LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

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-BF083116.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	1.633	3	4	13	rVV	379180	768939	10.88%	1.466%
2	1.747	13	14	58	rVB	2418775	7070315	100.00%	13.478%
3	4.753	275	277	284	rVB	627792	967031	13.68%	1.843%
4	5.210	314	317	319	rBV	2753921	2759232	39.03%	5.260%
5	6.273	407	410	412	rBV	2990131	3011617	42.60%	5.741%
6	6.399	418	421	423	rBV	3031188	2896286	40.96%	5.521%
7	6.639	439	442	444	rBV	1094074	1394755	19.73%	2.659%
8	6.787	453	455	458	rBV	2921181	2892648	40.91%	5.514%
9	7.199	488	491	493	rBV	2500797	2365604	33.46%	4.510%
10	7.325	498	502	508	rBV	37226	74527	1.05%	0.142%
11	7.919	551	554	556	rBV	2252251	1901903	26.90%	3.626%
12	8.993	646	648	651	rBV	3418631	4060537	57.43%	7.741%
13	9.393	681	683	685	rBV	1514195	1236911	17.49%	2.358%
14	9.668	704	707	709	rBV	1976968	2178750	30.82%	4.153%
15	10.445	772	775	777	rBV	1785673	1742259	24.64%	3.321%
16	10.582	785	787	792	rVB	90076	134617	1.90%	0.257%
17	11.028	824	826	828	rVB	81789	82791	1.17%	0.158%
18	11.131	833	835	839	rBV2	2112342	2234462	31.60%	4.260%
19	11.211	839	842	844	rVB2	72914	119824	1.69%	0.228%
20	11.714	882	886	887	rVV2	84654	198650	2.81%	0.379%
21	11.736	887	888	893	rVB	72194	107853	1.53%	0.206%
22	11.931	903	905	910	rBV4	37614	70875	1.00%	0.135%
23	12.251	931	933	934	rVV	89746	107945	1.53%	0.206%
24	12.331	938	940	943	rVV	536093	476228	6.74%	0.908%
25	12.468	950	952	956	rBV2	106498	177013	2.50%	0.337%
26	12.559	956	960	962	rVV	350949	569731	8.06%	1.086%
27	12.616	963	965	969	rVB4	51794	84601	1.20%	0.161%
28	12.719	971	974	976	rVV	2993463	3267566	46.22%	6.229%
29	12.777	977	979	983	rVB2	128497	137848	1.95%	0.263%
30	12.891	984	989	991	rVB	50958	93769	1.33%	0.179%
31	12.971	993	996	1001	rBV3	149563	269617	3.81%	0.514%
32	13.279	1019	1023	1024	rBV4	28213	72786	1.03%	0.139%
33	13.634	1052	1054	1061	rBV	373870	497648	7.04%	0.949%
34	13.748	1061	1064	1068	rVV2	1800624	2289231	32.38%	4.364%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

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-BF083116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.954	1080	1082	1088	rVB4	50729	99237	1.40%	0.189%
36	14.262	1106	1109	1116	rBV3	144741	401275	5.68%	0.765%
37	14.731	1148	1150	1155	rBV	197621	387273	5.48%	0.738%
38	14.834	1157	1159	1161	rBV2	117525	169505	2.40%	0.323%
39	14.982	1170	1172	1175	rBV	116421	160468	2.27%	0.306%
40	15.040	1175	1177	1179	rBV	119120	124916	1.77%	0.238%
41	15.097	1179	1182	1184	rBV	1279857	1460349	20.65%	2.784%
42	15.531	1217	1220	1222	rBV	121827	201893	2.86%	0.385%
43	15.577	1222	1224	1227	rVB3	64712	129358	1.83%	0.247%
44	15.703	1233	1235	1237	rBV	43116	78394	1.11%	0.149%
45	16.068	1264	1267	1271	rVB	77240	159098	2.25%	0.303%
46	16.308	1286	1288	1292	rVB2	78112	136071	1.92%	0.259%
47	16.674	1318	1320	1327	rVB	72918	129460	1.83%	0.247%
48	16.834	1331	1334	1336	rBV3	109015	274799	3.89%	0.524%
49	17.291	1370	1374	1380	rVB2	427393	1013912	14.34%	1.933%
50	17.508	1389	1393	1400	rBV8	68903	367479	5.20%	0.701%
51	18.411	1468	1472	1478	rVV9	35270	154166	2.18%	0.294%
52	18.537	1478	1483	1492	rVB	221982	694459	9.82%	1.324%

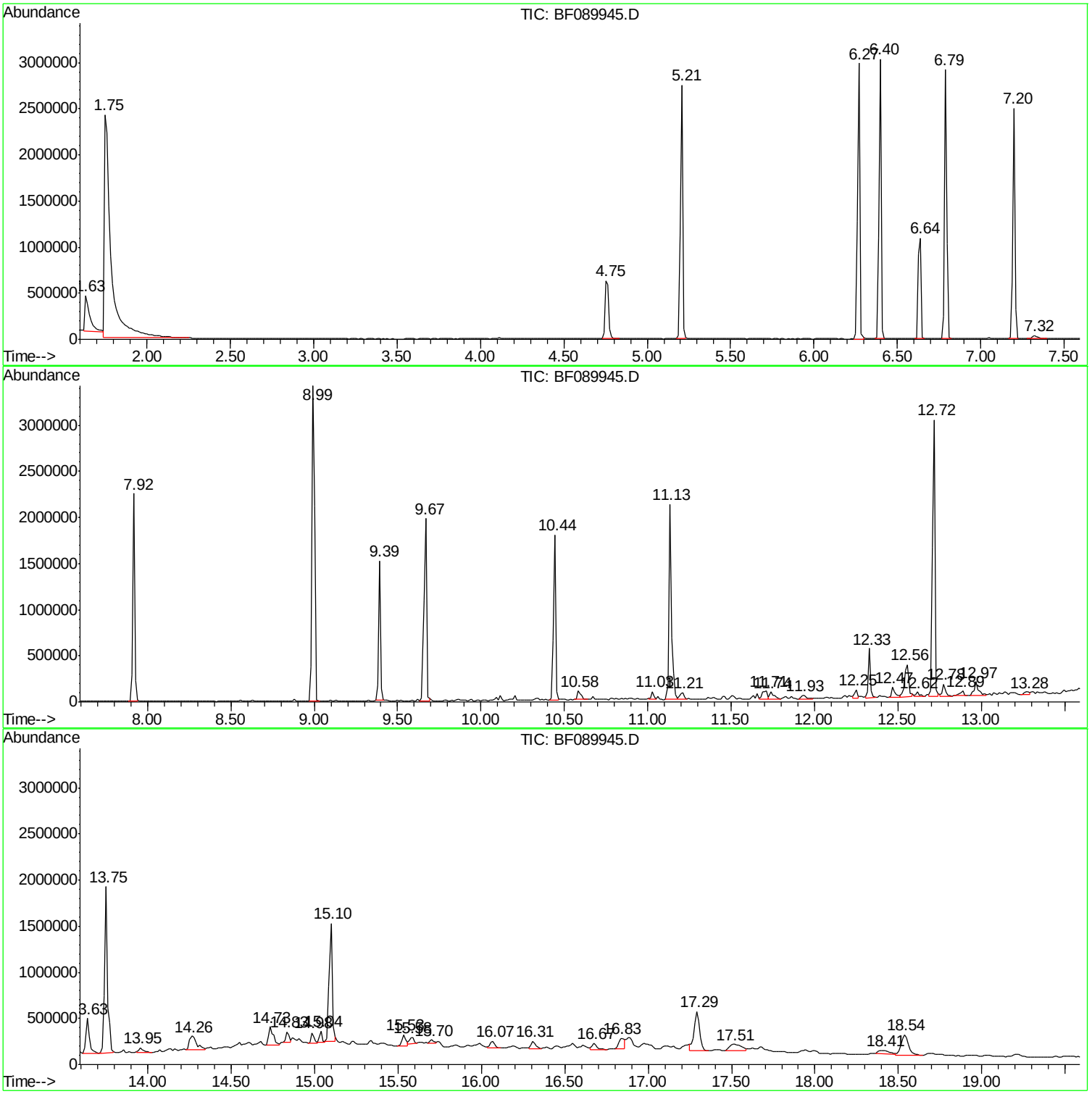
Sum of corrected areas: 52456481

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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\BF083116\
Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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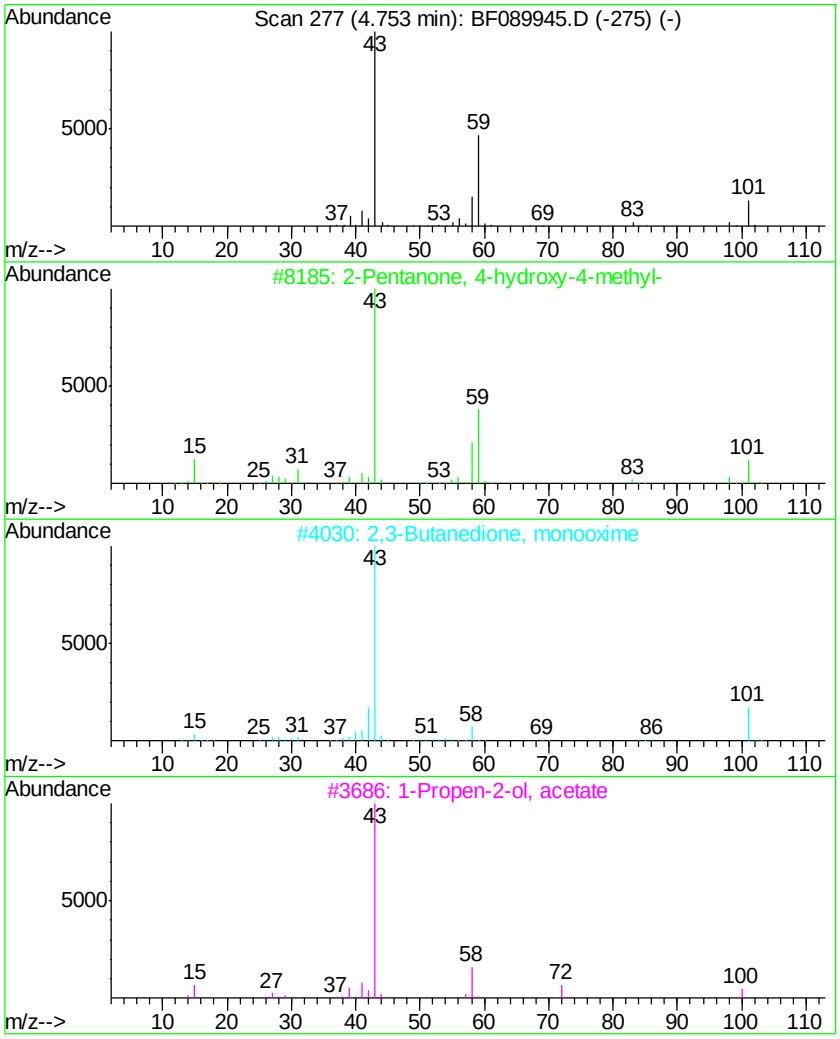
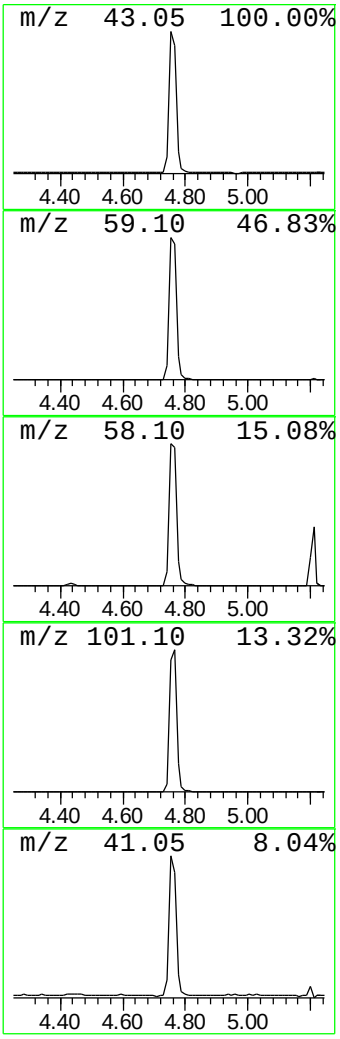
Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.75	13.87 ng	967031	1,4-Dichlorobenzene-d4	6.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	Allyl acetate	100	C5H8O2	000591-87-7	9
5	Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	7





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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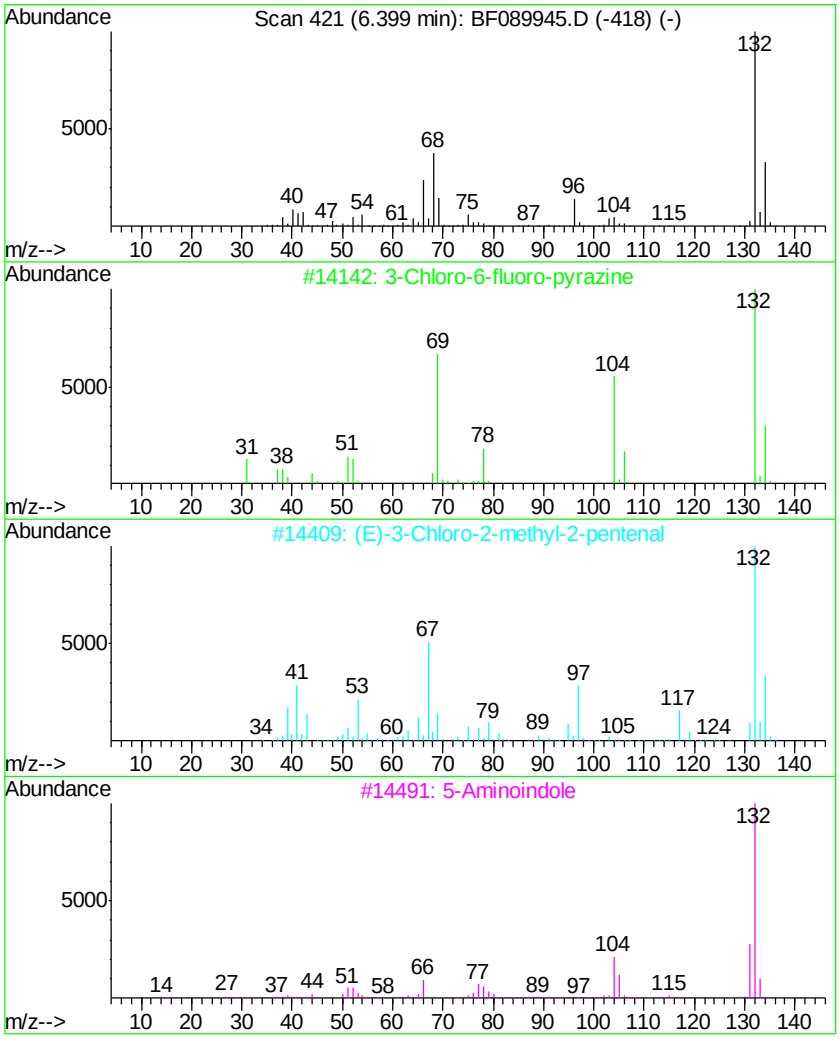
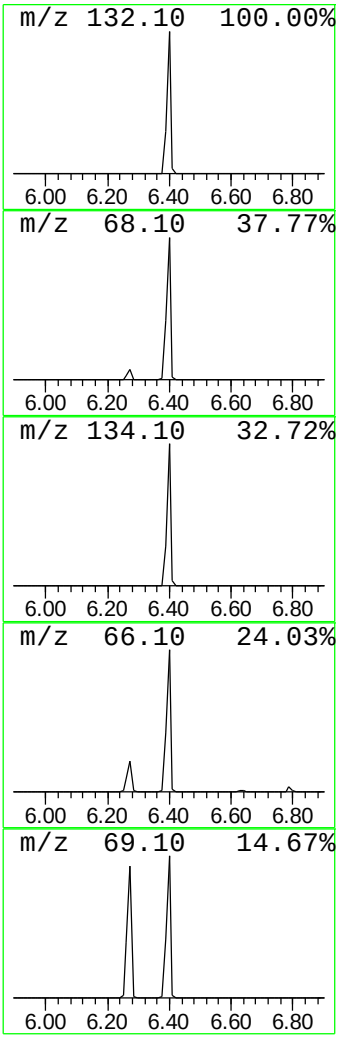
Peak Number 4 unknown6.40 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.40	41.53 ng	2896290	1,4-Dichlorobenzene-d4	6.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5	Amphetaminil	250	C17H18N2	017590-01-1	12





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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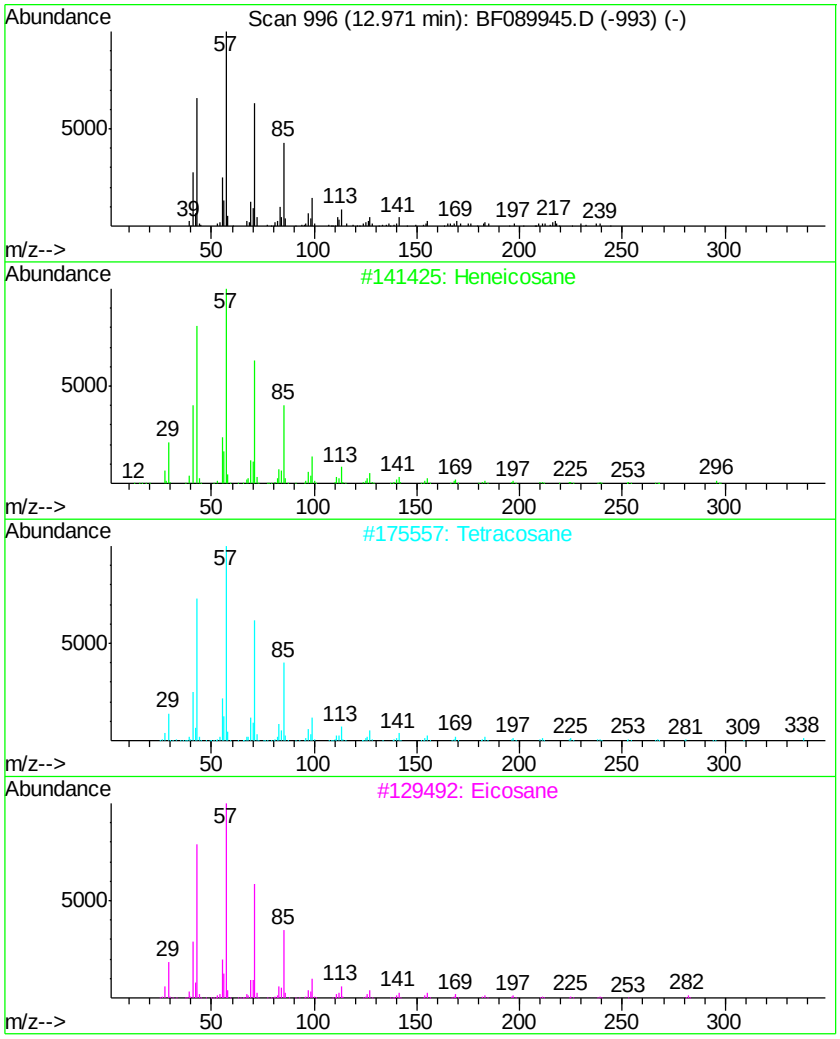
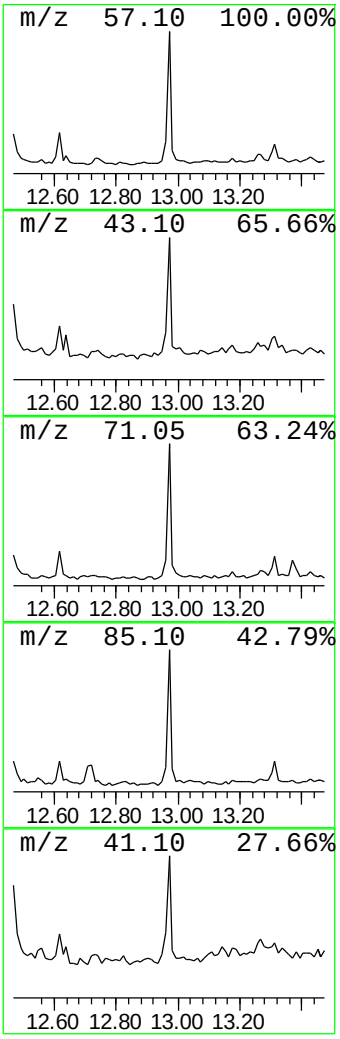
Peak Number 6 Heneicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	2.36 ng	269617	Chrysene-d12	13.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Tetracosane	338	C24H50	000646-31-1	90
3	Eicosane	282	C20H42	000112-95-8	90
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
5	Octacosane	394	C28H58	000630-02-4	90





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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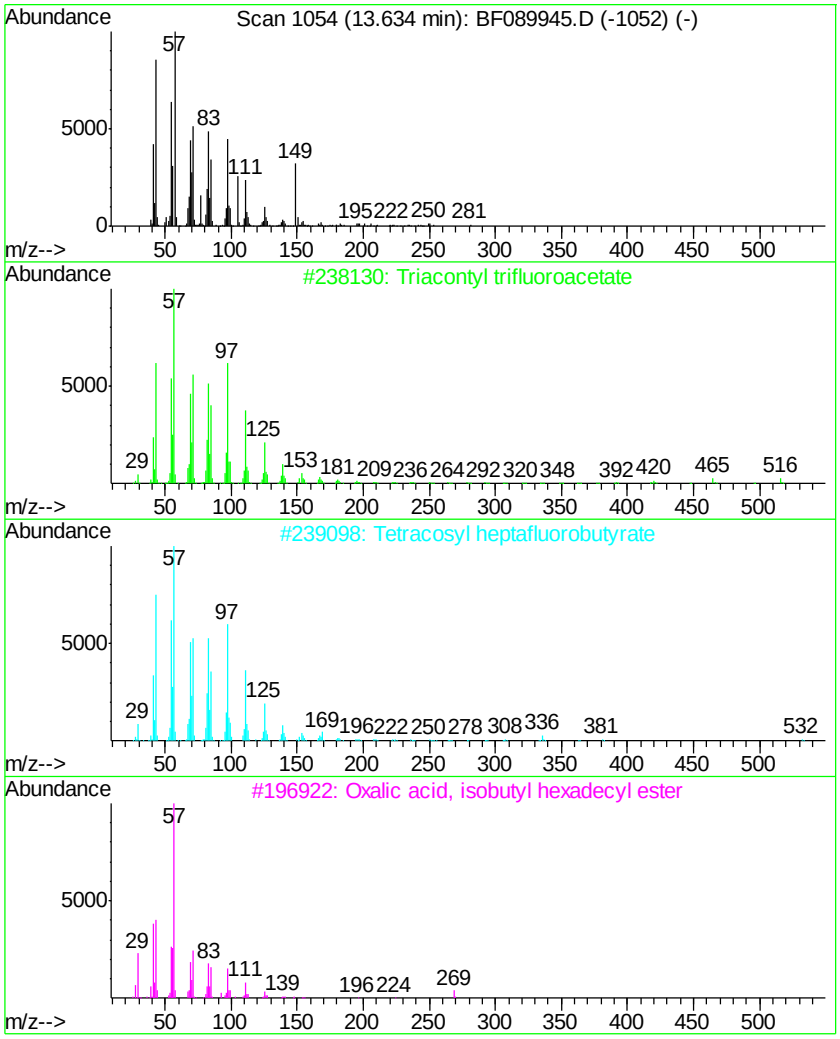
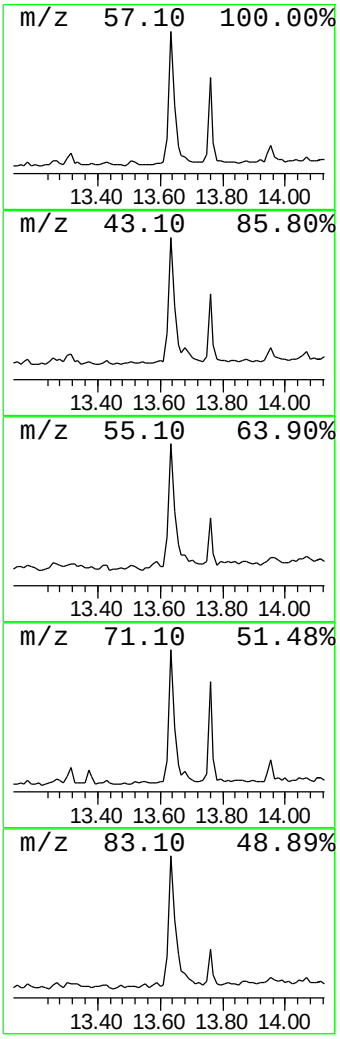
Peak Number 7 Triacontyl trifluoroacetate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	4.35 ng	497648	Chrysene-d12	13.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontyl trifluoroacetate	534	C32H61F3O2	1000351-75-7	81
2	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	81
3	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	81
4	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	81
5	Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	81





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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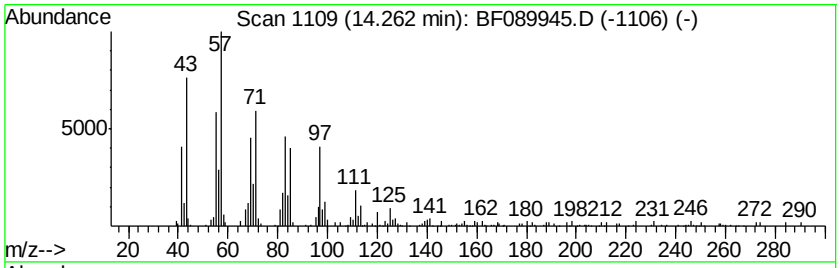
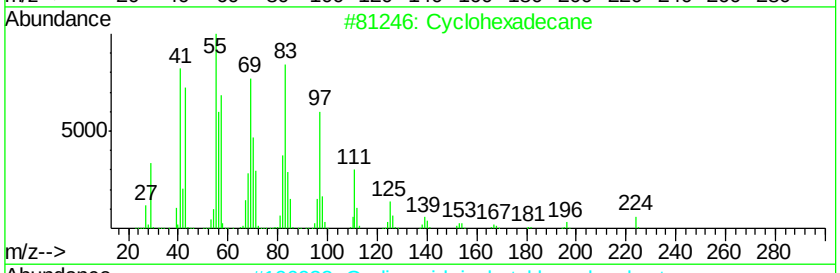
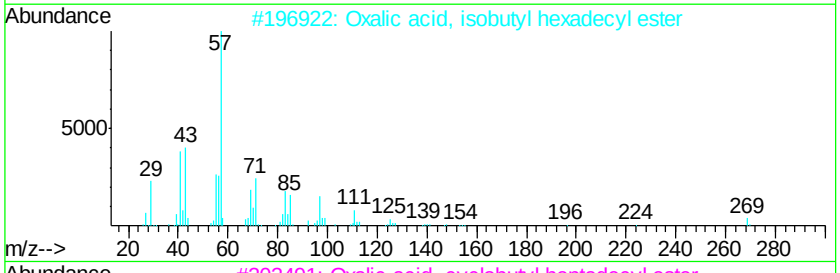
Peak Number 8 Cyclohexadecane Concentration Rank 11

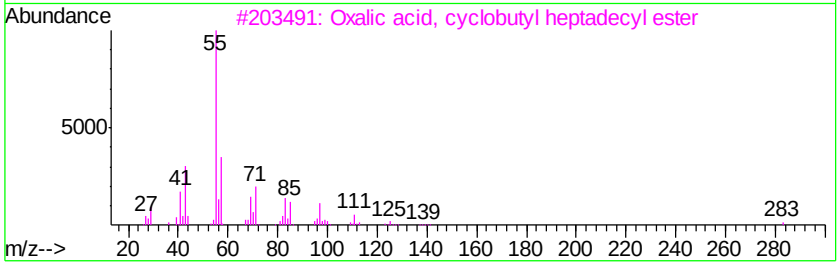
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	3.51 ng	401275	Chrysene-d12	13.75

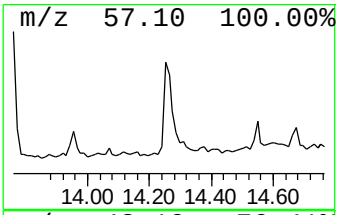
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	95
2	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
3	Oxalic acid, cyclobutyl heptadec...	382	C23H42O4	1000309-70-7	91
4	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	87
5	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	87

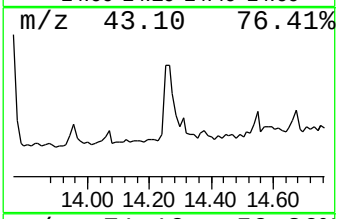


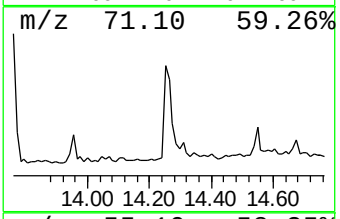


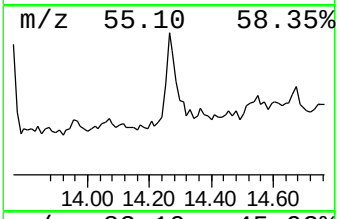


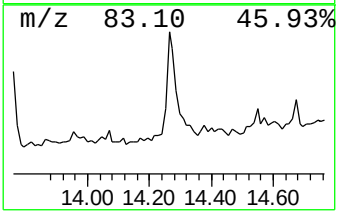












Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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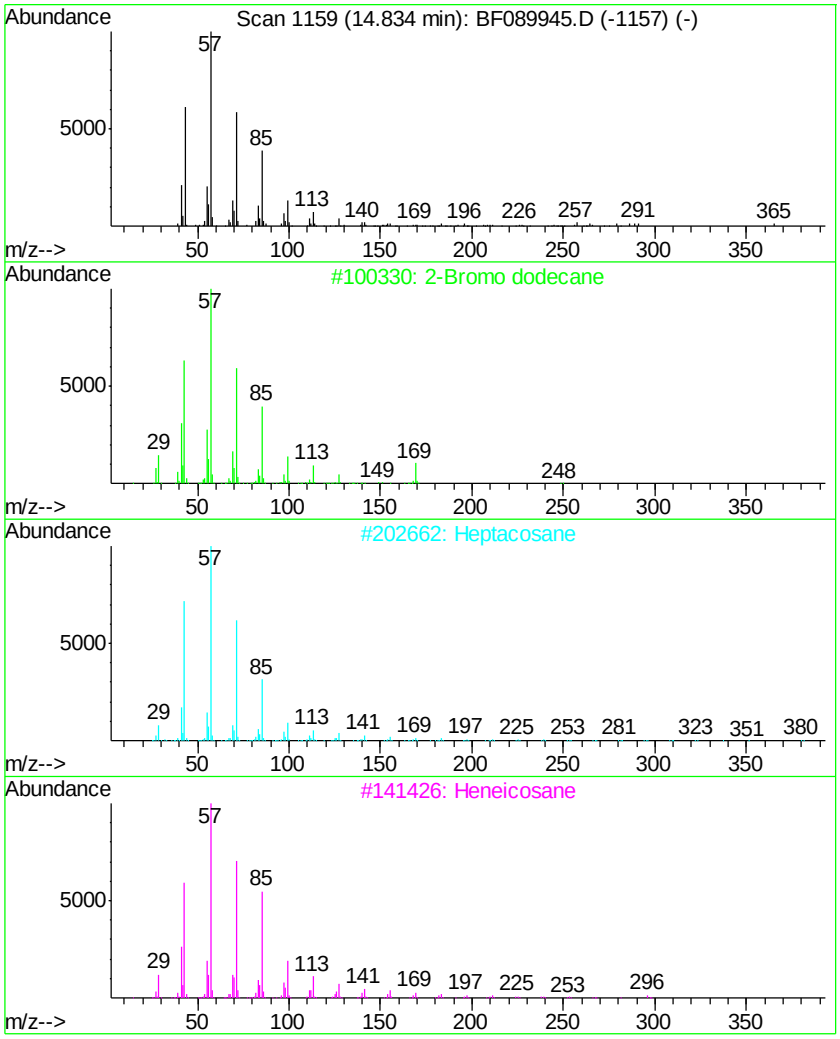
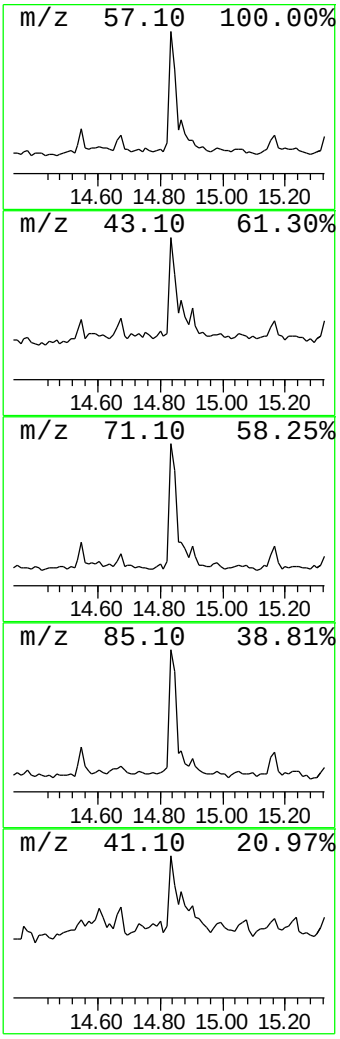
Peak Number 9 2-Bromo dodecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	2.32 ng	169505	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2	Heptacosane	380	C27H56	000593-49-7	83
3	Heneicosane	296	C21H44	000629-94-7	80
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
5	Benzeneacetic acid, 2-tetradecyl...	332	C22H36O2	1000282-02-4	72





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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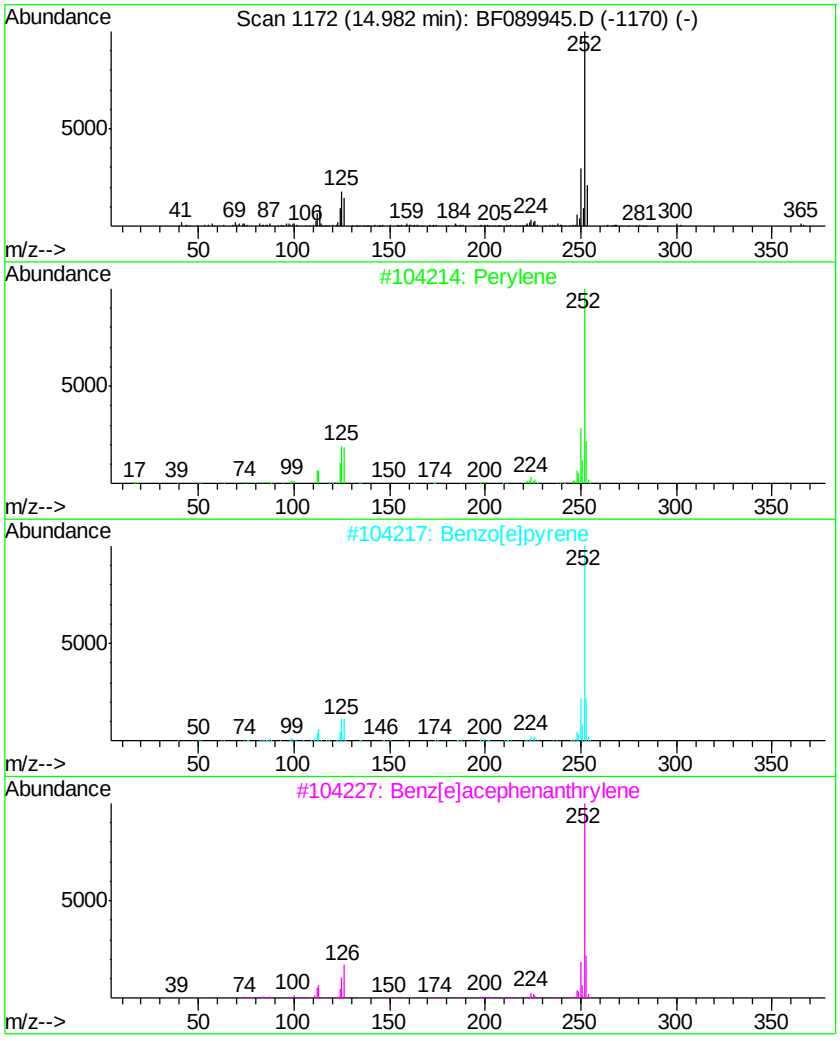
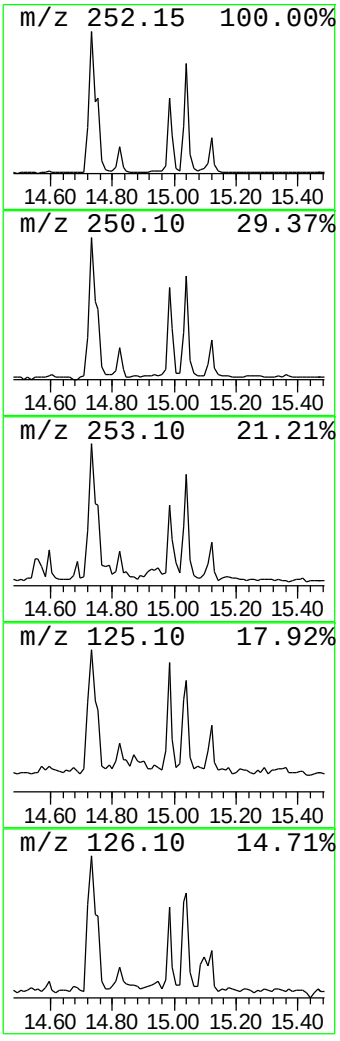
Peak Number 10 Perylene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.98	2.20 ng	160468	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Perylene	252	C20H12	000198-55-0	98
2	Benzo[e]pyrene	252	C20H12	000192-97-2	98
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	97
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	97
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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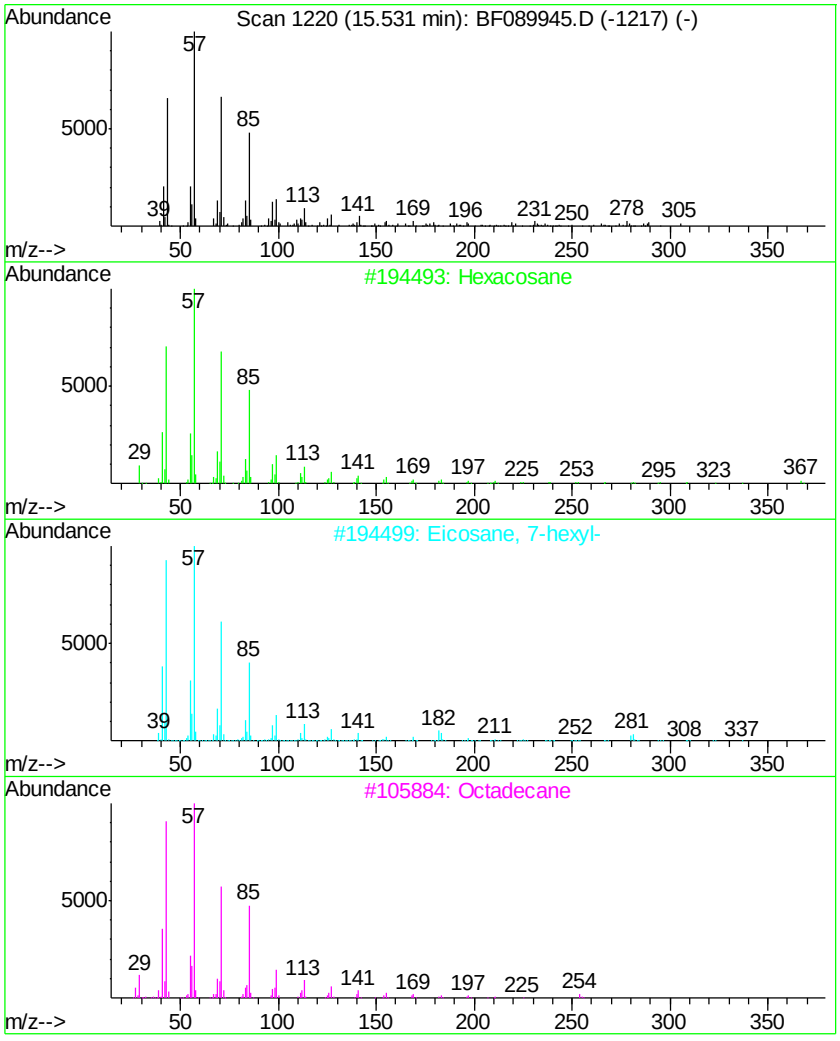
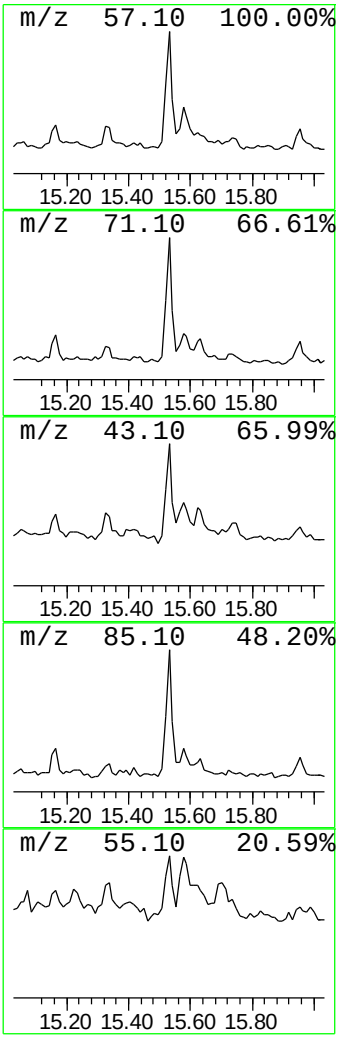
Peak Number 11 Hexacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	2.77 ng	201893	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	87
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87
3	Octadecane	254	C18H38	000593-45-3	86
4	Tetracosane	338	C24H50	000646-31-1	86
5	Hexadecane	226	C16H34	000544-76-3	80





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Acq On : 31 Aug 2016 12:47
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Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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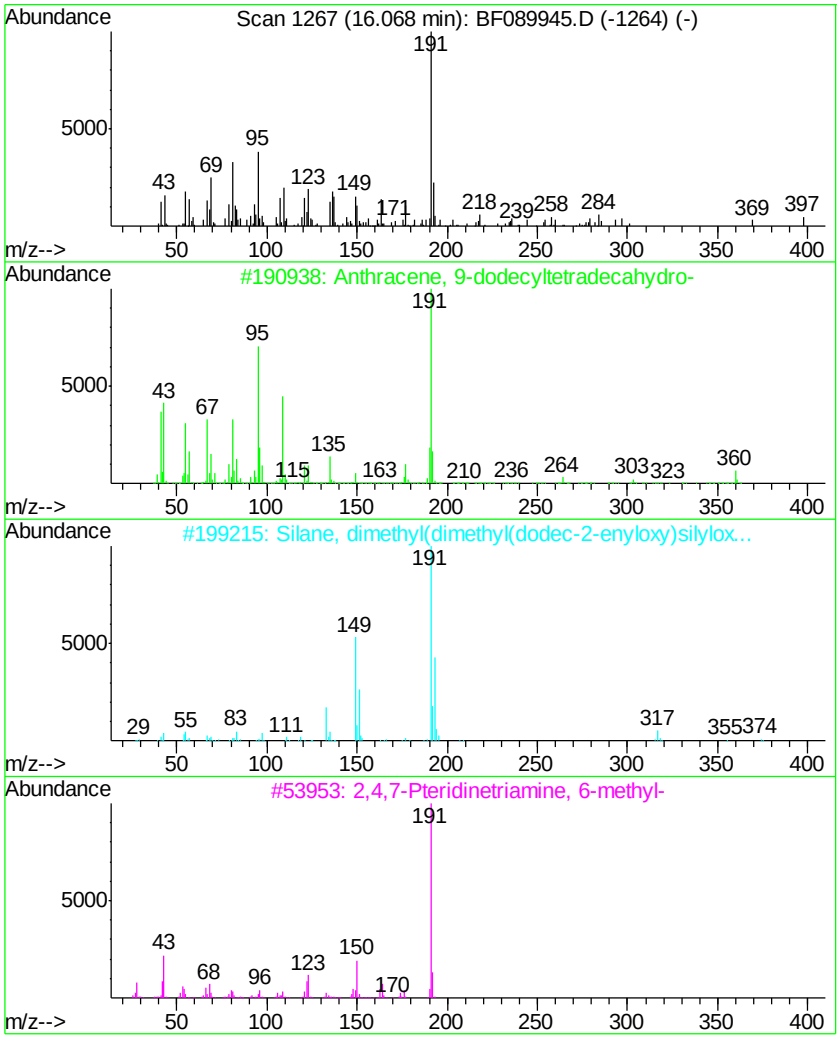
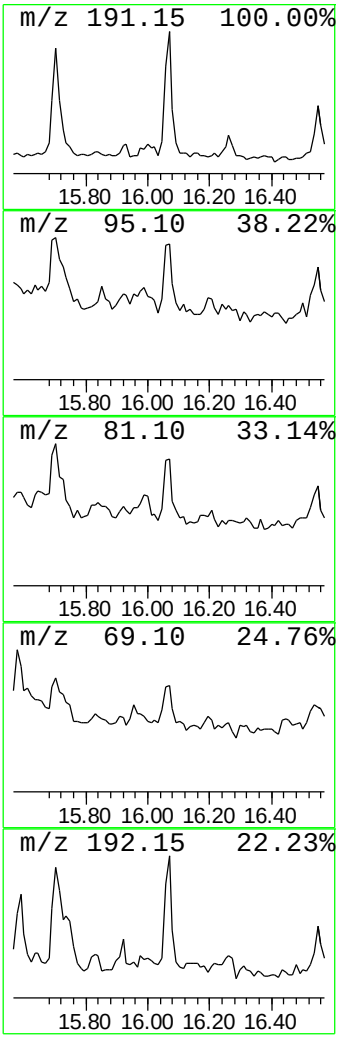
Peak Number 12 Anthracene, 9-dodecyltetrad... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	2.18 ng	159098	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	50
2	Silane, dimethyl(dimethyl(dodec-...	374	C19H42O3Si2	1000348-07-2	35
3	2,4,7-Pteridinetriamine, 6-methyl-	191	C7H9N7	017539-50-3	35
4	5-(p-Aminophenyl)-2-thiazolamine	191	C9H9N3S	090349-87-4	35
5	4-Fluoro-3-trifluoromethylbenzoi...	404	C22H32F4O2	1000338-68-8	27





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Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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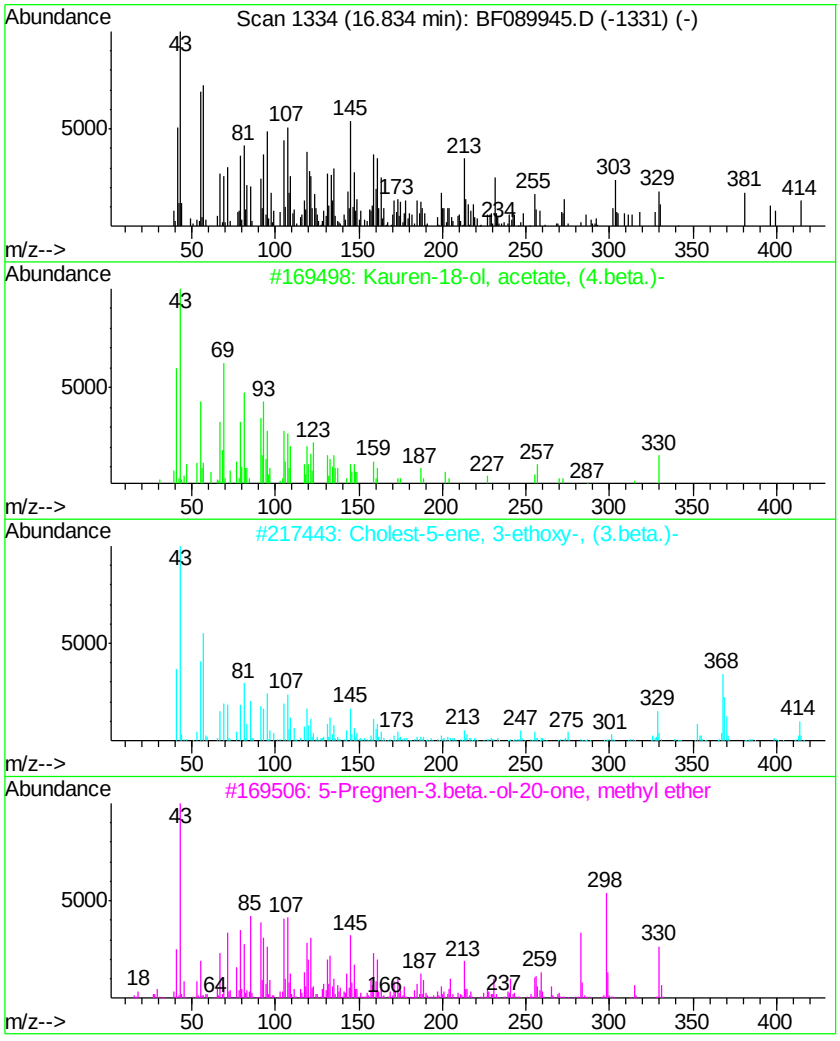
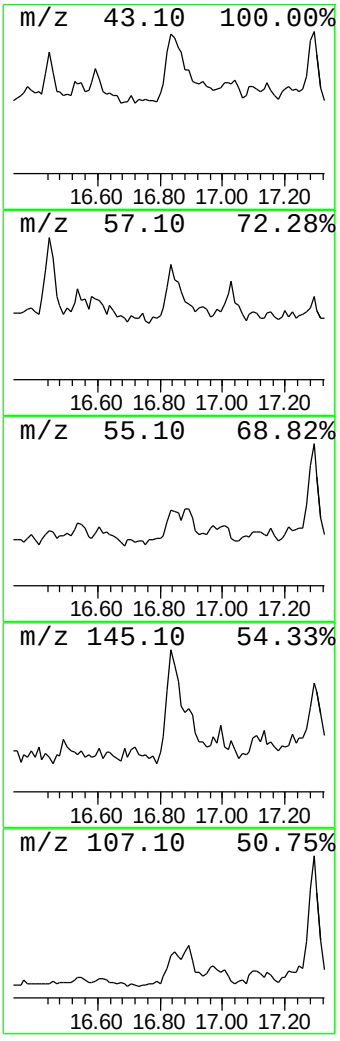
Peak Number 13 Kauren-18-ol, acetate, (4.b... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.83	3.76 ng	274799	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Kauren-18-ol, acetate, (4.beta.)-	330	C22H34O2	072150-74-4	50
2	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	45
3	5-Pregnen-3.beta.-ol-20-one, met...	330	C22H34O2	1000364-94-5	38
4	.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	37
5	Methyl 12-acetyl-7-desoxycholate	448	C27H44O5	055547-48-3	16





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Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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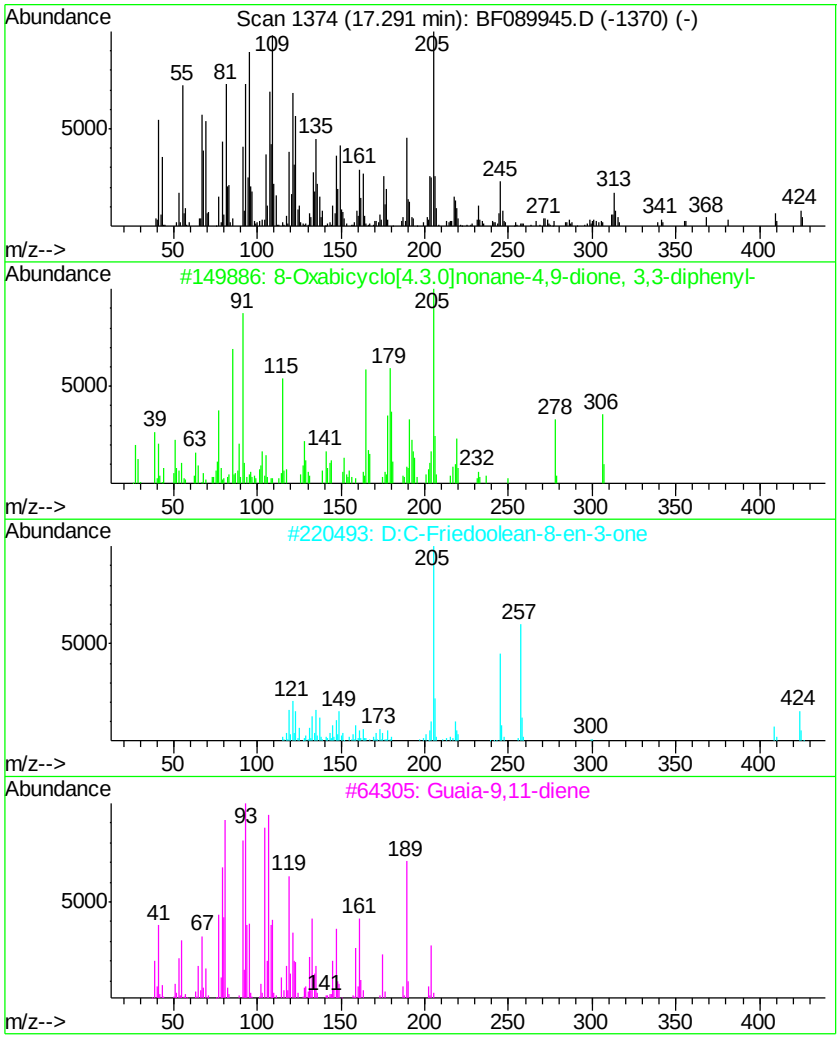
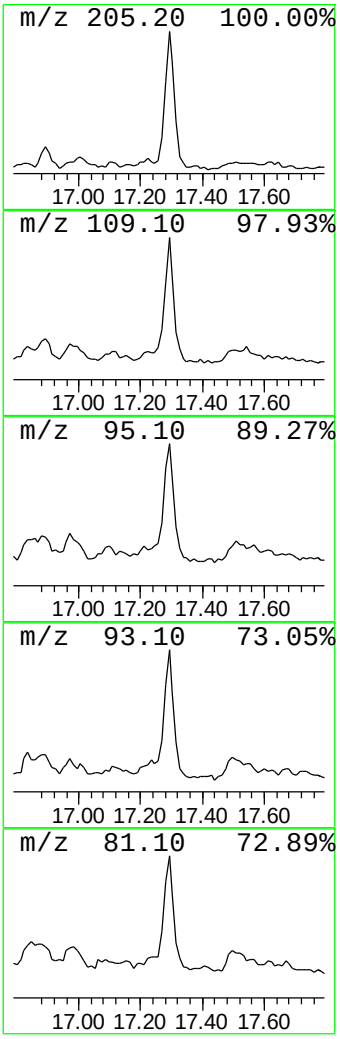
Peak Number 14 8-Oxabicyclo[4.3.0]nonane-4... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	13.89 ng	1013910	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Oxabicyclo[4.3.0]nonane-4,9-di...	306	C20H18O3	1000155-87-0	91
2	D:C-Friedoolean-8-en-3-one	424	C30H48O	022611-26-3	89
3	Guaia-9,11-diene	204	C15H24	1000374-19-8	45
4	1-Oxaspiro[2.5]octane, 5,5-dimet...	206	C14H22O	1000195-92-1	43
5	6.beta.Bicyclo[4.3.0]nonane, 5.b...	332	C15H25I	1000195-85-9	38





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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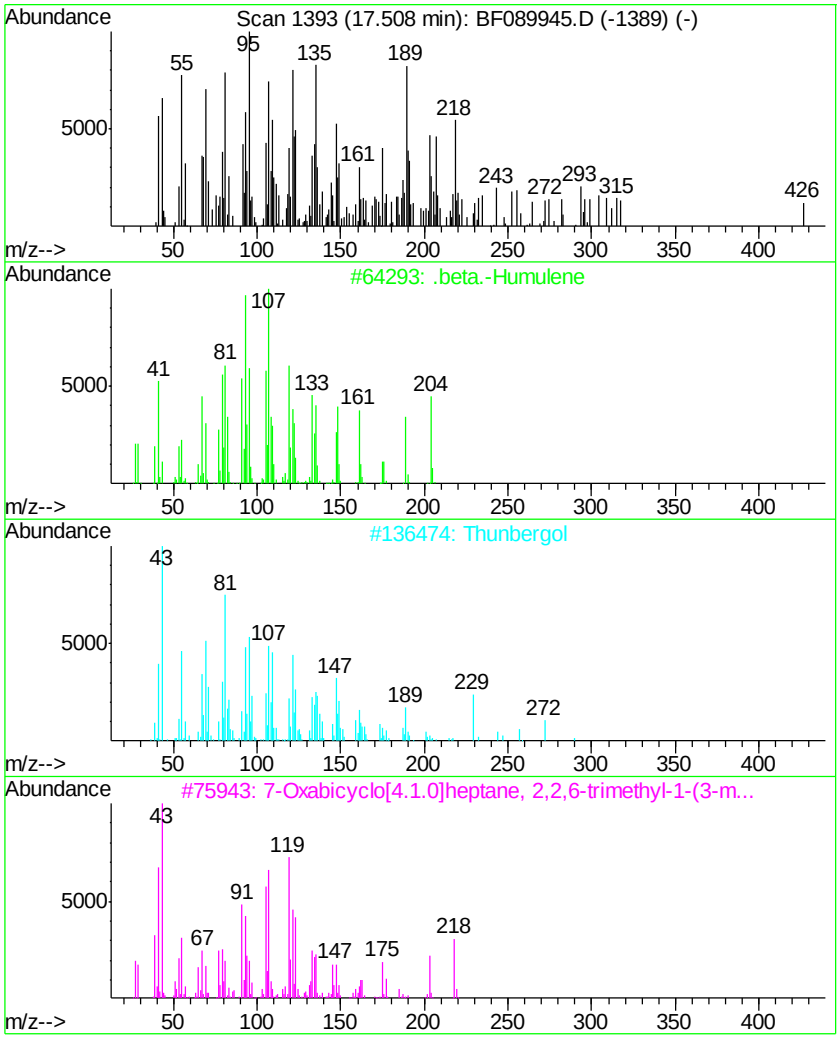
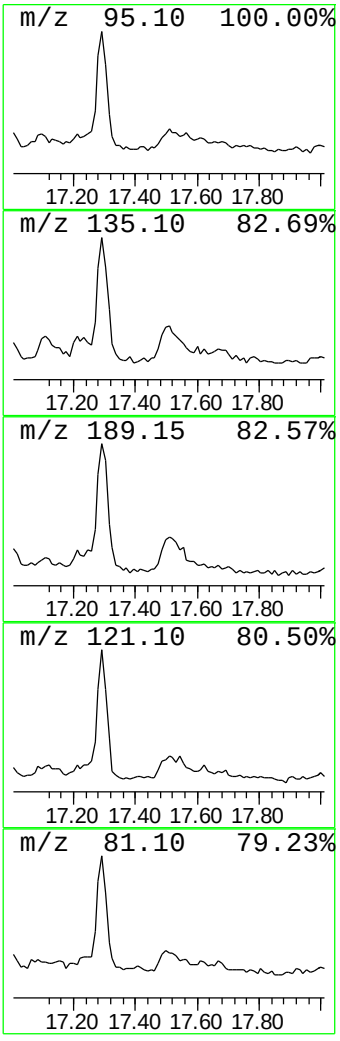
Peak Number 15 .beta.-Humulene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.51	5.03 ng	367479	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Humulene	204	C15H24	000116-04-1	90
2	Thunbergol	290	C20H34O	025269-17-4	62
3	7-Oxabicyclo[4.1.0]heptane, 2,2,...	218	C15H22O	070038-20-9	53
4	6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	38
5	1-Cycloheptene, 1,4-dimethyl-3-(...	204	C15H24	1000159-38-6	30





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Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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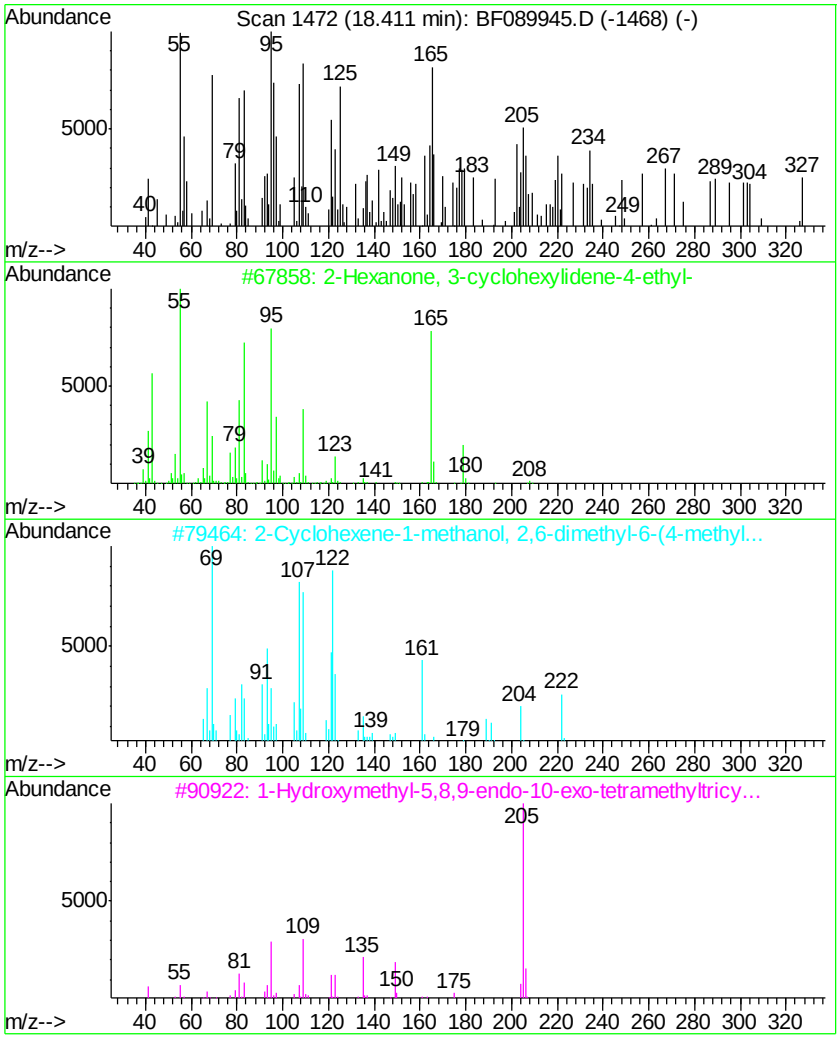
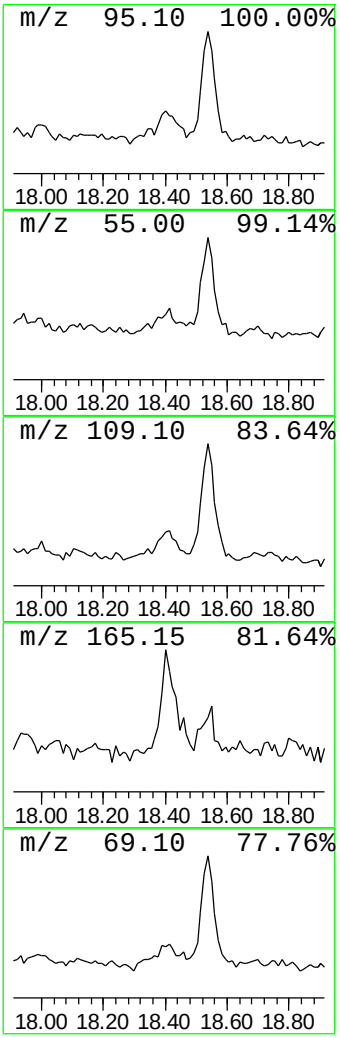
Peak Number 16 unknown18.41 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.41	2.11 ng	154166	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone, 3-cyclohexylidene-4-...	208	C14H24O	1000150-19-2	22
2	2-Cyclohexene-1-methanol, 2,6-di...	222	C15H26O	038142-34-6	22
3	1-Hydroxymethyl-5,8,9-endo-10-ex...	236	C16H28O	1000140-32-9	14
4	Silane, chlorodiisopropylethyl-	178	C8H19ClSi	1000305-87-7	11
5	1,10-Dimethyl-2-methylene-trans-...	178	C13H22	1000103-97-8	11





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Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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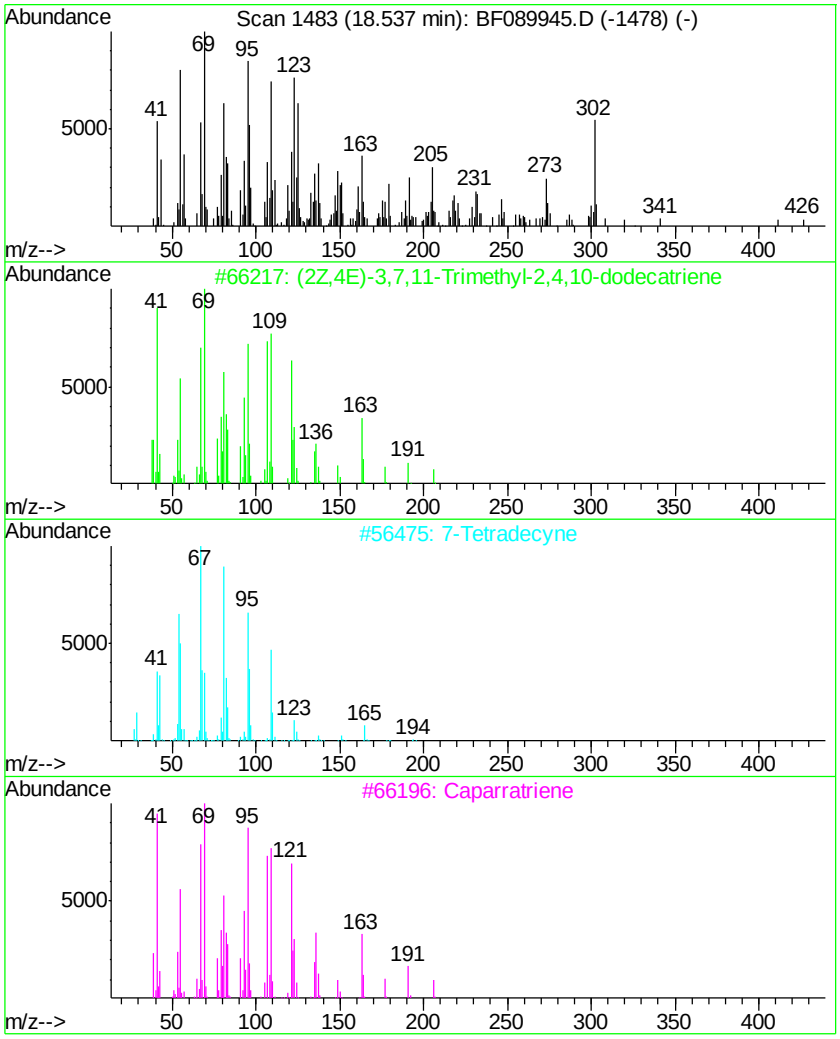
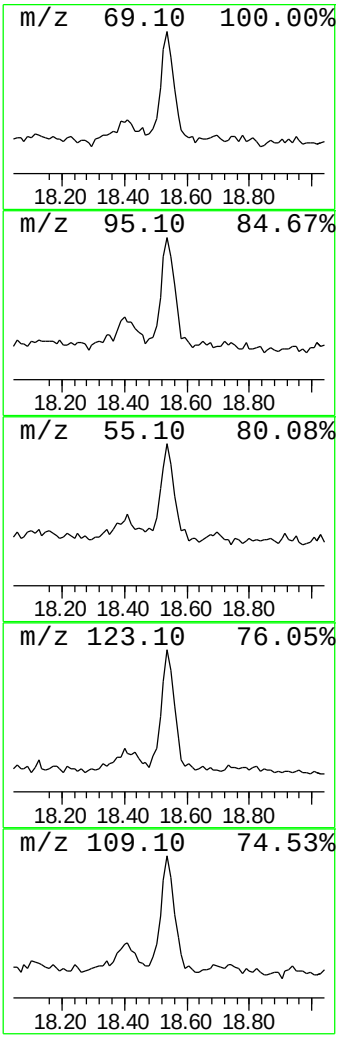
Peak Number 17 unknown18.54 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.54	9.51 ng	694459	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2Z,4E)-3,7,11-Trimethyl-2,4,10-...	206	C15H26	172549-29-0	49
2	7-Tetradecyne	194	C14H26	035216-11-6	46
3	Caparratriene	206	C15H26	1000374-08-7	46
4	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	30
5	2-Cyclopenten-1-one, 2,3,4,5-tet...	138	C9H14O	054458-61-6	22





Tentatively Identified Compound (LSC) summary

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Data File : BF089945.D
Acq On : 31 Aug 2016 12:47
Operator : UM/SJ
Sample : H4612-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-TS-003

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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...	4.75	13.9	ng	967031	1	6.64	1394760	20.0
unknown6.40	6.40	41.5	ng	2896290	1	6.64	1394760	20.0
Heneicosane	12.97	2.4	ng	269617	5	13.75	2289230	20.0
Triacontyl triflu...	13.63	4.3	ng	497648	5	13.75	2289230	20.0
Cyclohexadecane	14.26	3.5	ng	401275	5	13.75	2289230	20.0
2-Bromo dodecane	14.83	2.3	ng	169505	6	15.10	1460350	20.0
Perylene	14.98	2.2	ng	160468	6	15.10	1460350	20.0
Hexacosane	15.53	2.8	ng	201893	6	15.10	1460350	20.0
Anthracene, 9-dod...	16.07	2.2	ng	159098	6	15.10	1460350	20.0
Kauren-18-ol, ace...	16.83	3.8	ng	274799	6	15.10	1460350	20.0
8-Oxabicyclo[4.3....	17.29	13.9	ng	1013910	6	15.10	1460350	20.0
.beta.-Humulene	17.51	5.0	ng	367479	6	15.10	1460350	20.0
unknown18.41	18.41	2.1	ng	154166	6	15.10	1460350	20.0
unknown18.54	18.54	9.5	ng	694459	6	15.10	1460350	20.0