LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030816\
Data File : BF085289.D
Acq On : 9 Mar 2016 6:58
Operator : UM/SJ
Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

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-BF030316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.167	250	252	262	rVB	680528	1114277	25.42%	2.538%
2	5.579	284	288	290	rBV	3502992	4383129	100.00%	9.982%
3	6.584	373	376	379	rBV	2822762	3849713	87.83%	8.767%
4	6.733	386	389	391	rBV	3891864	4375318	99.82%	9.964%
5	6.962	407	409	411	rBV	1211216	1020002	23.27%	2.323%
6	7.122	420	423	425	rVB	3460018	3428960	78.23%	7.809%
7	7.522	455	458	461	rBV	2330605	2464501	56.23%	5.612%
8	7.602	463	465	468	rVB	76892	97226	2.22%	0.221%
9	8.242	519	521	524	rBV	1348963	1266798	28.90%	2.885%
10	9.328	613	616	618	rBV	2859385	3891663	88.79%	8.862%
11	9.659	640	645	648	rBV3	24309	49648	1.13%	0.113%
12	9.716	648	650	651	rBV	739649	731753	16.69%	1.666%
13	9.865	661	663	665	rBV	36886	47350	1.08%	0.108%
14	9.933	666	669	671	rVB	134159	143137	3.27%	0.326%
15	10.002	673	675	677	rVB	1397651	1201960	27.42%	2.737%
16	10.162	686	689	690	rBV	38071	53237	1.21%	0.121%
17	10.253	695	697	699	rVB3	39047	48486	1.11%	0.110%
18	10.425	711	712	714	rVB	217820	198996	4.54%	0.453%
19	10.653	729	732	735	rBV	71239	138398	3.16%	0.315%
20	10.791	741	744	746	rBV	2129119	2193264	50.04%	4.995%
21	10.905	752	754	760	rBV	190933	290379	6.62%	0.661%
22	11.099	768	771	772	rBV2	33919	59890	1.37%	0.136%
23	11.351	789	793	794	rBV	131024	131772	3.01%	0.300%
24	11.374	794	795	798	rVV2	36306	50917	1.16%	0.116%
25	11.488	802	805	806	rVV	1030398	1055666	24.08%	2.404%
26	11.556	808	811	813	rVB	100295	118586	2.71%	0.270%
27	11.716	822	825	829	rBV4	25912	62938	1.44%	0.143%
28	11.774	829	830	832	rVB	55246	47318	1.08%	0.108%
29	12.002	846	850	854	rBV2	240271	417828	9.53%	0.952%
30	12.094	857	858	862	rVV	95689	159632	3.64%	0.364%
31	12.185	862	866	868	rVV	36655	58698	1.34%	0.134%
32	12.276	870	874	878	rBV5	51781	122455	2.79%	0.279%
33	12.528	894	896	898	rBV	49509	72688	1.66%	0.166%
34	12.619	902	904	907	rVB	45091	49328	1.13%	0.112%

LSC Area Percent Report

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Data File : BF085289.D
Acq On : 9 Mar 2016 6:58
Operator : UM/SJ
Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

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-BF030316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.699	908	911	913	rBV	465235	541446	12.35%	1.233%
36	12.791	917	919	920	rBV2	196745	204432	4.66%	0.466%
37	12.825	920	922	923	rVB	63173	68244	1.56%	0.155%
38	12.928	928	931	933	rBV	431862	544341	12.42%	1.240%
39	12.974	933	935	937	rVB3	28538	46092	1.05%	0.105%
40	13.065	941	943	946	rVB	2240407	2532445	57.78%	5.767%
41	13.145	946	950	953	rBV3	52398	82726	1.89%	0.188%
42	13.248	953	959	961	rBV2	82628	150694	3.44%	0.343%
43	13.351	966	968	972	rVB2	64834	100758	2.30%	0.229%
44	13.477	978	979	981	rBV	52250	53836	1.23%	0.123%
45	13.545	983	985	988	rVB3	29744	58168	1.33%	0.132%
46	13.637	990	993	1000	rBV5	23766	99051	2.26%	0.226%
47	13.751	1002	1003	1006	rVB	61560	77165	1.76%	0.176%
48	13.865	1010	1013	1015	rBV2	48983	93245	2.13%	0.212%
49	13.922	1017	1018	1020	rVV2	40768	57354	1.31%	0.131%
50	13.957	1020	1021	1026	rVB	215595	314783	7.18%	0.717%
51	14.117	1031	1035	1041	rBV2	980109	1714974	39.13%	3.905%
52	14.220	1042	1044	1046	rBV2	40676	69182	1.58%	0.158%
53	14.505	1067	1069	1071	rBV	73881	85373	1.95%	0.194%
54	14.597	1074	1077	1079	rBV3	86192	160613	3.66%	0.366%
55	14.871	1099	1101	1104	rBV	106431	132280	3.02%	0.301%
56	14.974	1108	1110	1114	rBV3	53284	83310	1.90%	0.190%
57	15.157	1123	1126	1130	rBV	282859	556395	12.69%	1.267%
58	15.237	1130	1133	1134	rVV	97516	152980	3.49%	0.348%
59	15.260	1134	1135	1137	rVB	63526	81603	1.86%	0.186%
60	15.465	1150	1153	1155	rVB	136969	203247	4.64%	0.463%
61	15.523	1155	1158	1161	rVV	229896	278695	6.36%	0.635%
62	15.591	1161	1164	1169	rVB	698238	1015437	23.17%	2.312%
63	16.048	1202	1204	1207	rBV	59750	88522	2.02%	0.202%
64	16.105	1207	1209	1212	rBV4	39354	78045	1.78%	0.178%
65	17.043	1288	1291	1297	rVB2	91810	228998	5.22%	0.521%
66	17.226	1305	1307	1309	rBV	29979	62429	1.42%	0.142%
67	17.488	1327	1330	1339	rVB	84093	200834	4.58%	0.457%
68	17.648	1341	1344	1349	rVV6	52721	185820	4.24%	0.423%
69	17.728	1349	1351	1358	rVB3	44178	112550	2.57%	0.256%

Sum of corrected areas: 43911978

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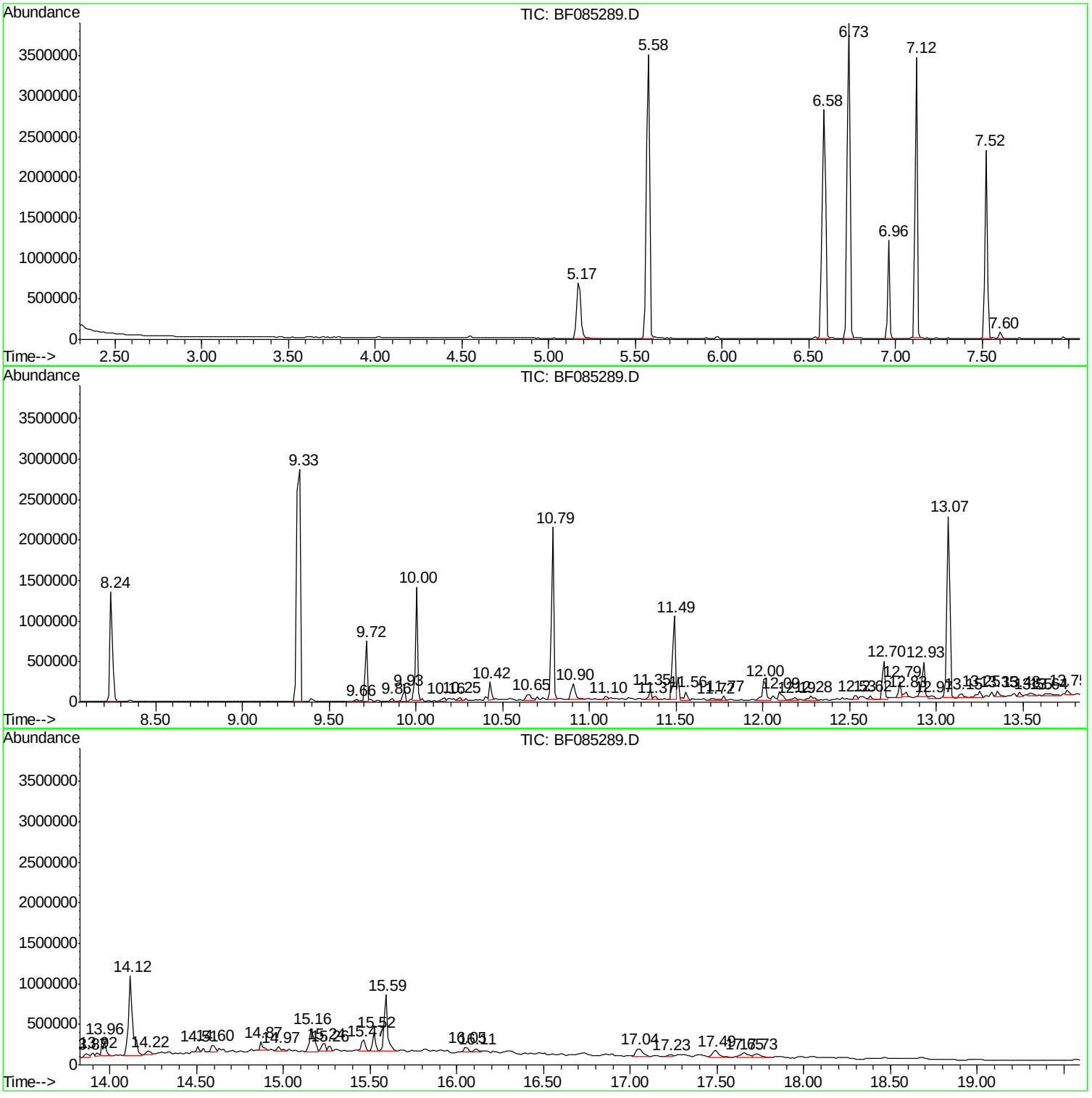
Acq On : 9 Mar 2016 6:58
Operator : UM/SJ
Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030816\
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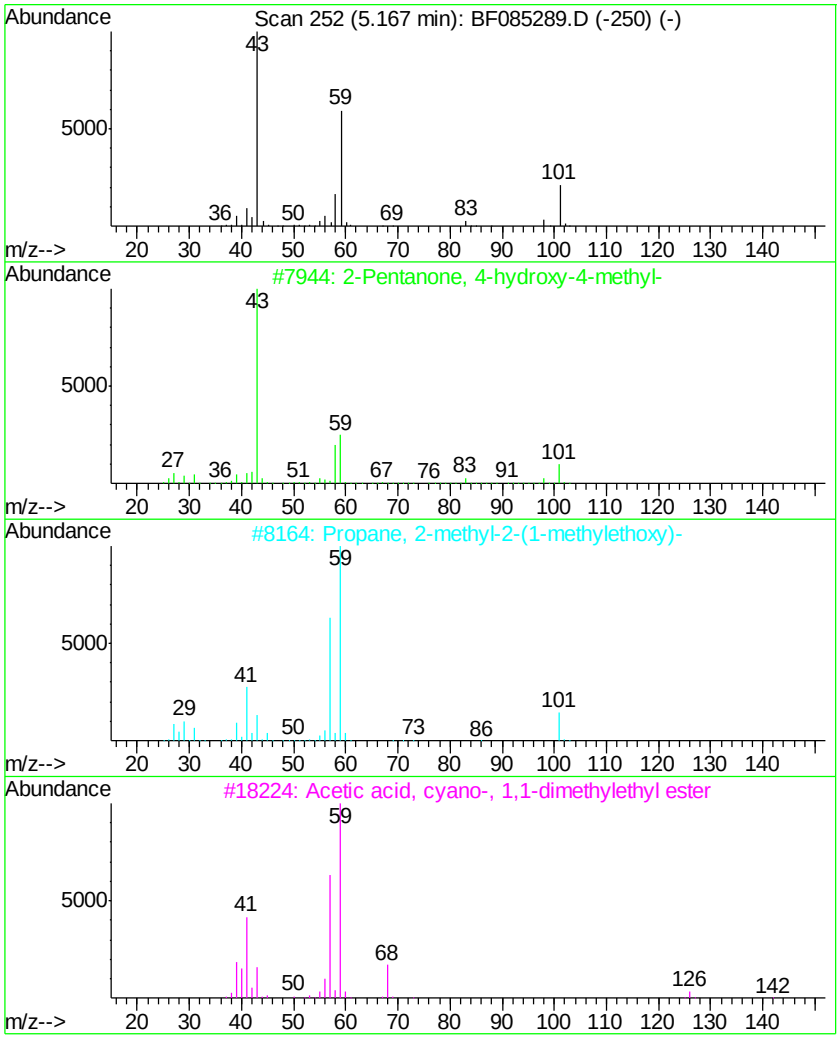
TIC Integration Parameters: LSCINT.P

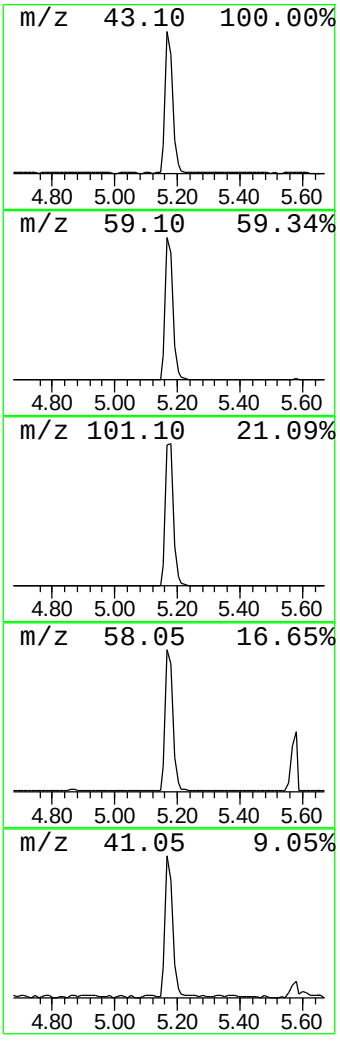
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	21.85 ng	1114280	1,4-Dichlorobenzene-d4	6.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	23
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030816\
Data File : BF085289.D
Acq On : 9 Mar 2016 6:58
Operator : UM/SJ
Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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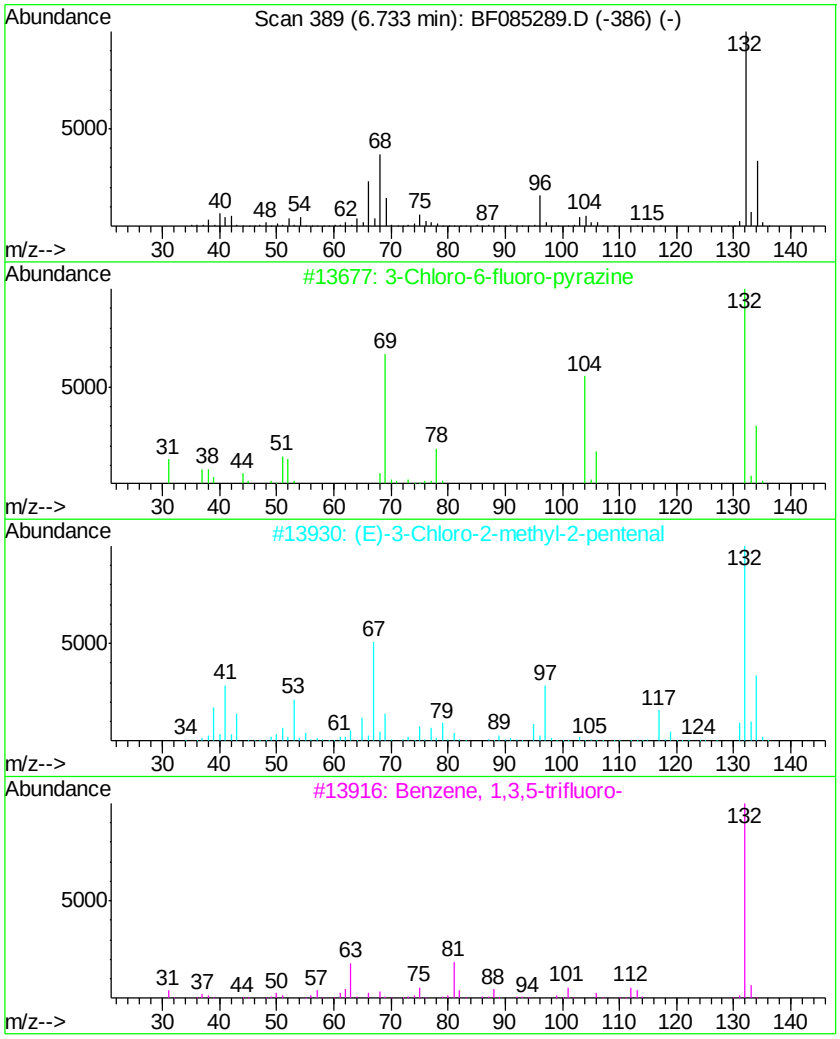
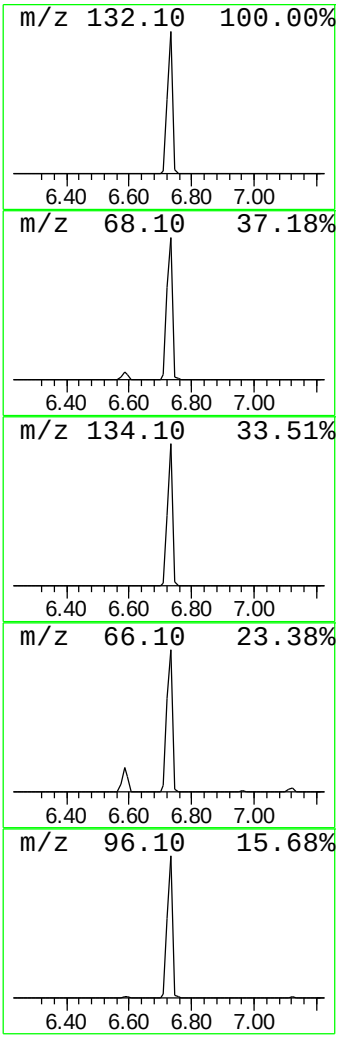
Peak Number 2 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	85.79 ng	4375320	1,4-Dichlorobenzene-d4	6.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9





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Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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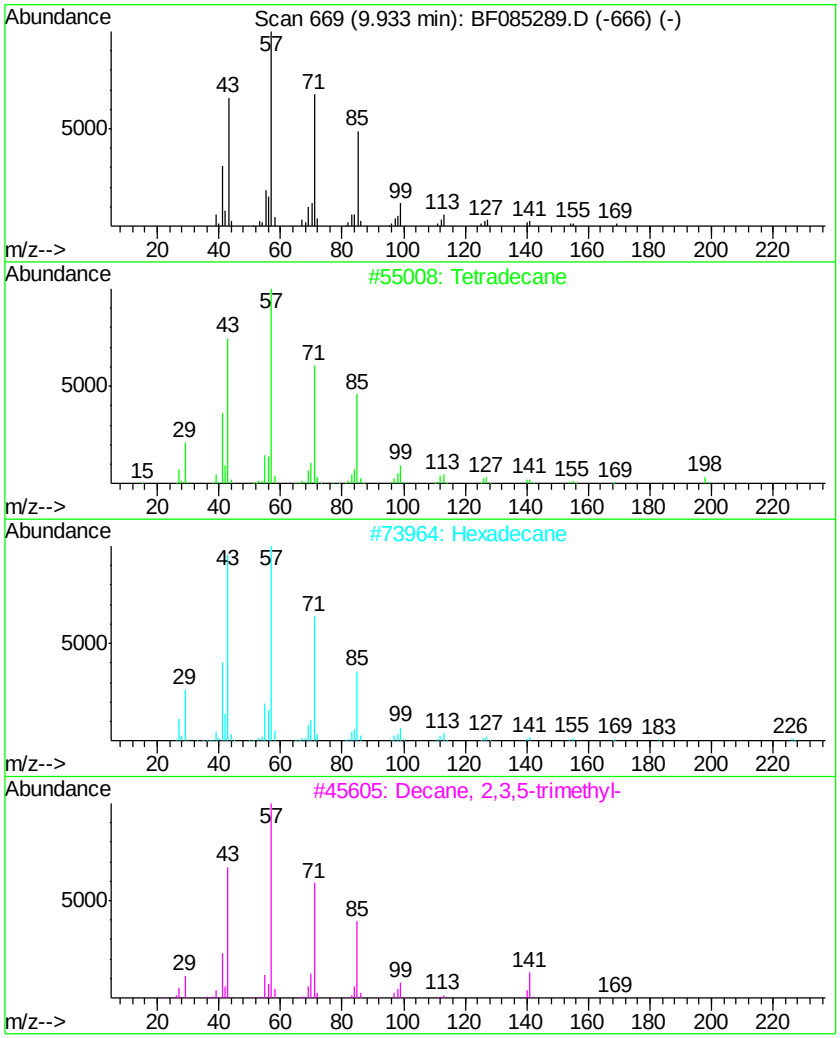
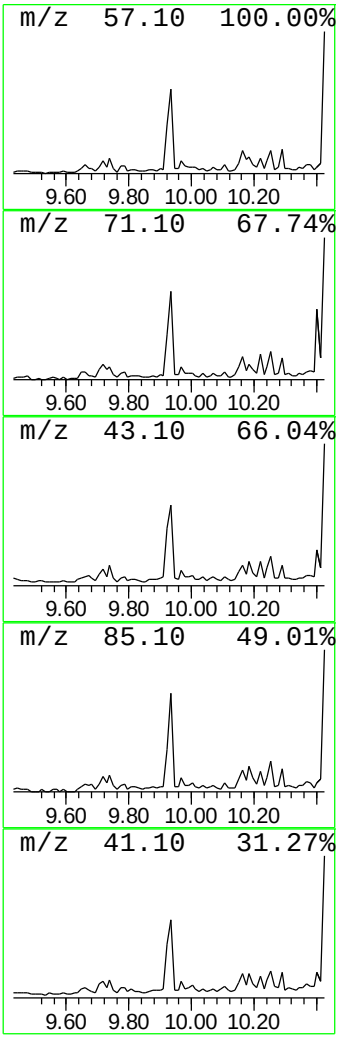
Peak Number 4 Tetradecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.93	2.38 ng	143137	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	87
2	Hexadecane	226	C16H34	000544-76-3	86
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
4	Eicosane	282	C20H42	000112-95-8	72
5	Pentadecane	212	C15H32	000629-62-9	64





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030816\
Data File : BF085289.D
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Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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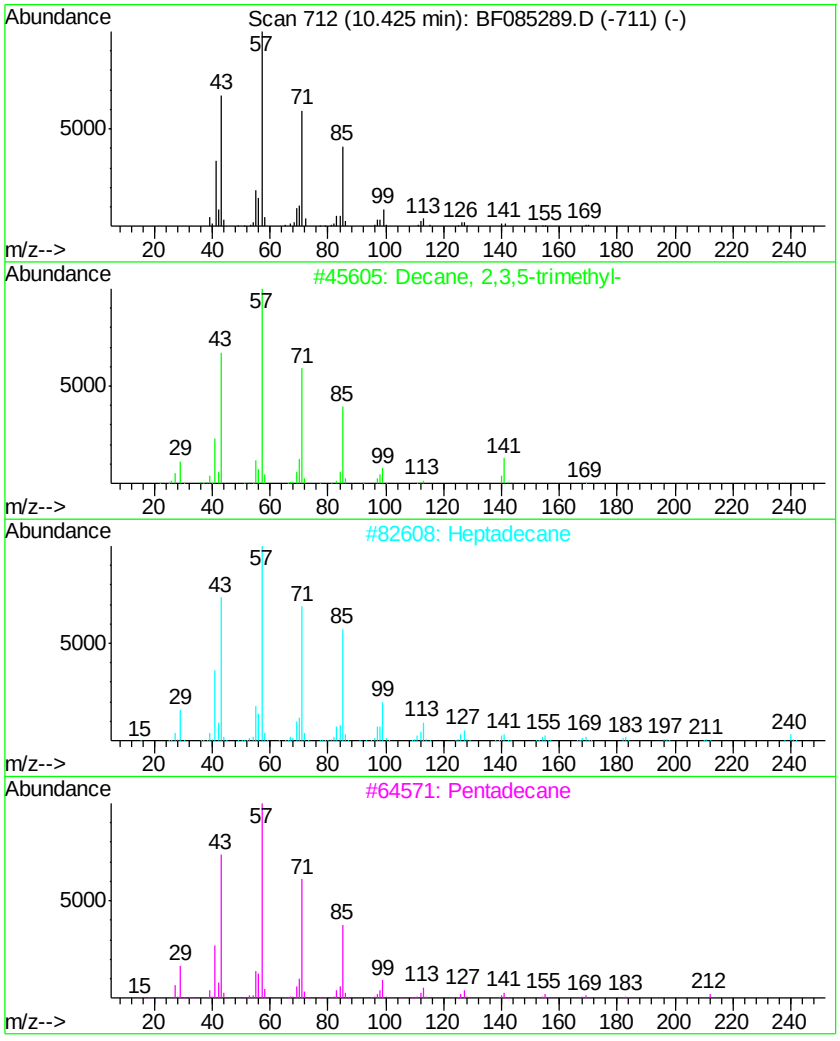
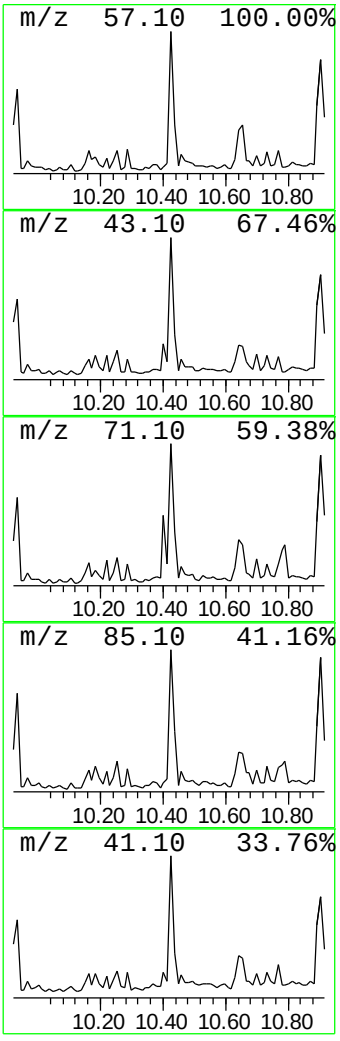
Peak Number 5 Decane, 2,3,5-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	3.31 ng	198996	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
2	Heptadecane	240	C17H36	000629-78-7	83
3	Pentadecane	212	C15H32	000629-62-9	83
4	Nonane, 5-butyl-	184	C13H28	017312-63-9	80
5	Hexadecane	226	C16H34	000544-76-3	72





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030816\
Data File : BF085289.D
Acq On : 9 Mar 2016 6:58
Operator : UM/SJ
Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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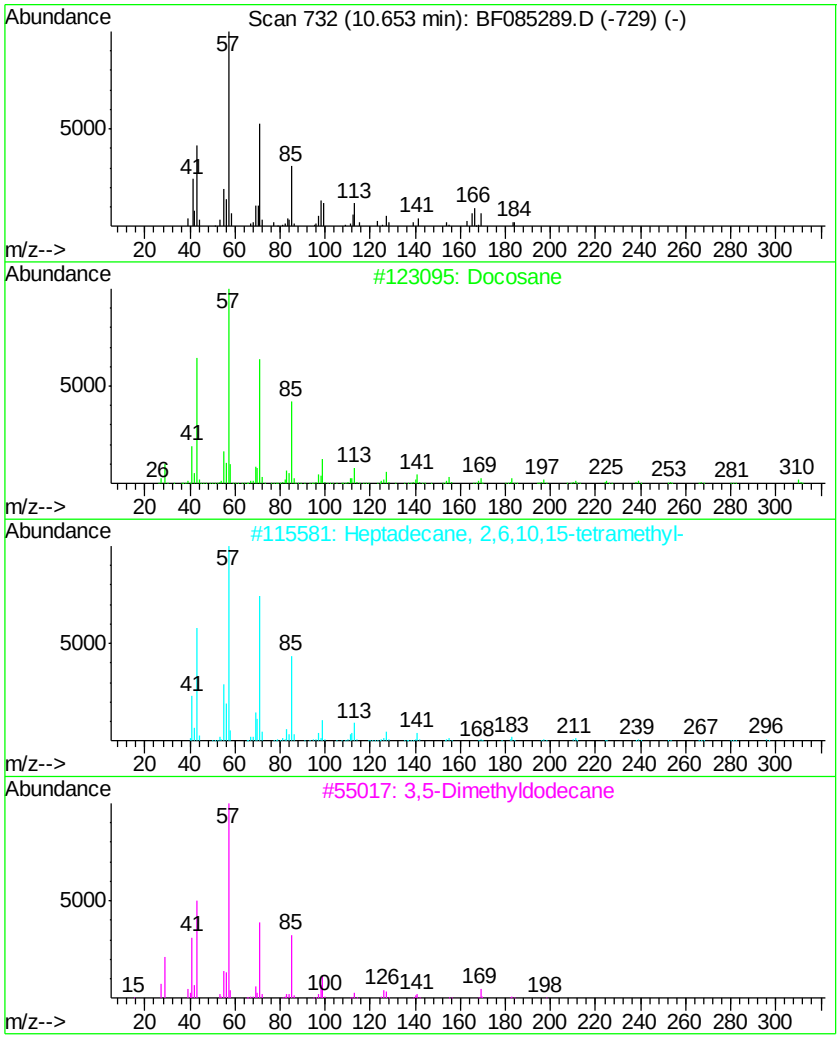
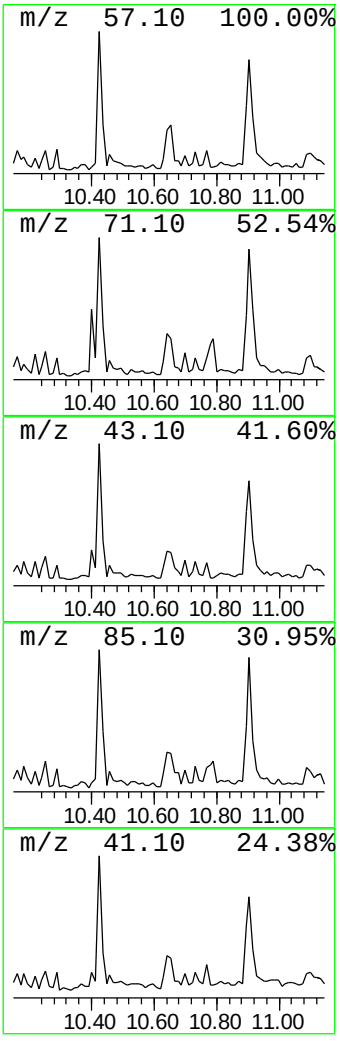
Peak Number 6 Docosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	2.30 ng	138398	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	72
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	68
3	3,5-Dimethyldodecane	198	C14H30	107770-99-0	64
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	62
5	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	59





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Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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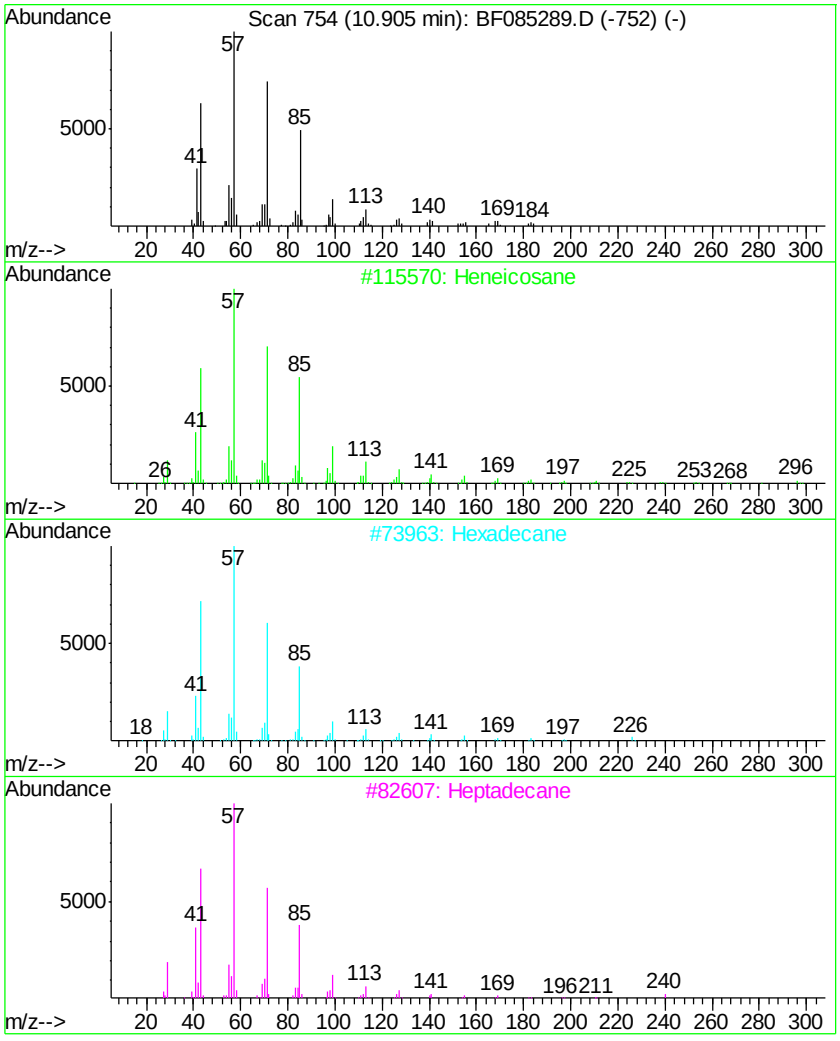
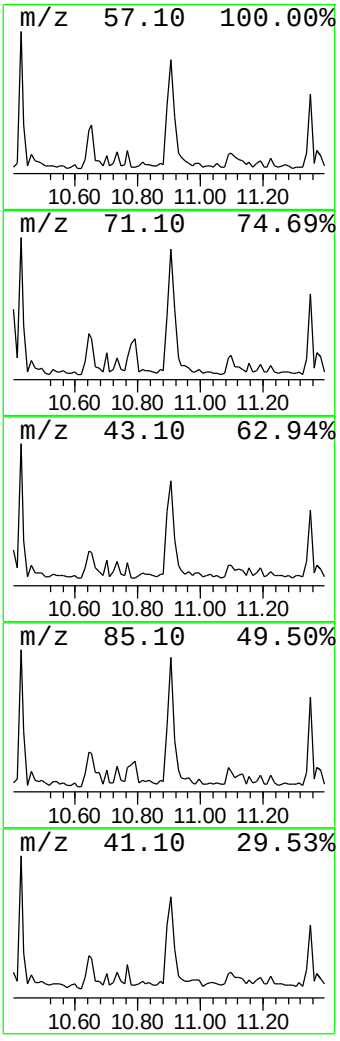
Peak Number 7 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	5.50 ng	290379	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	Pentadecane	212	C15H32	000629-62-9	90
5	Dodecane	170	C12H26	000112-40-3	87





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030816\
Data File : BF085289.D
Acq On : 9 Mar 2016 6:58
Operator : UM/SJ
Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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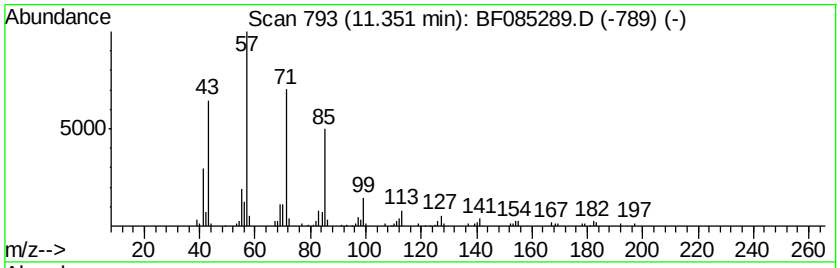
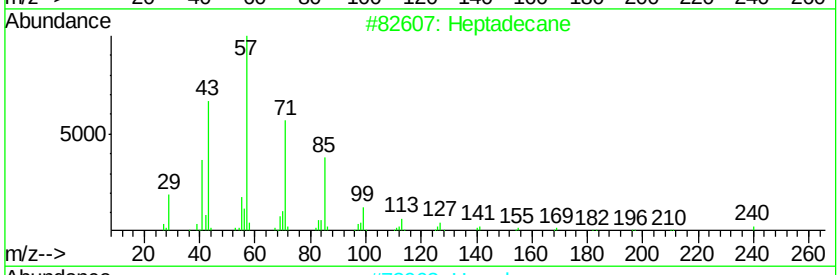
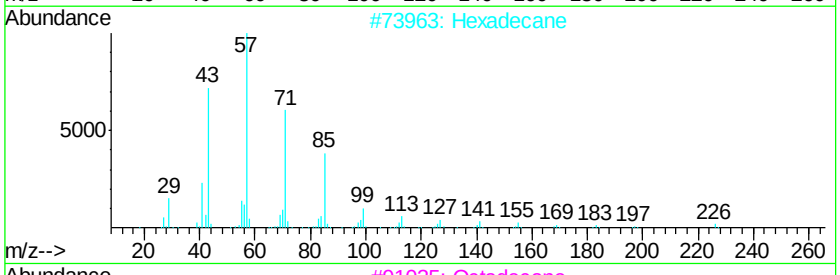
Peak Number 8 Heptadecane Concentration Rank 14

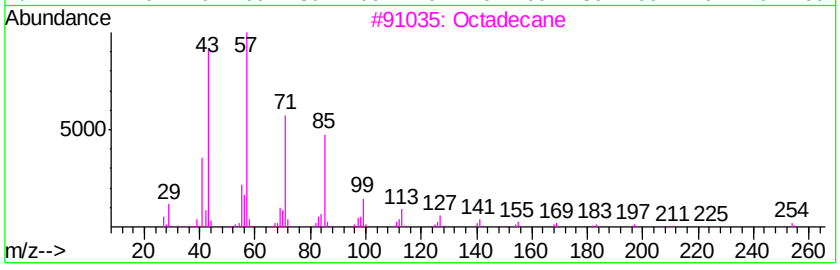
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.35	2.50 ng	131772	Phenanthrene-d10	11.49

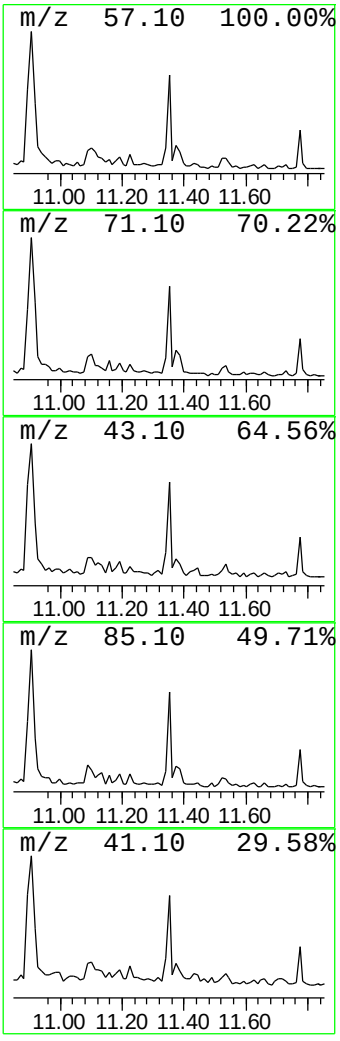
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Hexadecane	226	C16H34	000544-76-3	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Pentadecane	212	C15H32	000629-62-9	90
5	Tetradecane	198	C14H30	000629-59-4	90











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Data File : BF085289.D
Acq On : 9 Mar 2016 6:58
Operator : UM/SJ
Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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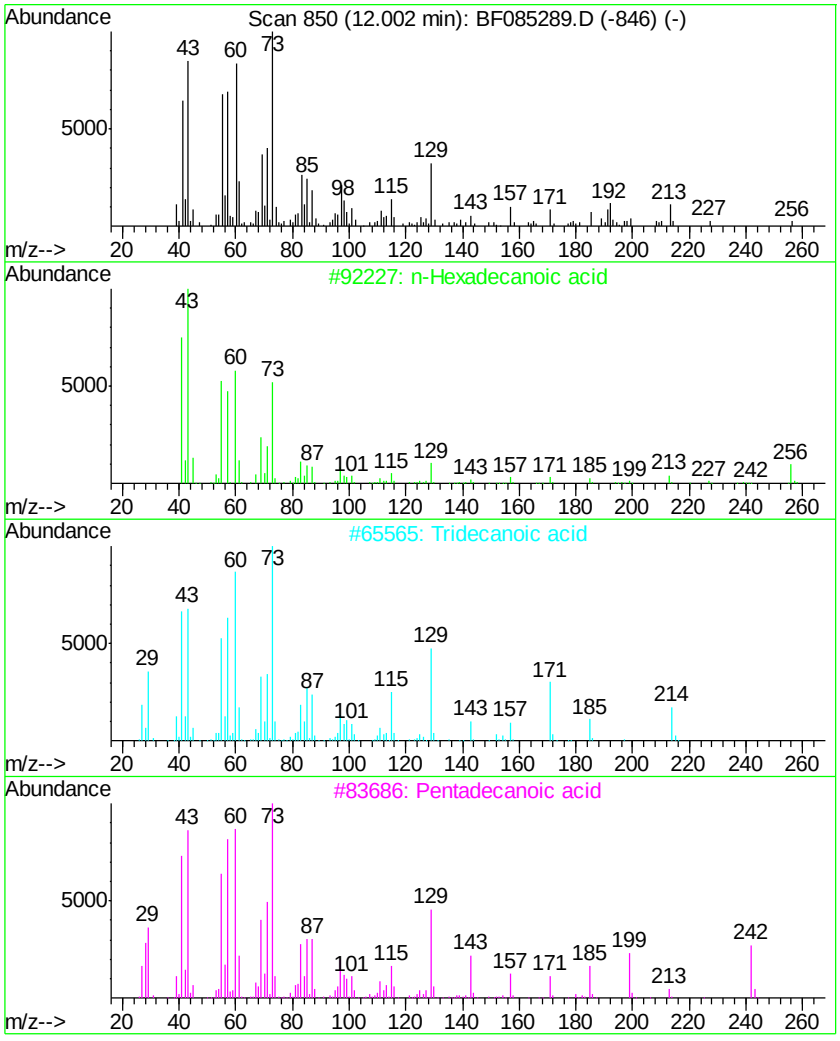
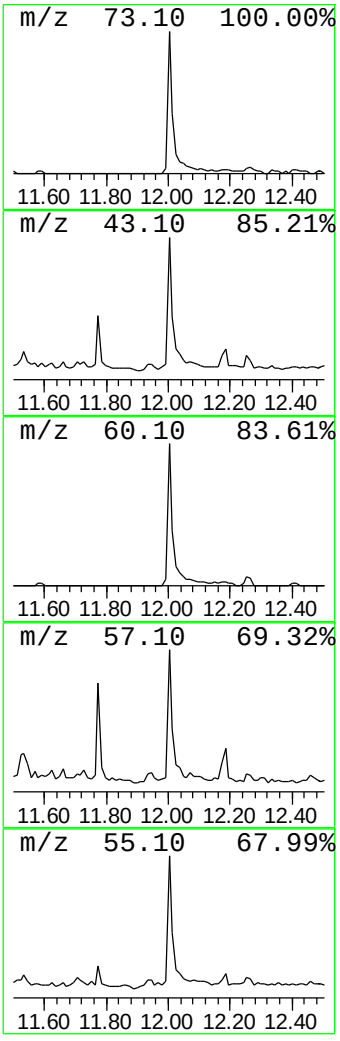
Peak Number 9 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	7.92 ng	417828	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Tridecanoic acid	214	C13H26O2	000638-53-9	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Tetradecane	198	C14H30	000629-59-4	25





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Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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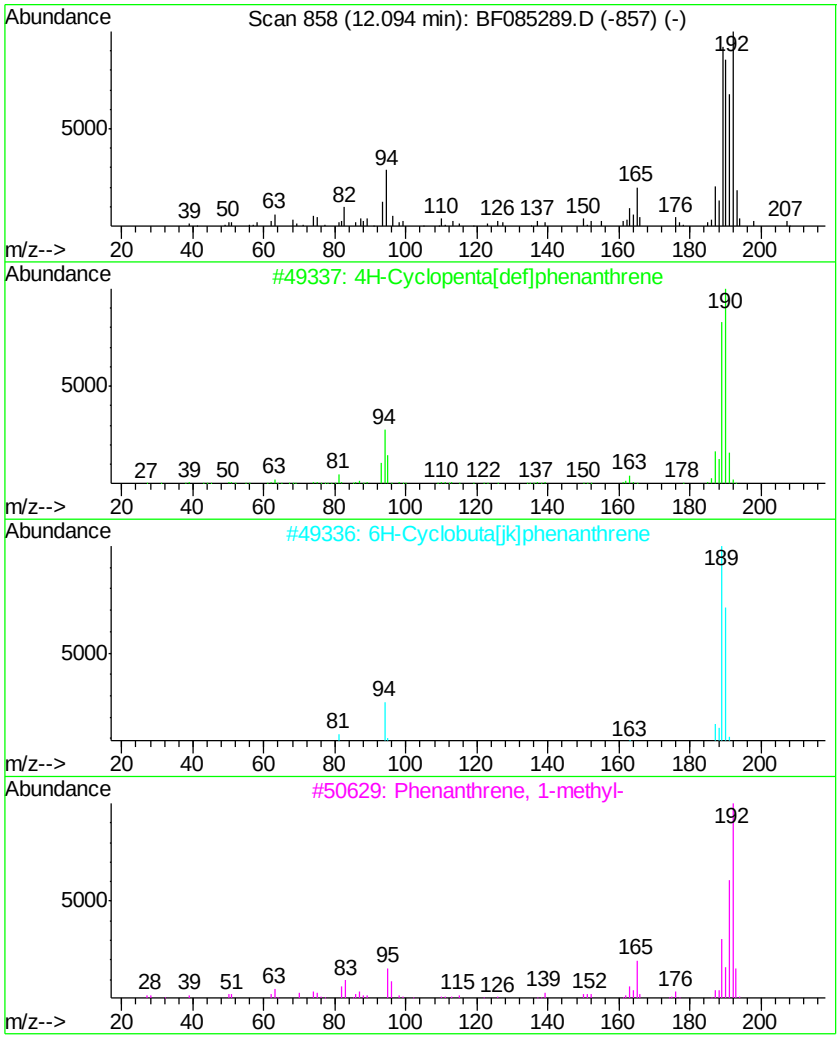
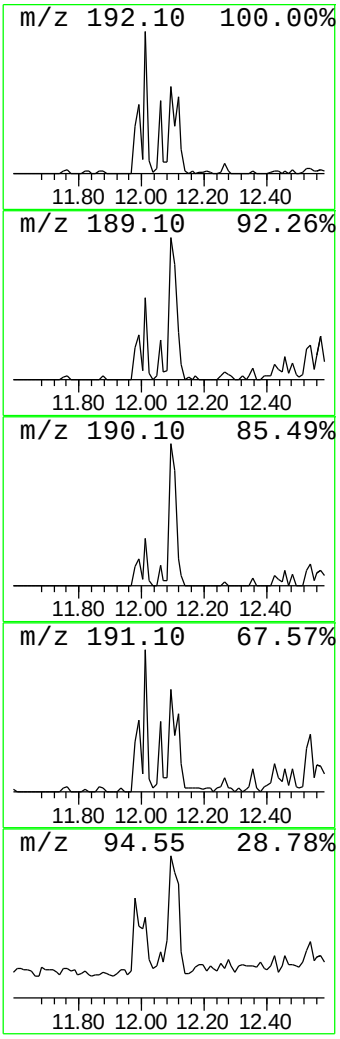
Peak Number 10 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	3.02 ng	159632	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	49
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	46
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	45
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	42





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Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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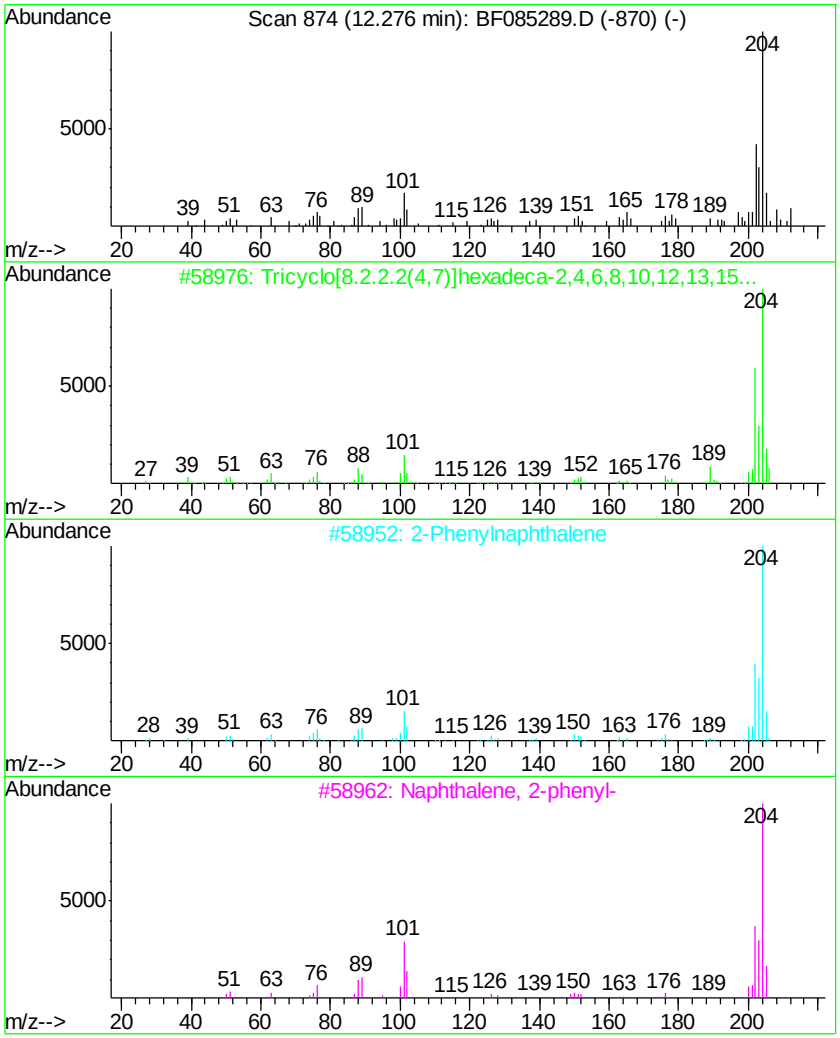
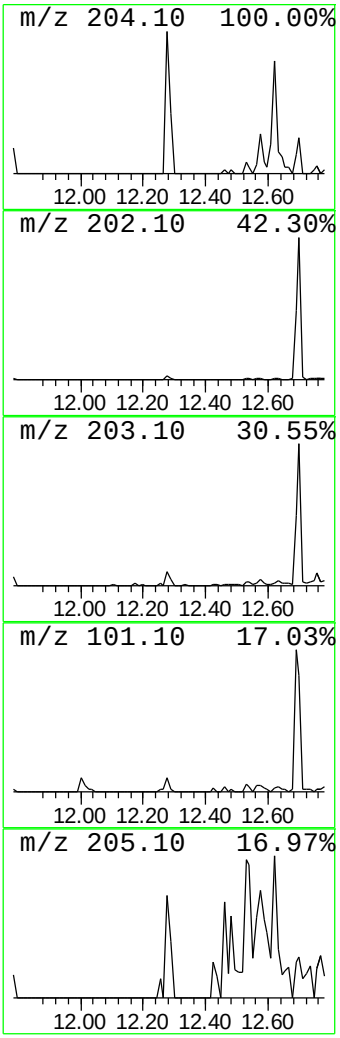
Peak Number 11 Tricyclo[8.2.2.2(4,7)]hexad... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	2.32 ng	122455	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	83
2	2-Phenylnaphthalene	204	C16H12	035465-71-5	70
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
4	5H-Dibenzo[a,d]cycloheptene, 5-m...	204	C16H12	002975-79-3	60
5	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	58





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Acq On : 9 Mar 2016 6:58
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Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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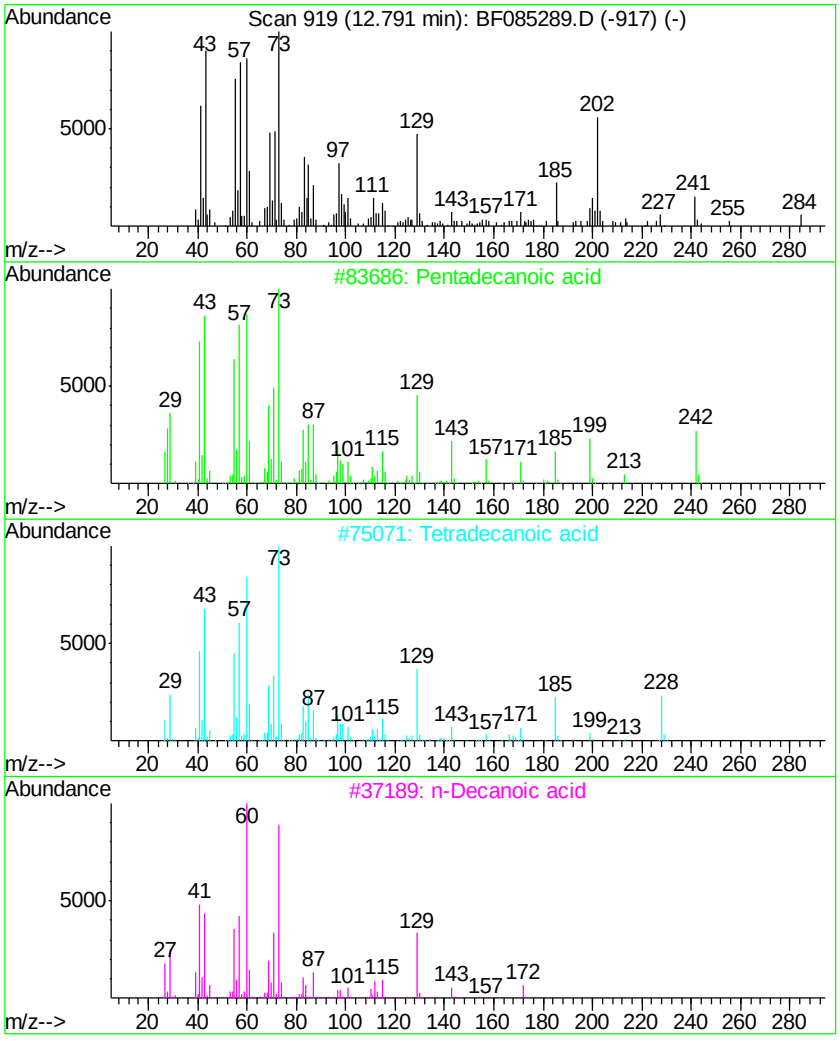
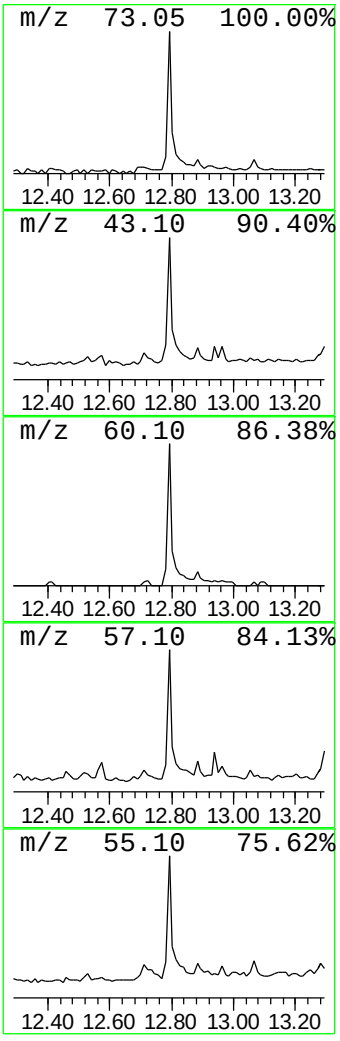
Peak Number 12 Pentadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	3.87 ng	204432	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	89
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
3	n-Decanoic acid	172	C10H20O2	000334-48-5	64
4	Tridecanoic acid	214	C13H26O2	000638-53-9	62
5	Dodecanoic acid	200	C12H24O2	000143-07-7	50





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Misc :
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Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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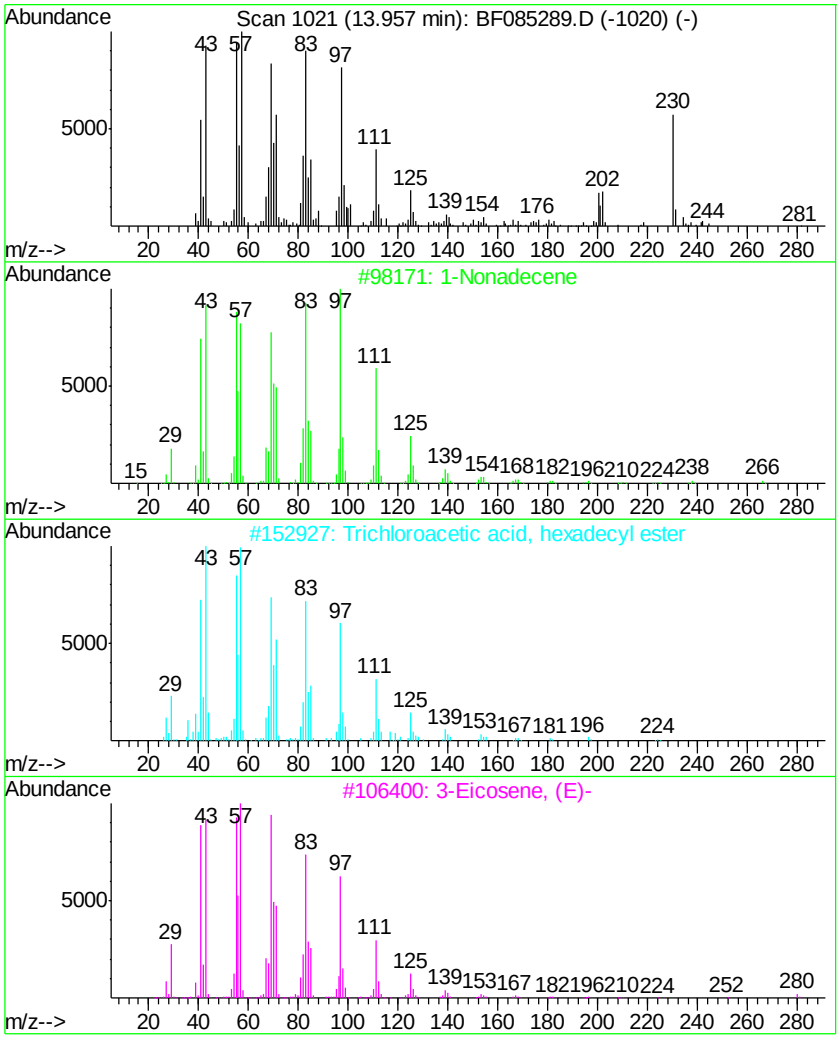
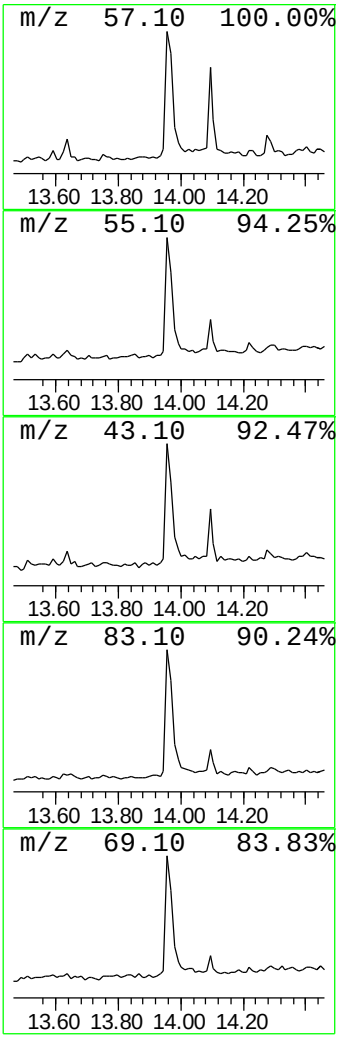
Peak Number 13 1-Nonadecene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	3.67 ng	314783	Chrysene-d12	14.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	90
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
3	3-Eicosene, (E)-	280	C20H40	074685-33-9	83
4	1-Octadecanol	270	C18H38O	000112-92-5	83
5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	81





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Acq On : 9 Mar 2016 6:58
Operator : UM/SJ
Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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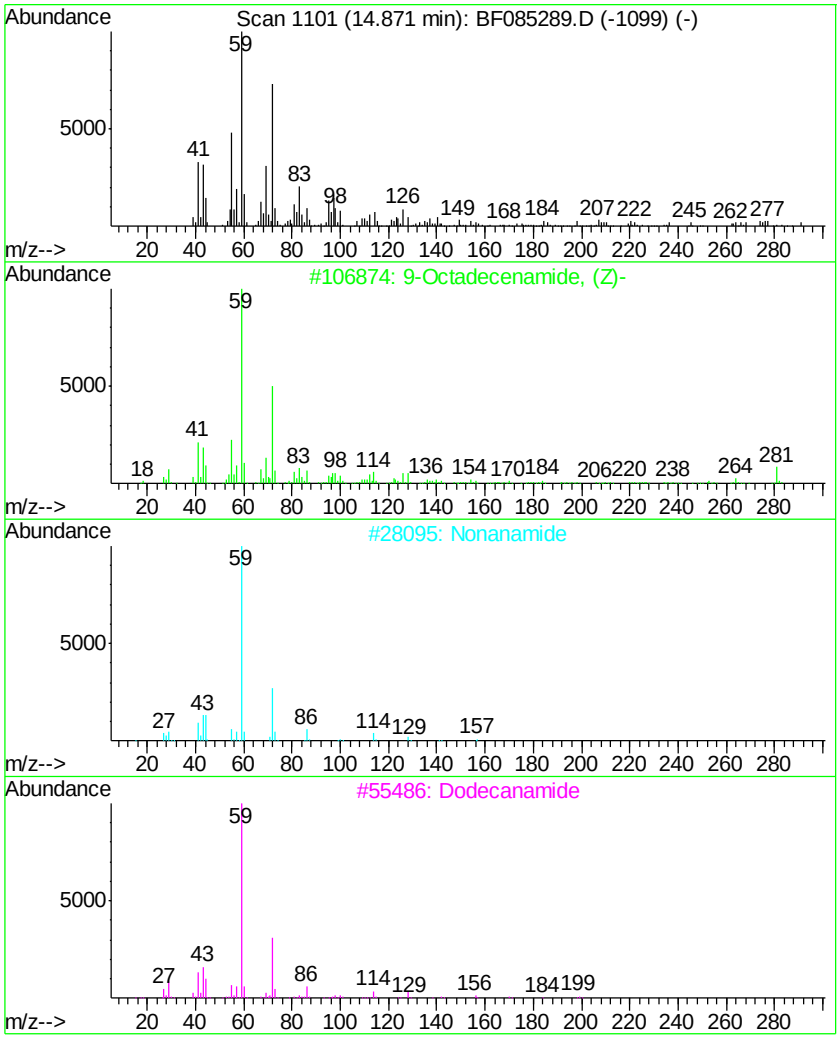
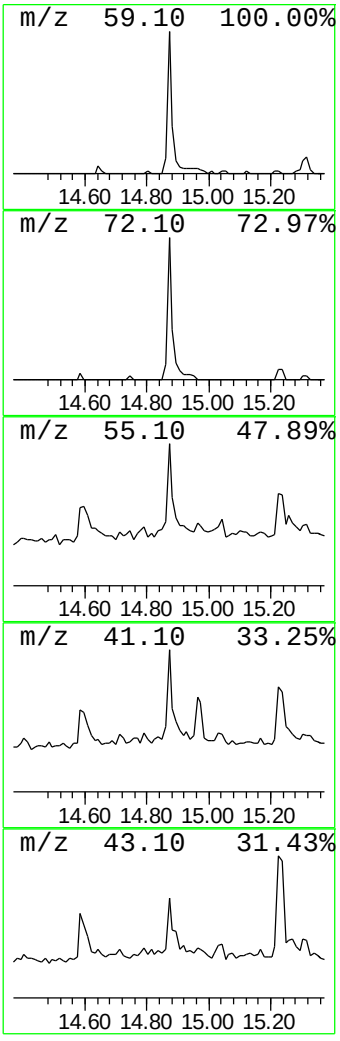
Peak Number 14 9-Octadecenamide, (Z)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	2.61 ng	132280	Perylene-d12	15.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	53
2	Nonanamide	157	C9H19NO	001120-07-6	49
3	Dodecanamide	199	C12H25NO	001120-16-7	47
4	Octanamide	143	C8H17NO	000629-01-6	47
5	2-Methyl-2-decanol	172	C11H24O	003396-02-9	47





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Acq On : 9 Mar 2016 6:58
Operator : UM/SJ
Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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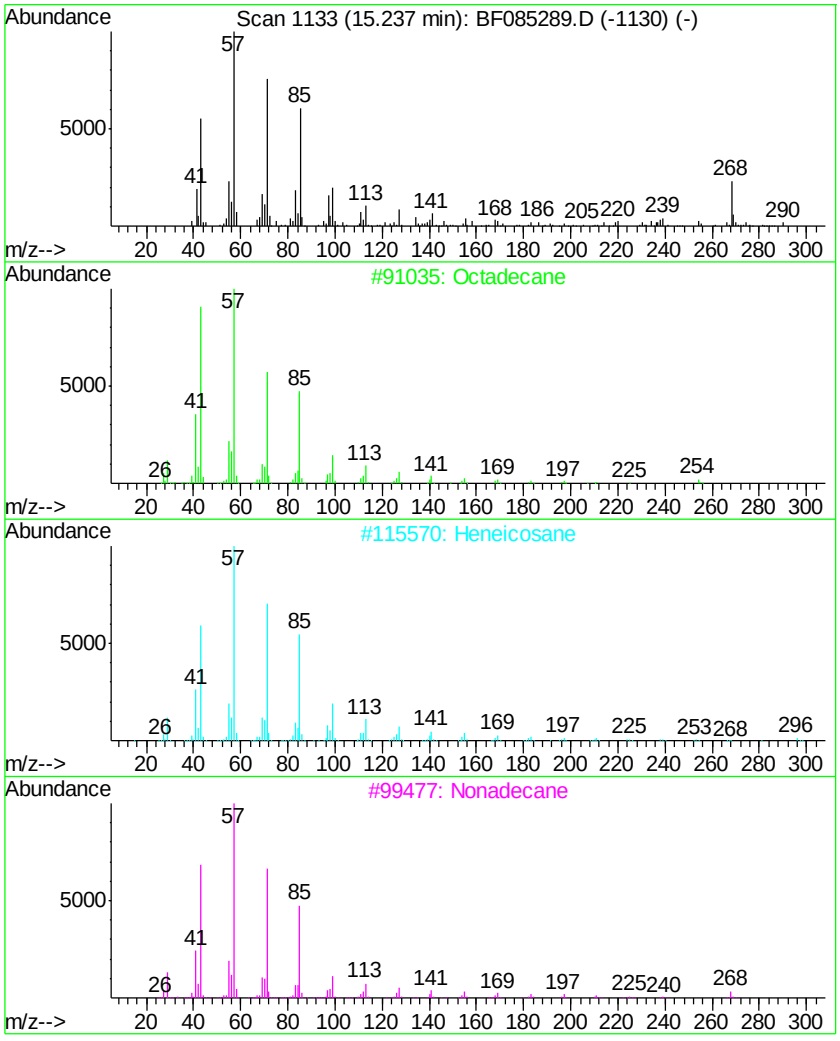
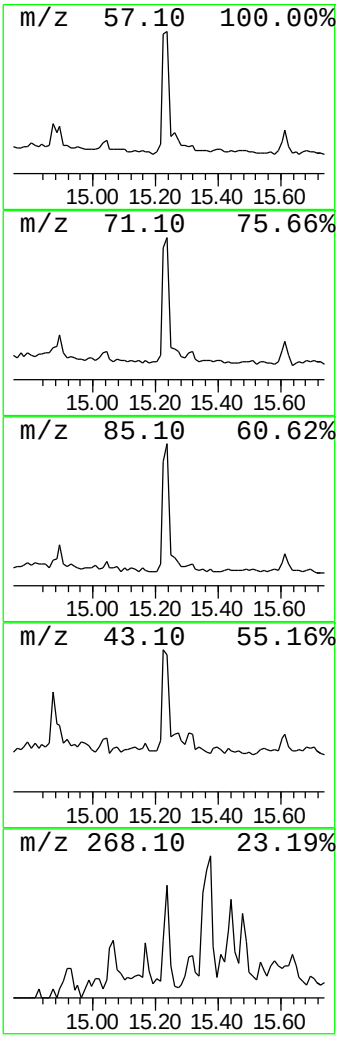
Peak Number 15 Octadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.24	3.01 ng	152980	Perylene-d12	15.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	90
2	Heneicosane	296	C21H44	000629-94-7	87
3	Nonadecane	268	C19H40	000629-92-5	83
4	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	83
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	80





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Data File : BF085289.D
Acq On : 9 Mar 2016 6:58
Operator : UM/SJ
Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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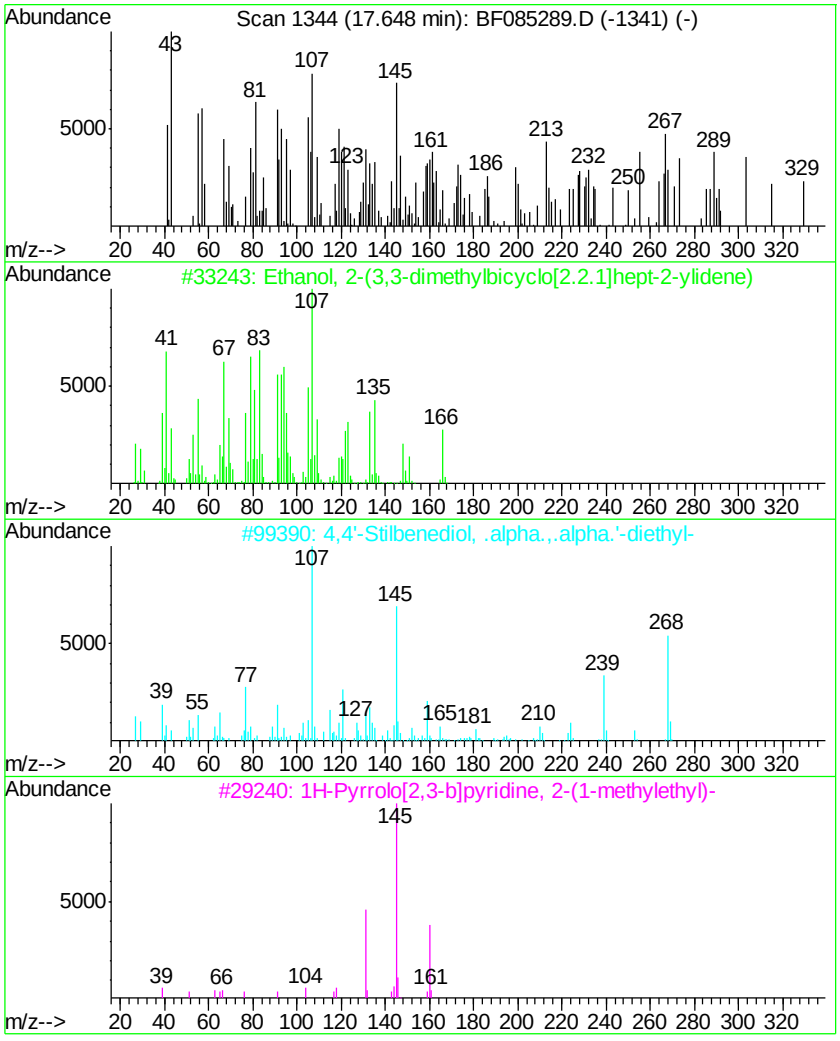
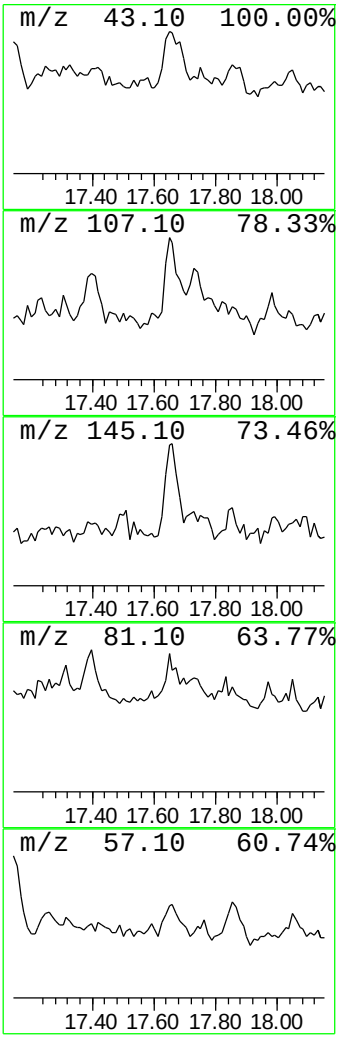
Peak Number 17 unknown17.65 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.65	3.66 ng	185820	Perylene-d12	15.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(3,3-dimethylbicyclo[...	166	C11H18O	002226-05-3	44
2	4,4'-Stilbenediol, .alpha.,.alph...	268	C18H20O2	006898-97-1	25
3	1H-Pyrrolo[2,3-b]pyridine, 2-(1-...	160	C10H12N2	027257-18-7	11
4	Benzenemethanol, .alpha.-(1-meth...	150	C10H14O	014898-86-3	11
5	N-Methylproline, benzyl ester	219	C13H17NO2	1000130-46-8	11





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Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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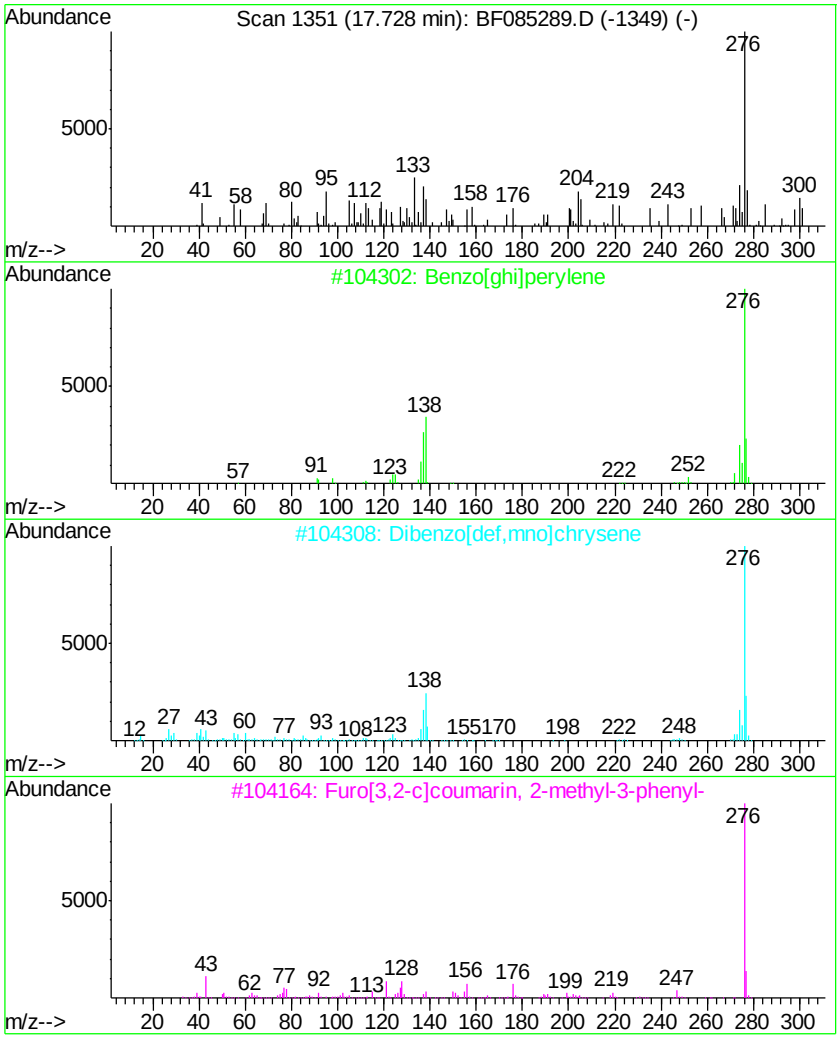
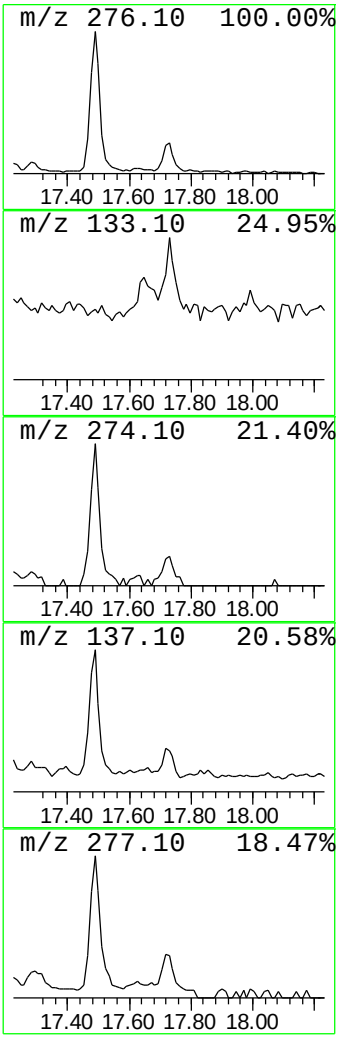
Peak Number 18 unknown17.73 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.73	2.22 ng	112550	Perylene-d12	15.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[ghi]perylene	276	C22H12	000191-24-2	43
2	Dibenzo[def,mno]chrysene	276	C22H12	000191-26-4	43
3	Furo[3,2-c]coumarin, 2-methyl-3-...	276	C18H12O3	010375-42-5	41
4	Phenol, 2-(4-chlorophenyliminome...	276	C13H9ClN2O3	1000262-90-3	38
5	Indeno[1,2,3-cd]pyrene	276	C22H12	000193-39-5	38





Tentatively Identified Compound (LSC) summary

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Data File : BF085289.D
Acq On : 9 Mar 2016 6:58
Operator : UM/SJ
Sample : H1712-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-43-COMP-0.5-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.17	21.9	ng	1114280	1	6.96	1020000	20.0
unknown6.73	6.73	85.8	ng	4375320	1	6.96	1020000	20.0
Tetradecane	9.93	2.4	ng	143137	3	10.00	1201960	20.0
Decane, 2,3,5-tri...	10.42	3.3	ng	198996	3	10.00	1201960	20.0
Docosane	10.65	2.3	ng	138398	3	10.00	1201960	20.0
Heneicosane	10.90	5.5	ng	290379	4	11.49	1055670	20.0
Heptadecane	11.35	2.5	ng	131772	4	11.49	1055670	20.0
n-Hexadecanoic acid	12.00	7.9	ng	417828	4	11.49	1055670	20.0
4H-Cyclopenta[def...	12.09	3.0	ng	159632	4	11.49	1055670	20.0
Tricyclo[8.2.2.2(...	12.28	2.3	ng	122455	4	11.49	1055670	20.0
Pentadecanoic acid	12.79	3.9	ng	204432	4	11.49	1055670	20.0
1-Nonadecene	13.96	3.7	ng	314783	5	14.12	1714970	20.0
9-Octadecenamide,...	14.87	2.6	ng	132280	6	15.59	1015440	20.0
Octadecane	15.24	3.0	ng	152980	6	15.59	1015440	20.0
unknown17.65	17.65	3.7	ng	185820	6	15.59	1015440	20.0
unknown17.73	17.73	2.2	ng	112550	6	15.59	1015440	20.0