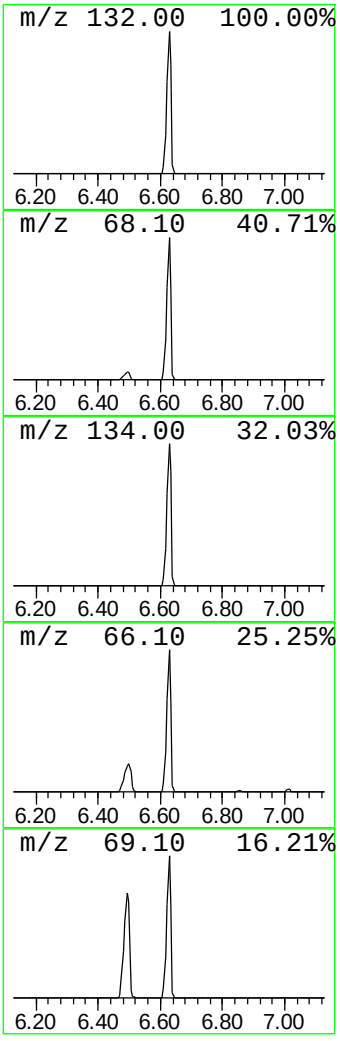
****

Peak Number 2 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	99.80 ng	1695510	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	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9





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Sample : I6641-03
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ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
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TIC Library : C:\DATABASE\NIST11.L
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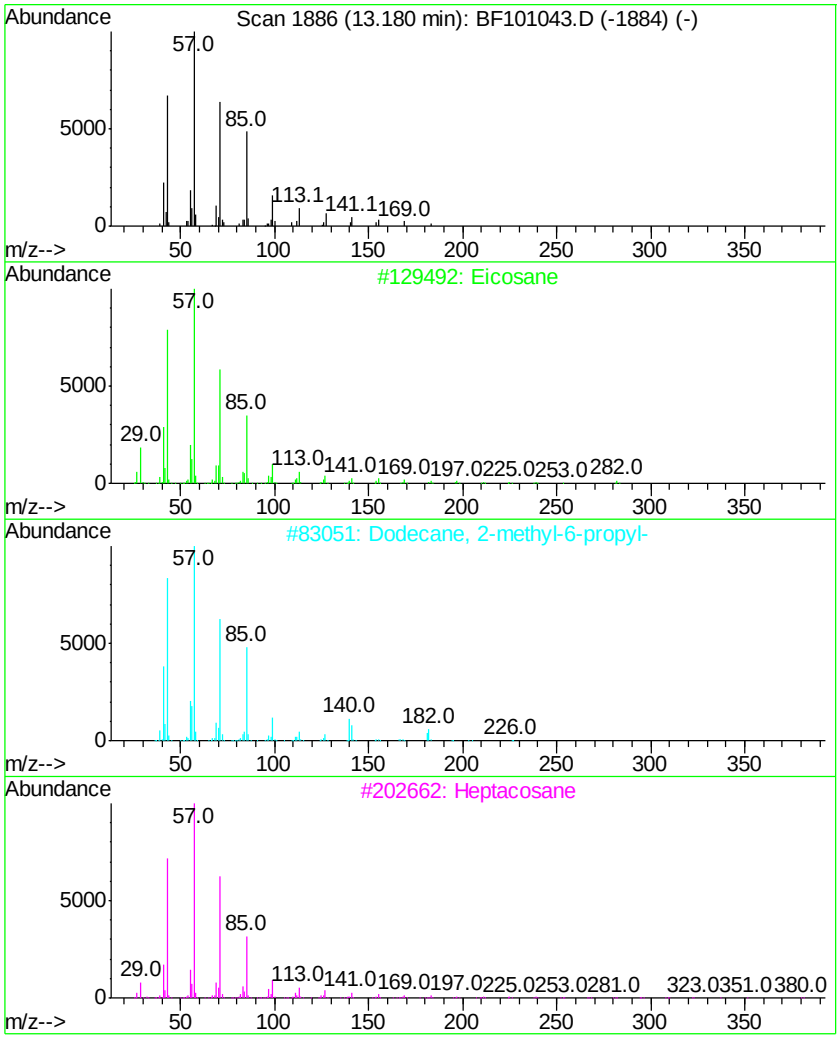
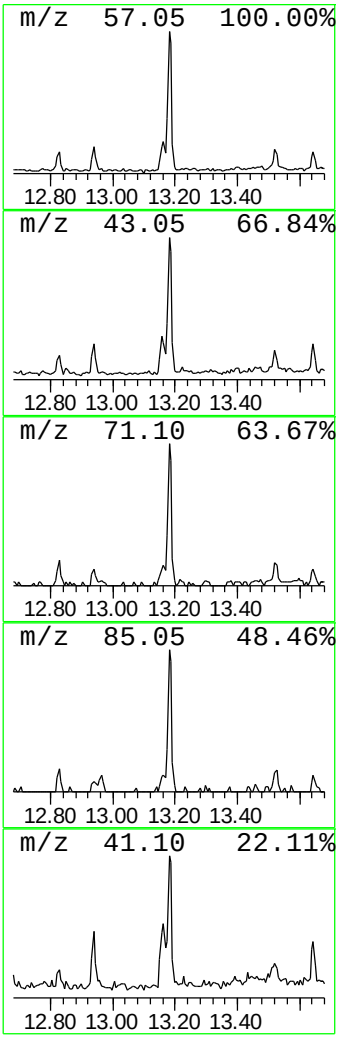
Peak Number 4 Eicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.18	5.68 ng	94003	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	78
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
3	Heptacosane	380	C27H56	000593-49-7	72
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	64
5	2-methyltetracosane	352	C25H52	1000376-72-6	64





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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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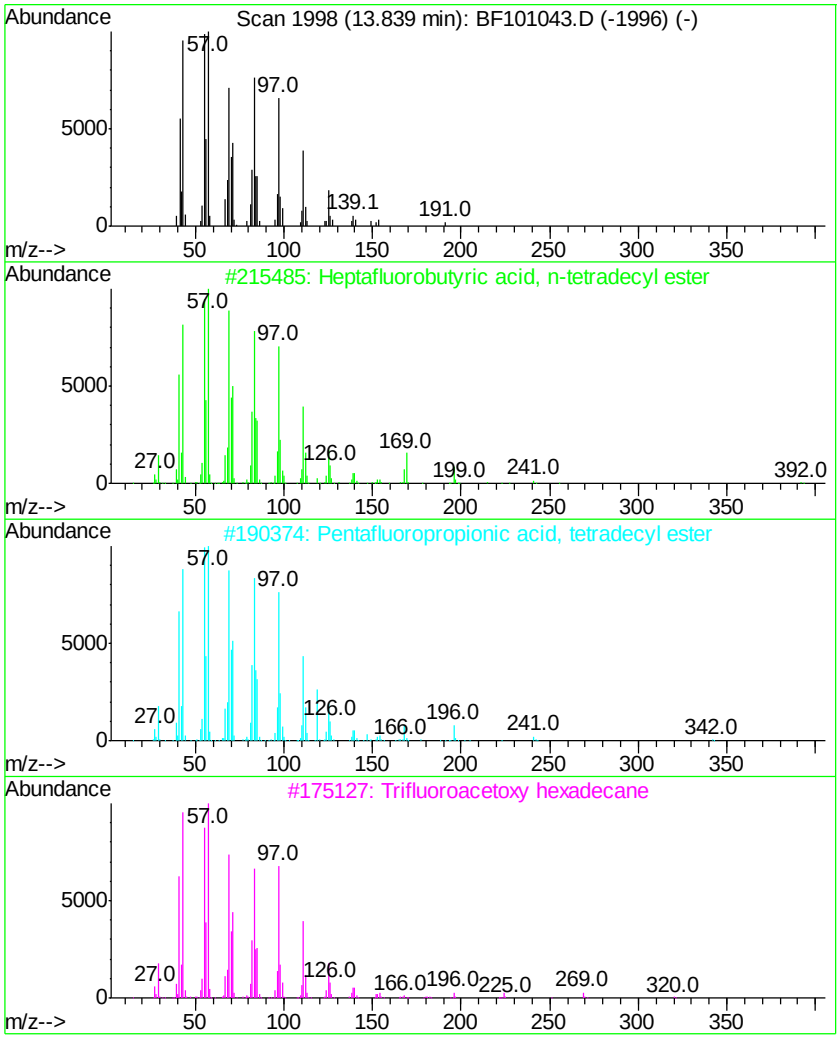
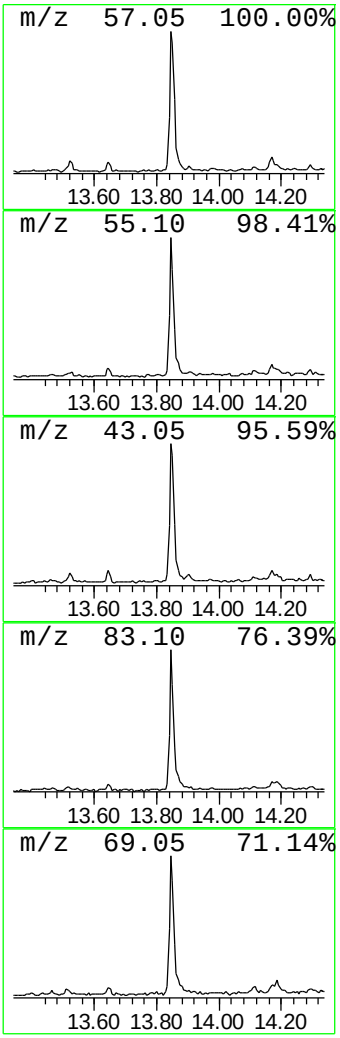
Peak Number 5 Heptafluorobutyric acid, n-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	24.72 ng	409361	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
2	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	94
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93





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Instrument : BNA_F
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TIC Library : C:\DATABASE\NIST11.L
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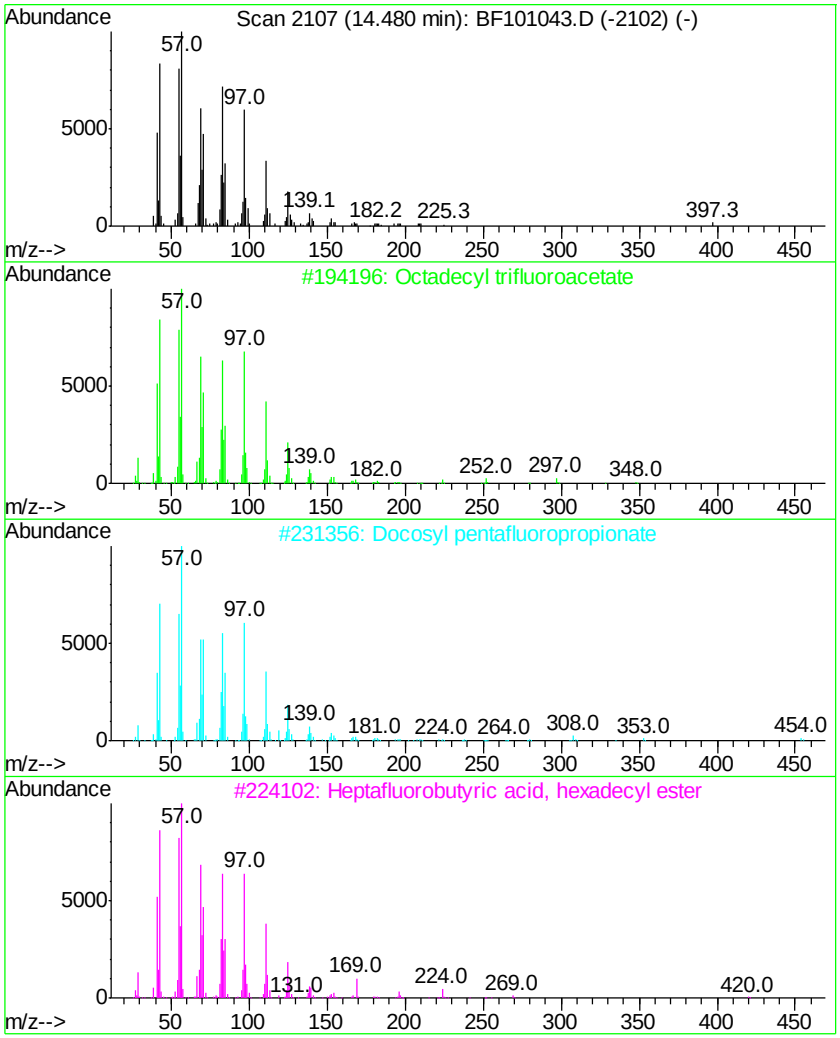
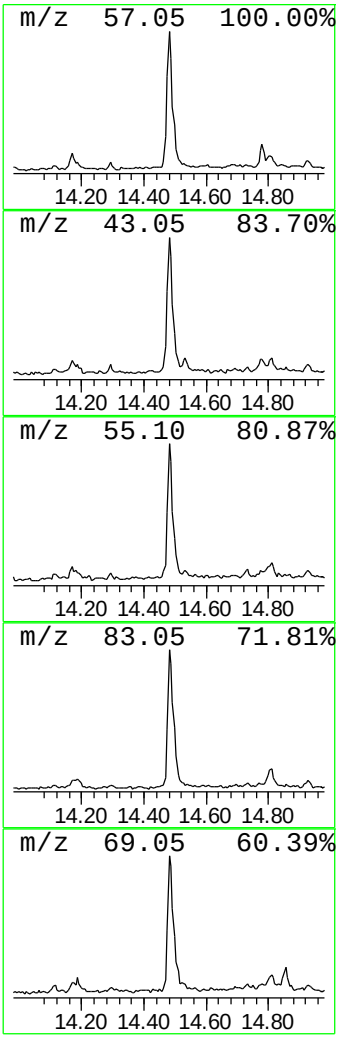
Peak Number 6 Octadecyl trifluoroacetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.48	26.45 ng	438053	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	95
2	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	95
3	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94





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TIC Library : C:\DATABASE\NIST11.L
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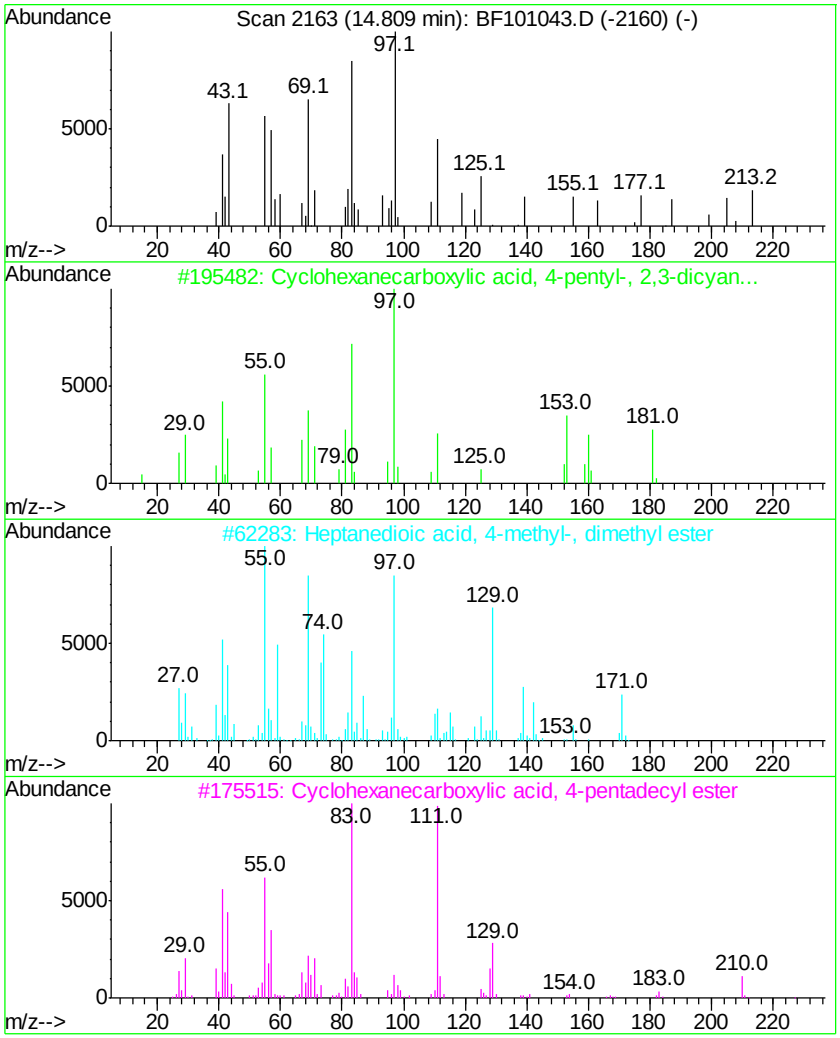
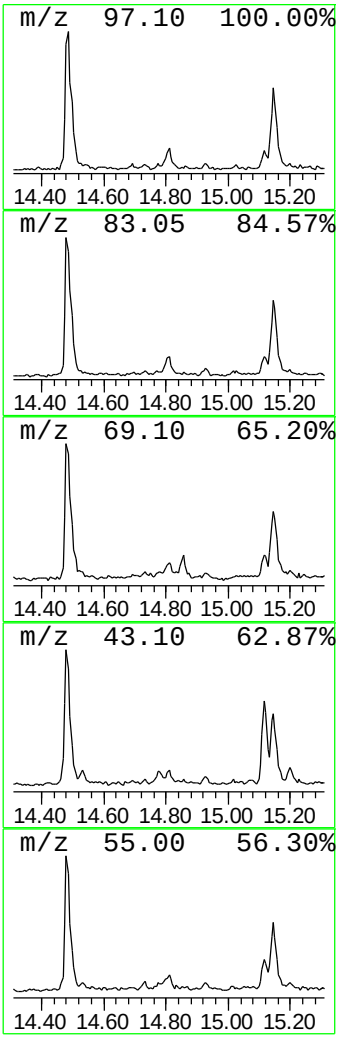
Peak Number 7 unknown14.81 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	3.46 ng	52077	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanecarboxylic acid, 4-pe...	368	C22H28N2O3	133856-87-8	40
2	Heptanedioic acid, 4-methyl-, di...	202	C10H18O4	004751-49-9	35
3	Cyclohexanecarboxylic acid, 4-pe...	338	C22H42O2	1000280-60-1	35
4	Cyclohexanecarboxylic acid, 3-tr...	310	C20H38O2	1000280-59-4	35
5	Cyclohexanone, 2-(1-methyl-2-oxo...	168	C10H16O2	067722-25-2	32





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Instrument : BNA_F
ClientSampleId : TP-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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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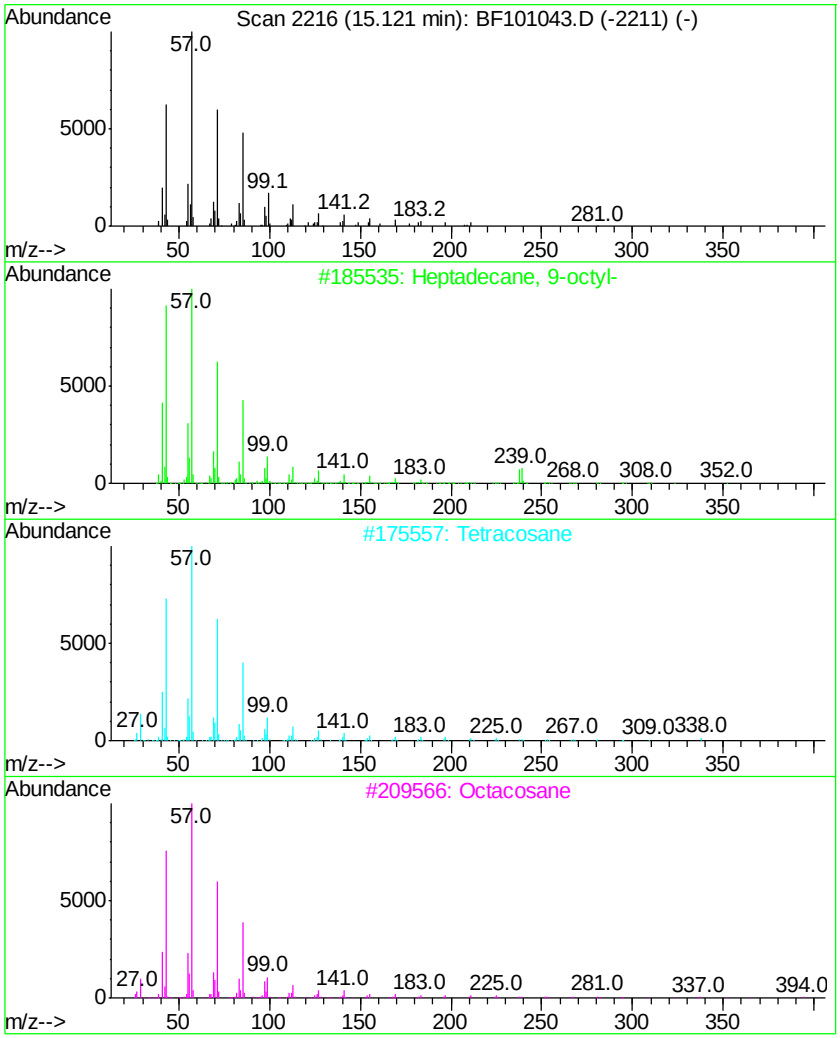
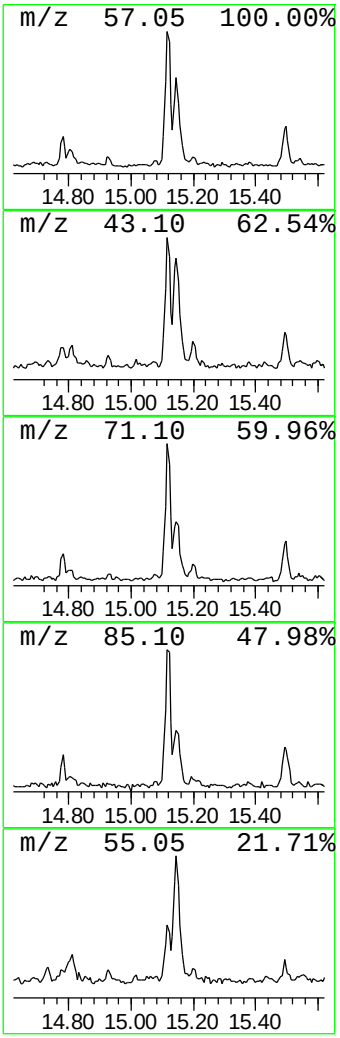
Peak Number 8 Heptadecane, 9-octyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.12	11.02 ng	165690	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Hentriacontane	437	C31H64	000630-04-6	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113017\
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Sample : I6641-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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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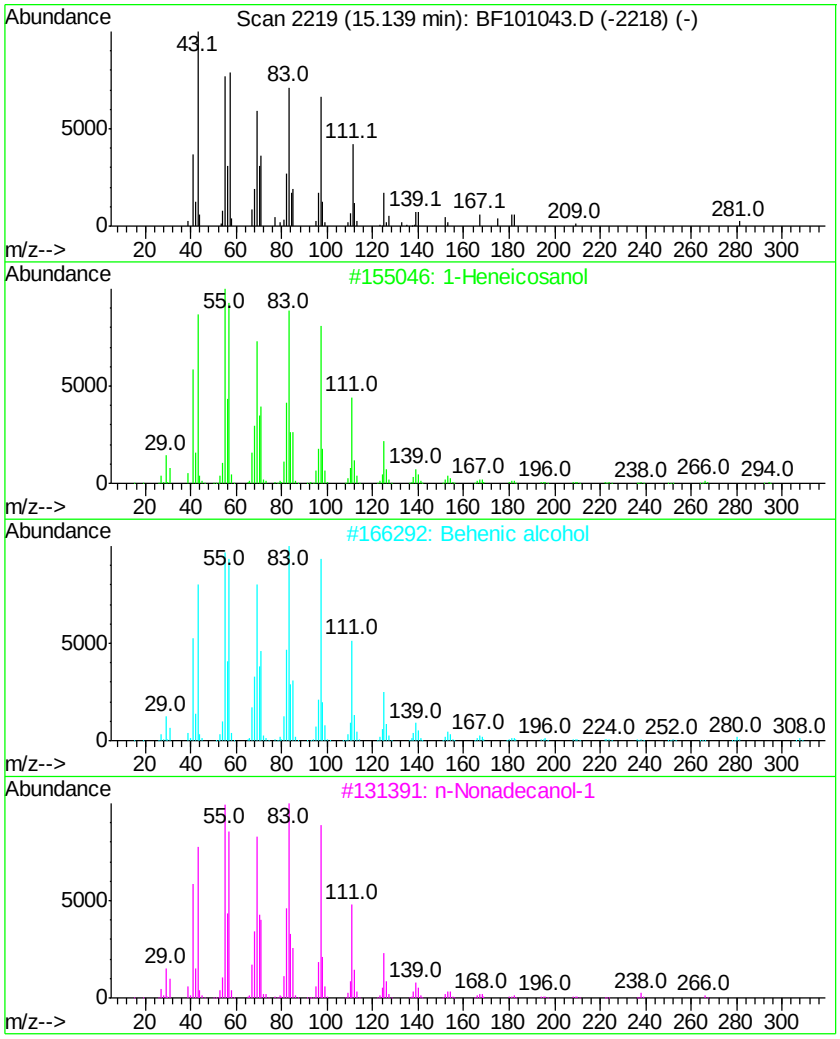
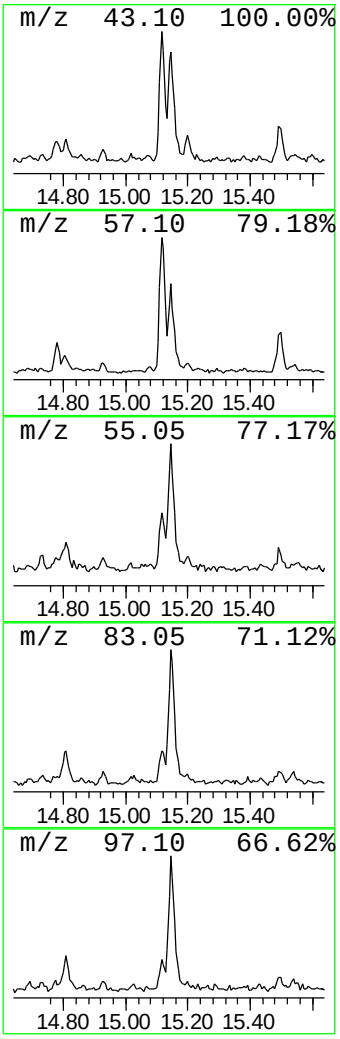
Peak Number 9 1-Heneicosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	13.19 ng	198310	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	93
2	Behenic alcohol	326	C22H46O	000661-19-8	93
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	90
4	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	90
5	Octacosanol	410	C28H58O	000557-61-9	90





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Acq On : 1 Dec 2017 2:54
Operator : SJ/JU
Sample : I6641-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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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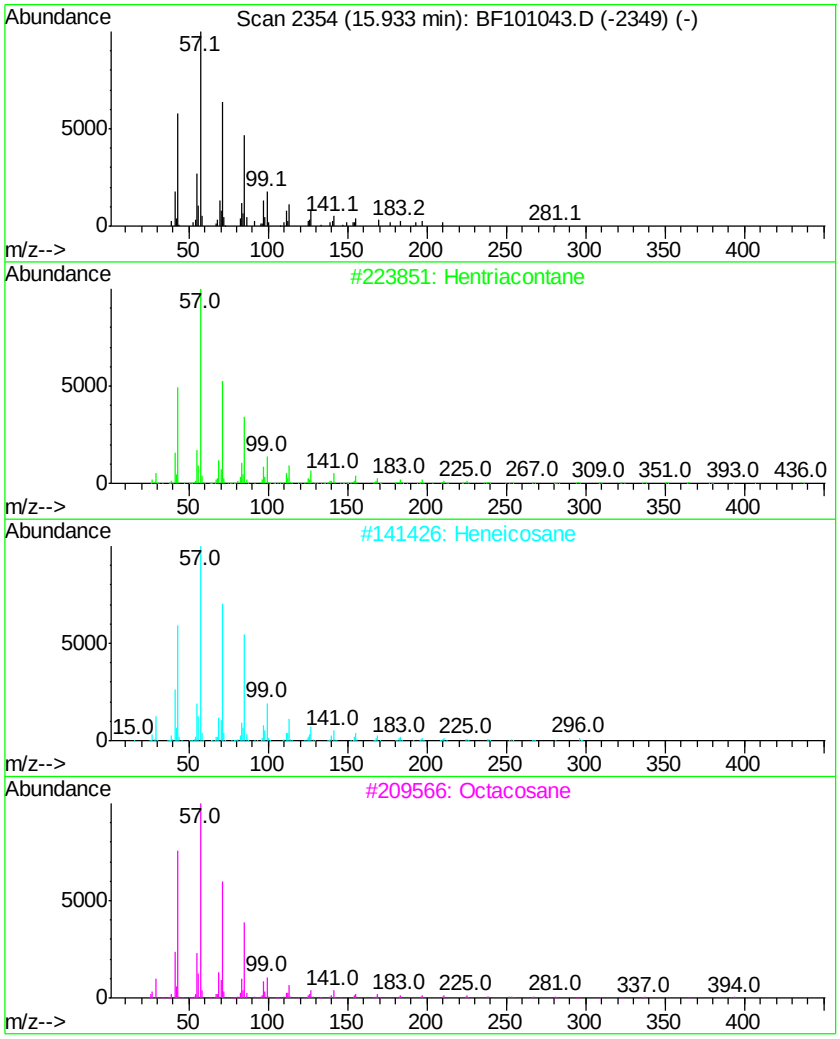
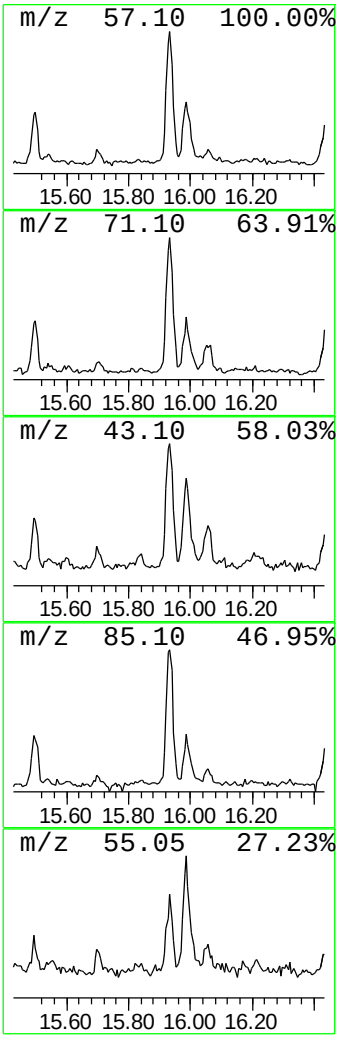
Peak Number 10 Hentriacontane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.93	8.32 ng	125072	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Triacontane	422	C30H62	000638-68-6	91





Library Search Compound Report

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Sample : I6641-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2

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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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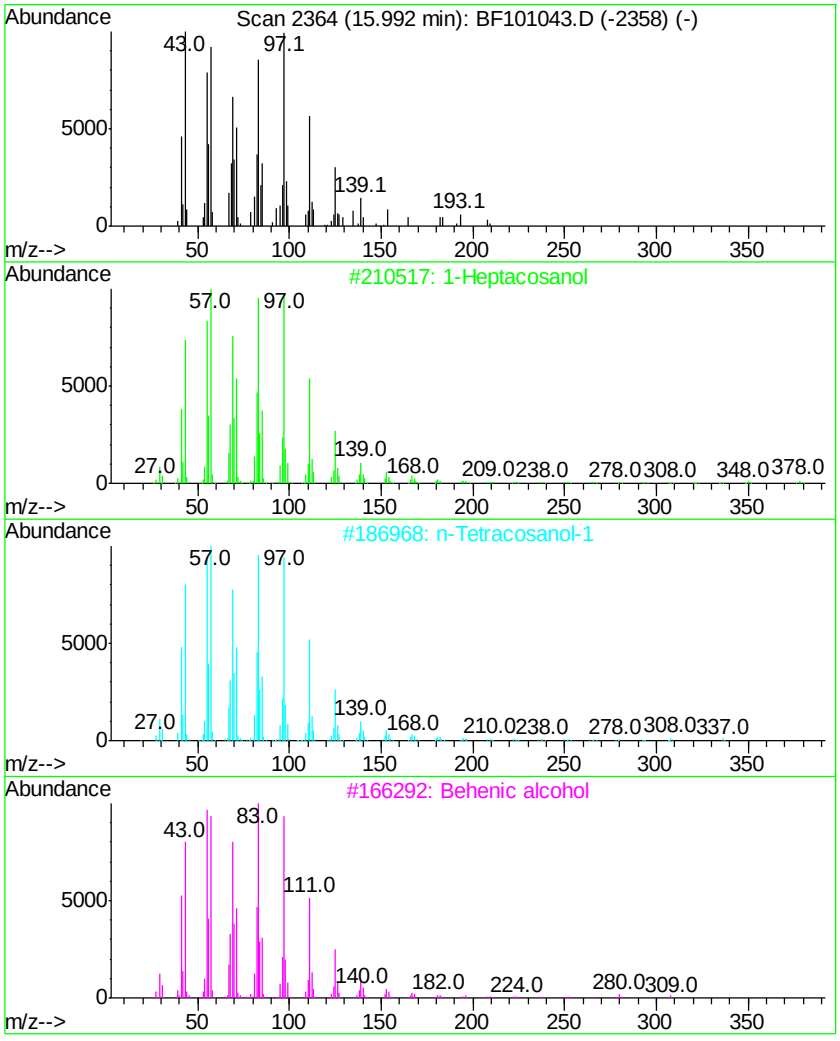
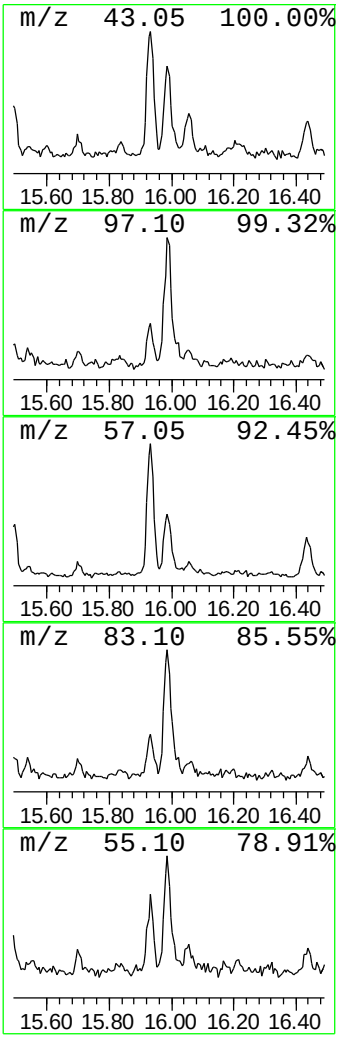
Peak Number 11 1-Heptacosanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	10.10 ng	151979	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
3	Behenic alcohol	326	C22H46O	000661-19-8	95
4	1-Heneicosanol	312	C21H44O	015594-90-8	95
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	94





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Instrument : BNA_F
ClientSampleId : TP-2

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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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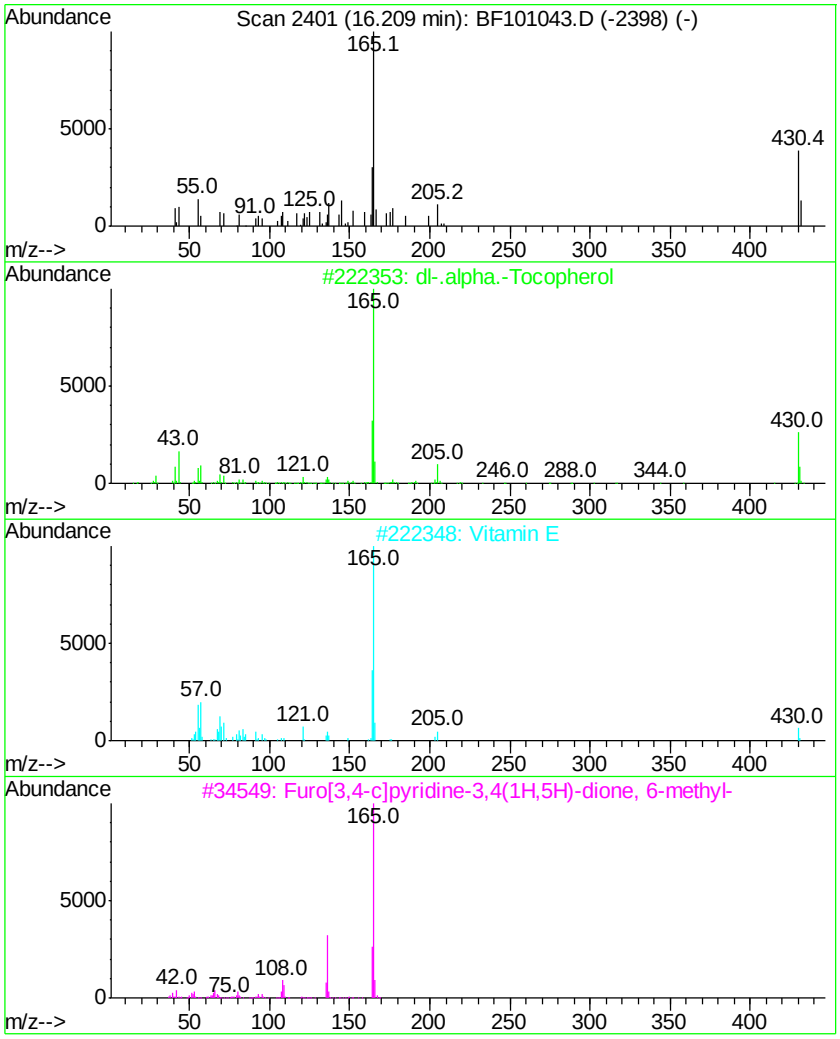
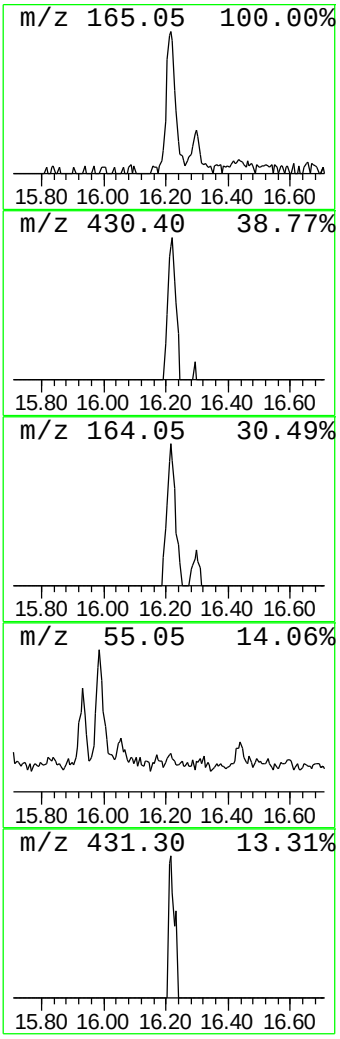
Peak Number 12 dl-.alpha.-Tocopherol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.21	4.34 ng	65217	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	dl-.alpha.-Tocopherol	430	C29H50O2	010191-41-0	81
2	Vitamin E	430	C29H50O2	000059-02-9	76
3	Furo[3,4-c]pyridine-3,4(1H,5H)-d...	165	C8H7NO3	007472-18-6	38
4	Benzenamine, 2,3,4,6-tetrafluoro-	165	C6H3F4N	000363-73-5	38
5	5-Amino-2,4-dimethylbenzoic acid	165	C9H11NO2	024587-05-1	35





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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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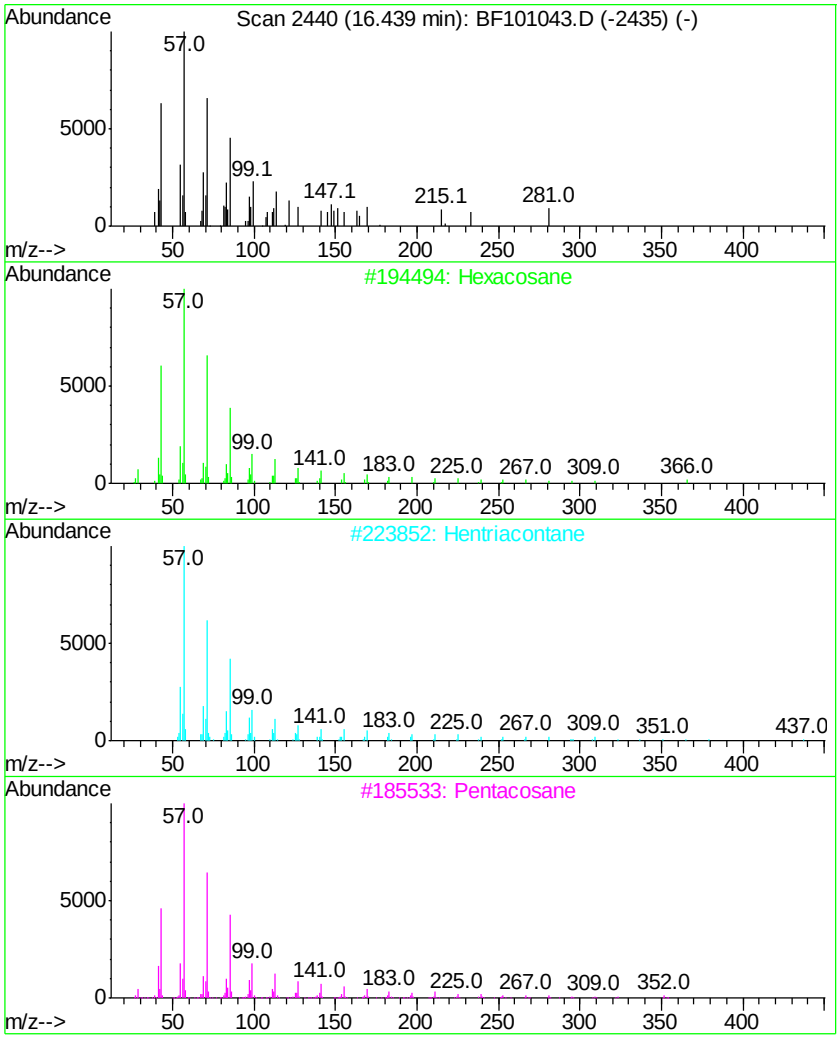
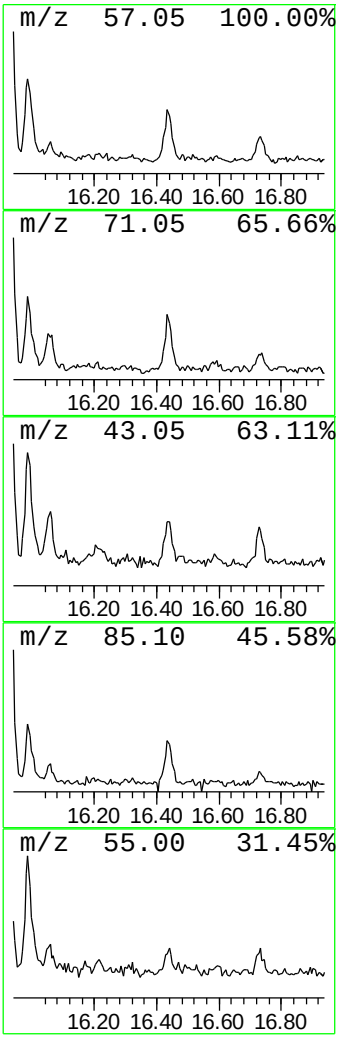
Peak Number 13 Hexacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	3.95 ng	59371	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	72
2	Hentriacontane	437	C31H64	000630-04-6	72
3	Pentacosane	352	C25H52	000629-99-2	72
4	Octacosane	394	C28H58	000630-02-4	68
5	Tetracontane	563	C40H82	004181-95-7	59





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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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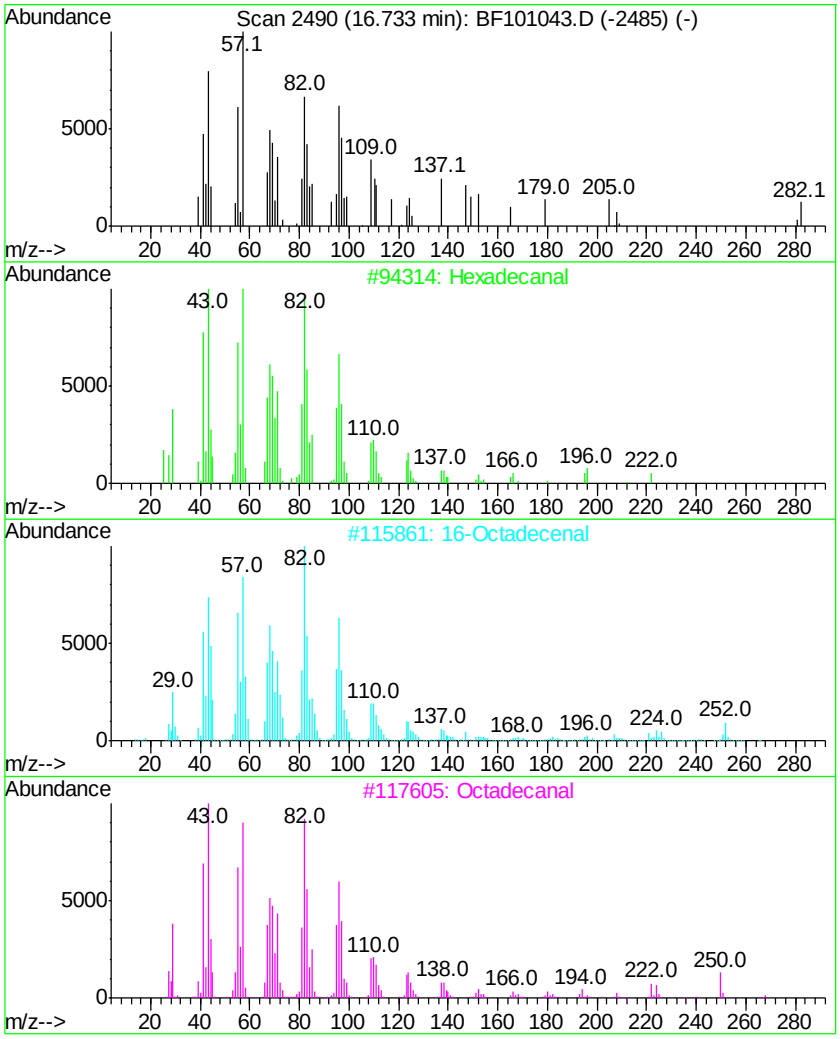
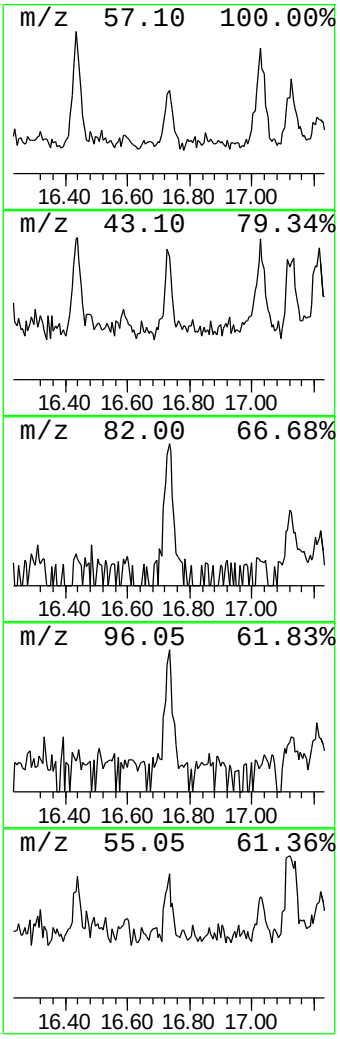
Peak Number 14 unknown16.73 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.73	3.44 ng	51778	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanal	240	C16H32O	000629-80-1	43
2	16-Octadecenal	266	C18H34O	056554-87-1	43
3	Octadecanal	268	C18H36O	000638-66-4	38
4	trans-2-Dodecen-1-ol	184	C12H24O	069064-37-5	35
5	14-Octadecenal	266	C18H34O	056554-89-3	35





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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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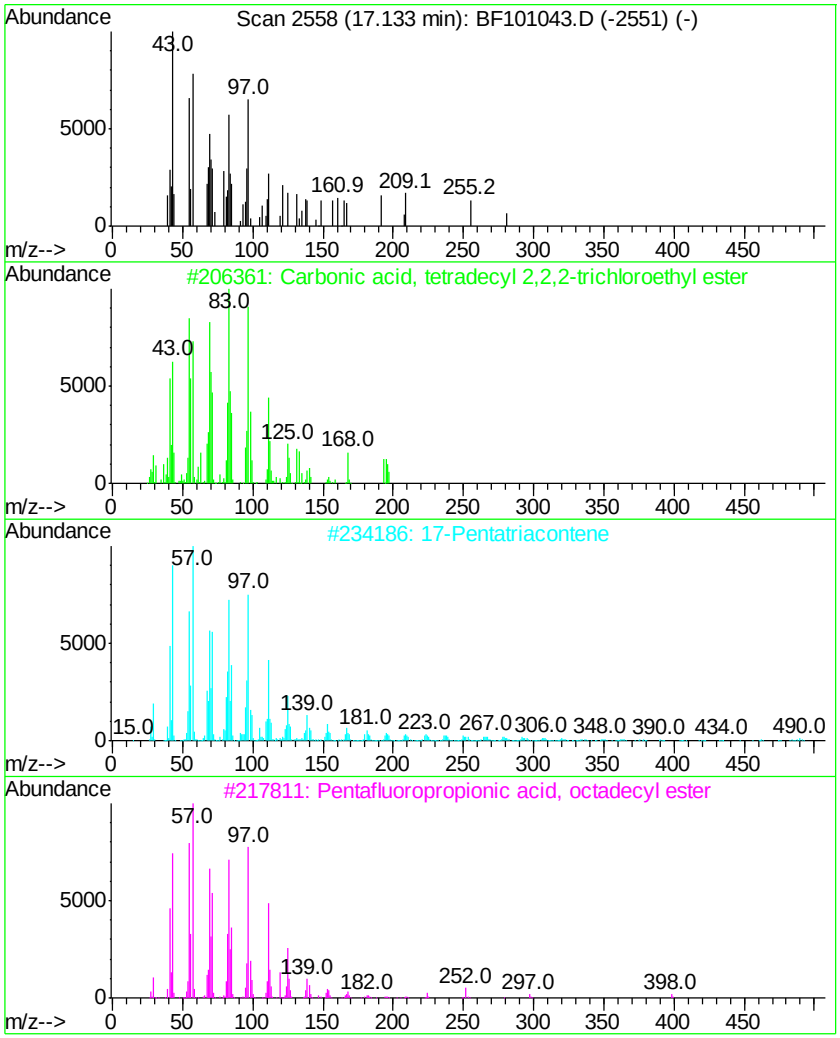
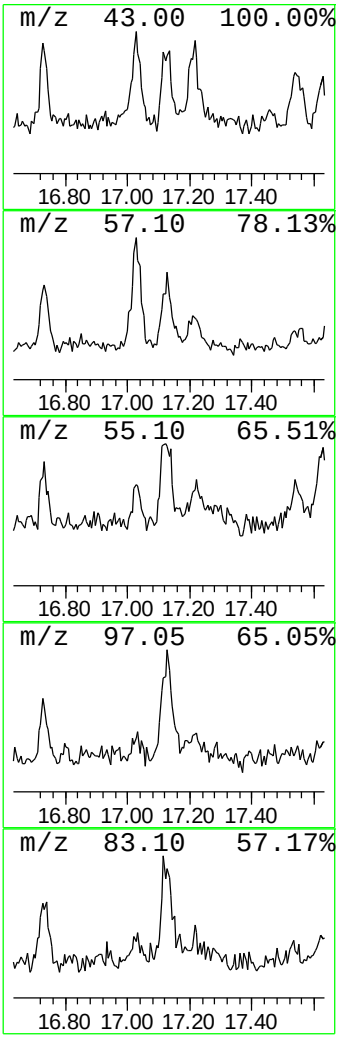
Peak Number 15 Carbonic acid, tetradecyl 2... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.13	4.99 ng	75106	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, tetradecyl 2,2,2-...	388	C17H31Cl3O3	1000314-56-0	68
2	17-Pentatriacontene	491	C35H70	006971-40-0	58
3	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	53
4	Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	52
5	Behenic alcohol	326	C22H46O	000661-19-8	50





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Sample : I6641-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2

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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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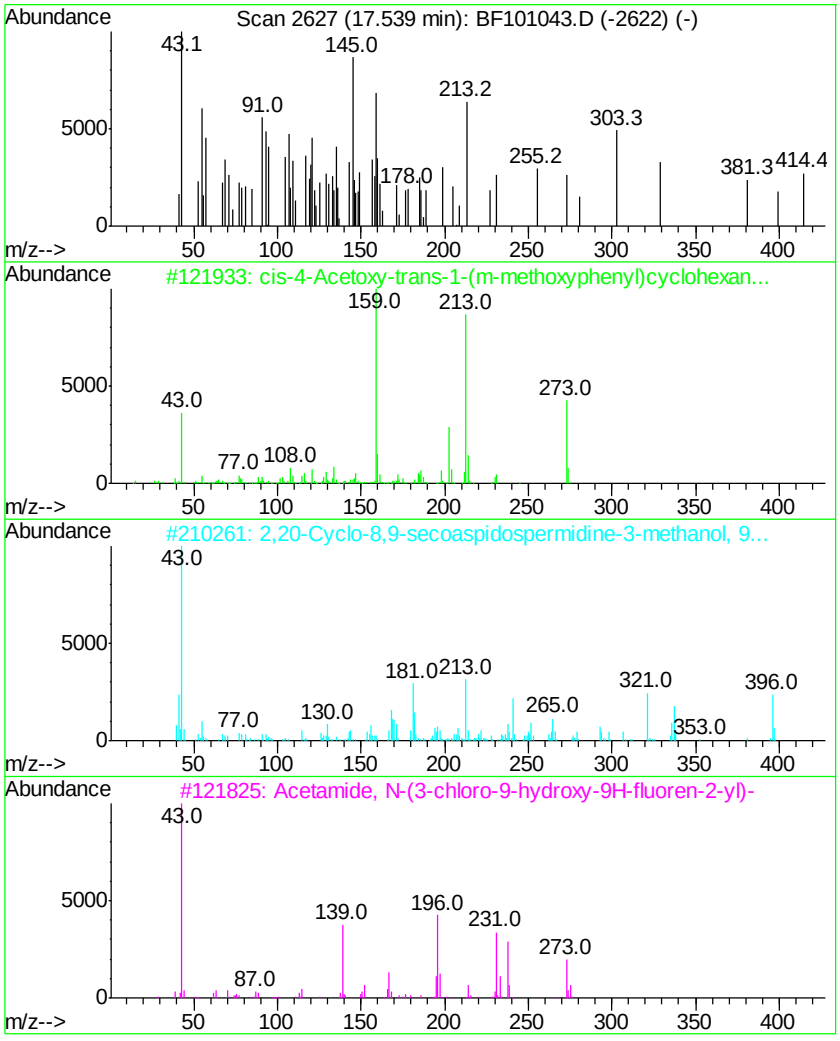
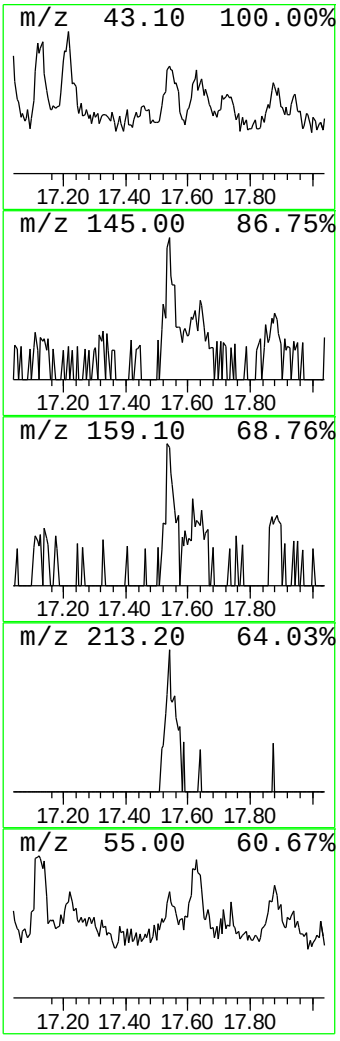
Peak Number 16 unknown17.54 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.54	4.59 ng	69039	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-4-Acetoxy-trans-1-(m-methoxy...	273	C16H19NO3	1000241-10-4	11
2	2,20-Cyclo-8,9-secoaspidospermid...	396	C24H32N2O3	056145-37-0	9
3	Acetamide, N-(3-chloro-9-hydroxy...	273	C15H12ClNO2	1000305-19-1	9
4	Glucosamine, 1,3,4,6-O-tetraacet...	451	C21H25NO10	1000127-16-7	9
5	1,4-Dibromo-2-phenylbutane	290	C10H12Br2	125056-14-6	9





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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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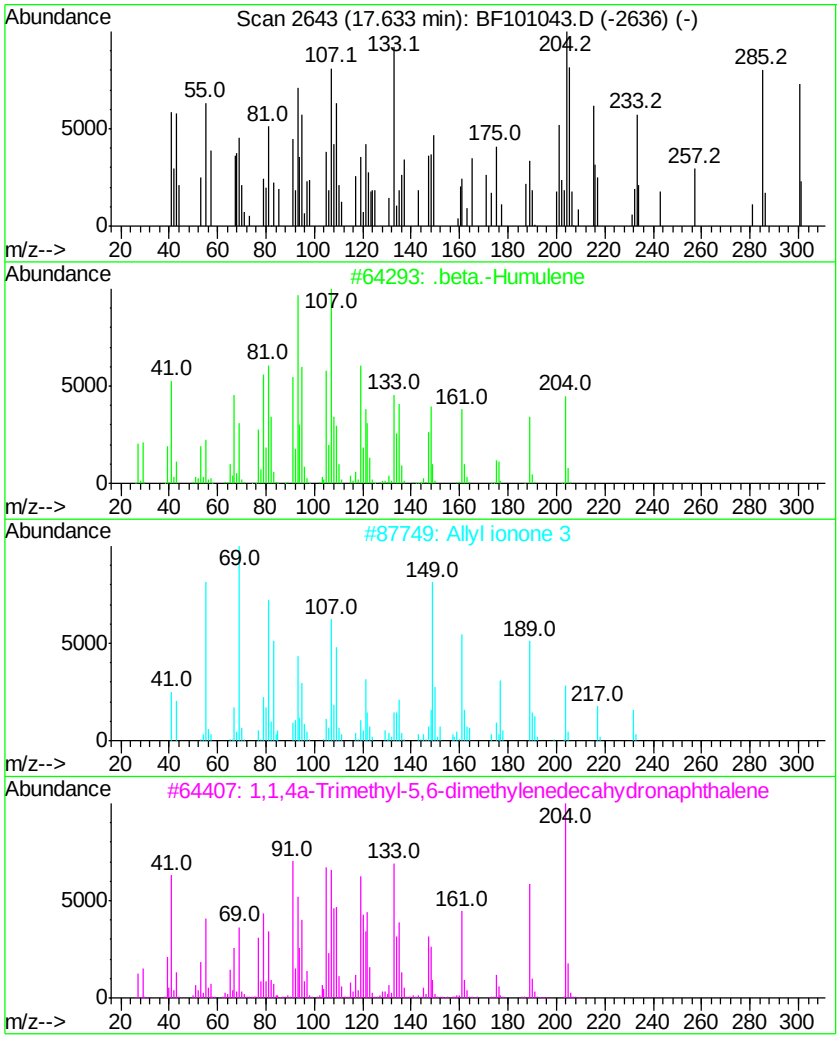
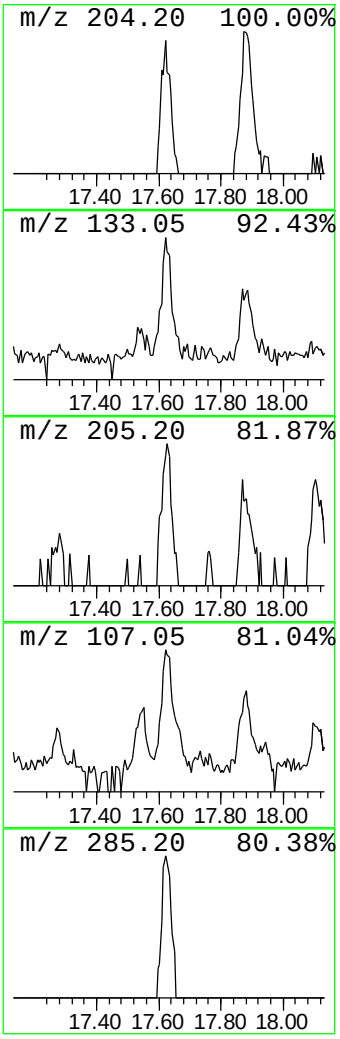
Peak Number 17 .beta.-Humulene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.63	11.10 ng	166955	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Humulene	204	C15H24	000116-04-1	50
2	Allyl ionone 3	232	C16H24O	1000284-92-9	47
3	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	41
4	Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	38
5	.gamma.-HIMACHALENE	204	C15H24	1000140-08-0	38





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ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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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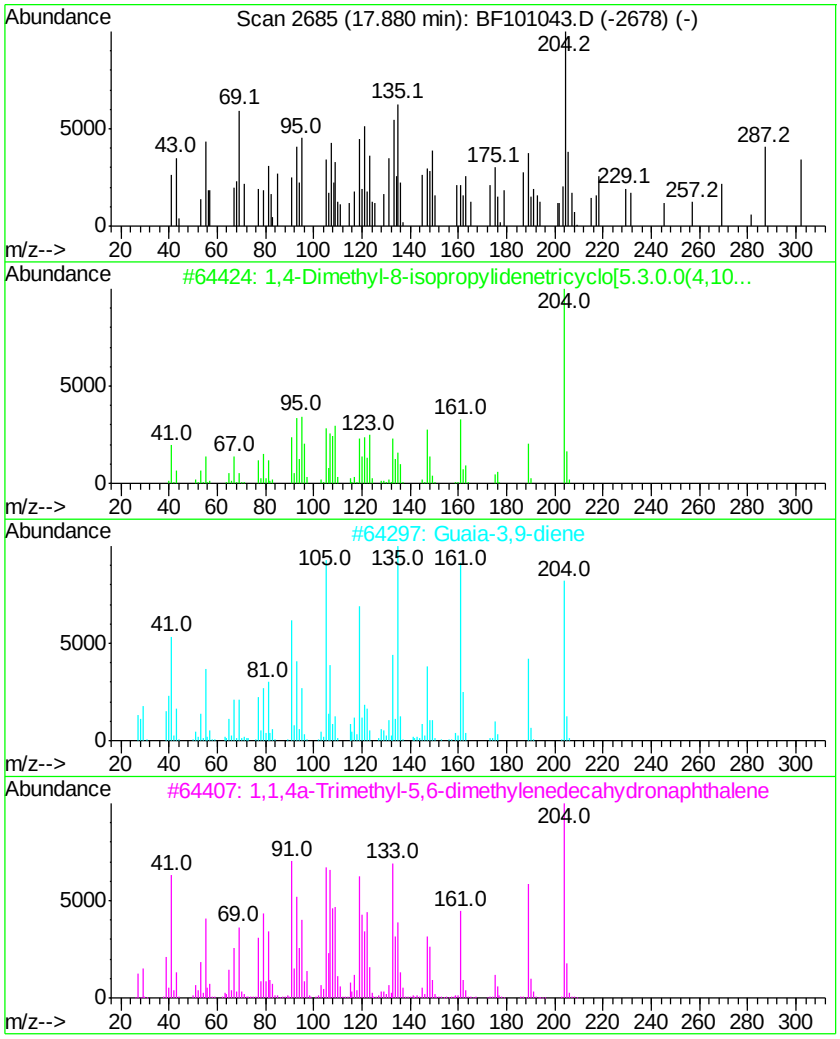
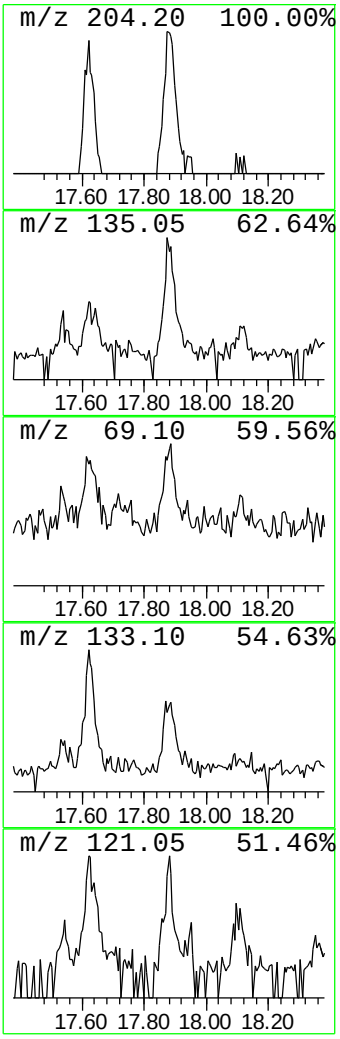
Peak Number 18 1,4-Dimethyl-8-isopropylide... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.88	8.53 ng	128225	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	49
2	Guaia-3,9-diene	204	C15H24	000489-83-8	43
3	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	43
4	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	43
5	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	43





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Sample : I6641-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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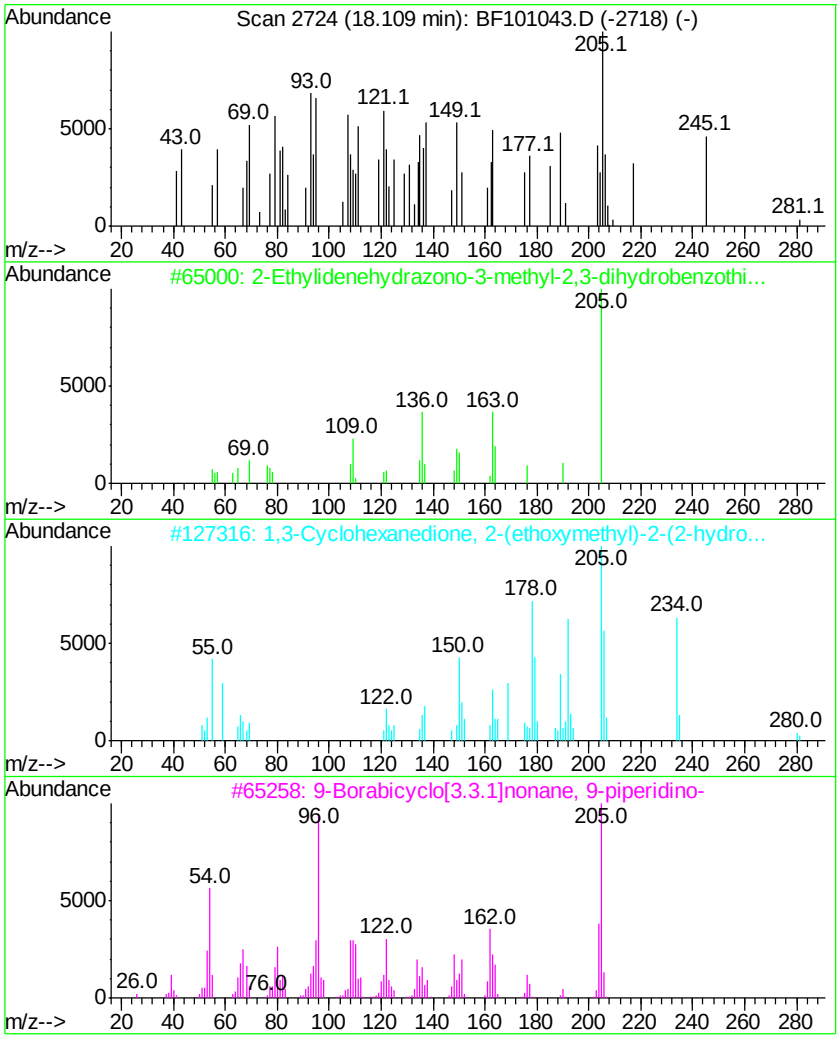
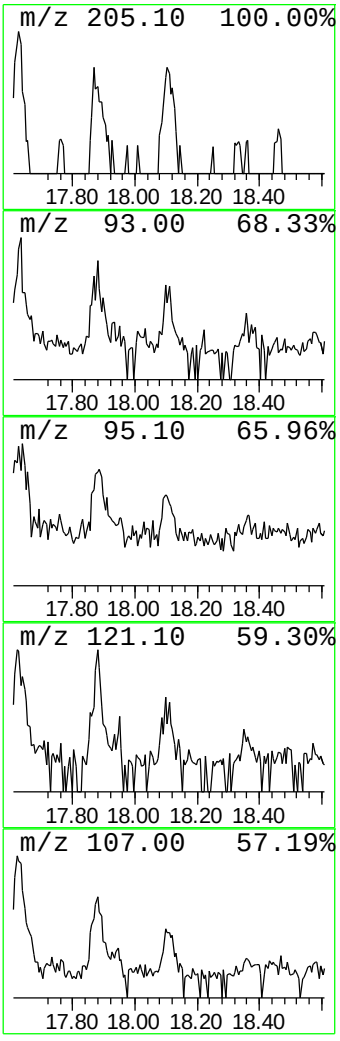
Peak Number 19 unknown18.11 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.11	3.60 ng	54183	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethylidenehydrazono-3-methyl-2...	205	C10H11N3S	1000147-60-5	35
2	1,3-Cyclohexanedione, 2-(ethoxym...	280	C15H20O5	029817-43-4	22
3	9-Borabicyclo[3.3.1]nonane, 9-pi...	205	C13H24BN	022516-42-3	15
4	N-Carboxyethylrhodanine	205	C6H7NO3S2	007025-19-6	14
5	1,6,10,14,18,22-Tetracosahexaen-...	426	C30H50O	054159-46-5	14





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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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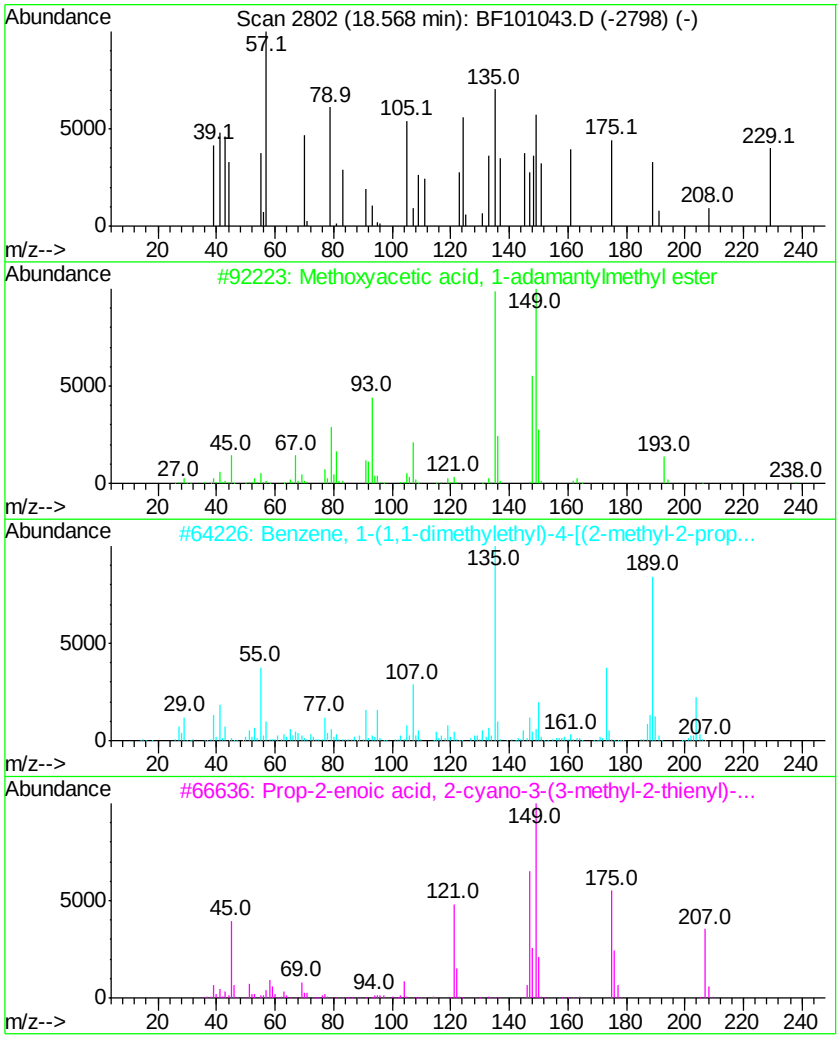
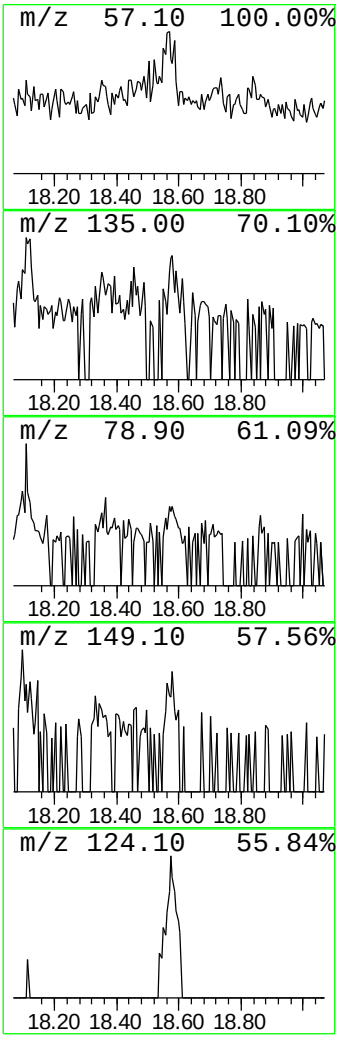
Peak Number 20 unknown18.57 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.57	3.18 ng	47858	Perylene-d12	15.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methoxyacetic acid, 1-adamantylm...	238	C14H22O3	1000282-98-6	9
2	Benzene, 1-(1,1-dimethylethyl)-4...	204	C14H20O	054932-87-5	9
3	Prop-2-enoic acid, 2-cyano-3-(3-...	207	C10H9NO2S	077484-61-8	9
4	1H-3a,7-Methanoazulene-6-methano...	220	C15H24O	021441-72-5	9
5	Propanenitrile, 3-(trichlorosilyl)-	187	C3H4Cl3NSi	001071-22-3	8





Tentatively Identified Compound (LSC) summary

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Data File : BF101043.D
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Operator : SJ/JU
Sample : I6641-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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
2-Pentanone, 4-hy...	5.10	6.6	ng	112081	1	6.85	339781	20.0
unknown6.63	6.63	99.8	ng	1695510	1	6.85	339781	20.0
Eicosane	13.18	5.7	ng	94003	5	14.02	331191	20.0
Heptafluorobutyri...	13.84	24.7	ng	409361	5	14.02	331191	20.0
Octadecyl trifluo...	14.48	26.4	ng	438053	5	14.02	331191	20.0
unknown14.81	14.81	3.5	ng	52077	6	15.50	300808	20.0
Heptadecane, 9-oc...	15.12	11.0	ng	165690	6	15.50	300808	20.0
1-Heneicosanol	15.14	13.2	ng	198310	6	15.50	300808	20.0
Hentriacontane	15.93	8.3	ng	125072	6	15.50	300808	20.0
1-Heptacosanol	15.99	10.1	ng	151979	6	15.50	300808	20.0
dl-.alpha.-Tocoph...	16.21	4.3	ng	65217	6	15.50	300808	20.0
Hexacosane	16.44	4.0	ng	59371	6	15.50	300808	20.0
unknown16.73	16.73	3.4	ng	51778	6	15.50	300808	20.0
Carbonic acid, te...	17.13	5.0	ng	75106	6	15.50	300808	20.0
unknown17.54	17.54	4.6	ng	69039	6	15.50	300808	20.0
.beta.-Humulene	17.63	11.1	ng	166955	6	15.50	300808	20.0
1,4-Dimethyl-8-is...	17.88	8.5	ng	128225	6	15.50	300808	20.0
unknown18.11	18.11	3.6	ng	54183	6	15.50	300808	20.0
unknown18.57	18.57	3.2	ng	47858	6	15.50	300808	20.0