LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030816\
Data File : BF085290.D
Acq On : 9 Mar 2016 7:26
Operator : UM/SJ
Sample : H1712-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

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	249	252	260	rVB	860474	1244772	25.73%	2.253%
2	5.567	284	287	290	rBV	3058037	4648329	96.10%	8.412%
3	6.584	373	376	379	rBV	3039751	4639147	95.91%	8.395%
4	6.733	386	389	391	rBV	4333350	4837120	100.00%	8.753%
5	6.962	407	409	411	rBV	1146363	964697	19.94%	1.746%
6	7.122	420	423	425	rVB	3786848	3783426	78.22%	6.847%
7	7.522	455	458	460	rBV	2421351	2896594	59.88%	5.242%
8	7.602	463	465	467	rVB	59005	58263	1.20%	0.105%
9	8.242	519	521	524	rBV	1219405	1149460	23.76%	2.080%
10	9.328	613	616	618	rBV	3805528	4489715	92.82%	8.125%
11	9.659	642	645	648	rBV2	29747	54169	1.12%	0.098%
12	9.716	648	650	652	rVV	751630	710512	14.69%	1.286%
13	9.865	661	663	665	rBV	92559	101176	2.09%	0.183%
14	9.933	666	669	671	rVB	108820	104933	2.17%	0.190%
15	10.002	672	675	677	rVV	1415748	1219439	25.21%	2.207%
16	10.196	690	692	695	rVB4	32086	61171	1.26%	0.111%
17	10.425	709	712	714	rBV	151023	183164	3.79%	0.331%
18	10.653	729	732	735	rBV	54668	99484	2.06%	0.180%
19	10.791	741	744	746	rBV	2729756	2672669	55.25%	4.837%
20	10.905	752	754	760	rBV	161209	229943	4.75%	0.416%
21	11.099	768	771	772	rBV2	36750	54810	1.13%	0.099%
22	11.225	780	782	786	rBV3	34069	67262	1.39%	0.122%
23	11.351	790	793	794	rBV2	97670	109427	2.26%	0.198%
24	11.385	794	796	798	rVB	48942	59832	1.24%	0.108%
25	11.488	802	805	809	rBV2	1203928	1777141	36.74%	3.216%
26	11.556	809	811	813	rVB	162286	158183	3.27%	0.286%
27	11.716	822	825	828	rBV3	68426	146984	3.04%	0.266%
28	11.773	828	830	832	rVB	51590	62304	1.29%	0.113%
29	12.014	846	851	853	rBV	474959	701381	14.50%	1.269%
30	12.059	853	855	856	rVV2	79153	91629	1.89%	0.166%
31	12.094	856	858	862	rVV	189389	318869	6.59%	0.577%
32	12.185	862	866	867	rVV2	43397	66939	1.38%	0.121%
33	12.276	870	874	875	rVV3	82759	176592	3.65%	0.320%
34	12.299	875	876	878	rVB	114164	106649	2.20%	0.193%

LSC Area Percent Report

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Acq On : 9 Mar 2016 7:26
Operator : UM/SJ
Sample : H1712-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

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	12.425	883	887	889	rBV4	30760	64042	1.32%	0.116%
36	12.539	894	897	898	rBV	96171	131476	2.72%	0.238%
37	12.574	898	900	903	rBV	60313	77991	1.61%	0.141%
38	12.619	903	904	907	rVB	92558	87076	1.80%	0.158%
39	12.699	908	911	913	rBV	1573431	1433578	29.64%	2.594%
40	12.791	917	919	921	rBV	302579	287776	5.95%	0.521%
41	12.928	928	931	933	rBV	1325852	1401604	28.98%	2.536%
42	12.974	933	935	937	rVB2	58111	65765	1.36%	0.119%
43	13.065	941	943	946	rVB	2146270	2952174	61.03%	5.342%
44	13.145	946	950	954	rVB3	88146	139085	2.88%	0.252%
45	13.248	955	959	961	rVB2	128233	221944	4.59%	0.402%
46	13.316	964	965	967	rVV	90887	91425	1.89%	0.165%
47	13.351	967	968	972	rVB3	105169	215977	4.46%	0.391%
48	13.419	972	974	975	rBV2	52201	67197	1.39%	0.122%
49	13.454	975	977	978	rVB	51322	64143	1.33%	0.116%
50	13.477	978	979	981	rBV	77043	80440	1.66%	0.146%
51	13.637	990	993	998	rBV4	48382	166631	3.44%	0.302%
52	13.751	1000	1003	1006	rVV2	87650	191804	3.97%	0.347%
53	13.865	1011	1013	1015	rBV2	107159	181264	3.75%	0.328%
54	13.899	1015	1016	1017	rVV	118839	97439	2.01%	0.176%
55	13.922	1017	1018	1020	rVV2	102933	139579	2.89%	0.253%
56	13.957	1020	1021	1026	rVB2	657435	844608	17.46%	1.528%
57	14.117	1032	1035	1040	rBV3	1096902	2164932	44.76%	3.918%
58	14.231	1042	1045	1046	rBV2	80005	107537	2.22%	0.195%
59	14.265	1046	1048	1049	rVV	45047	61379	1.27%	0.111%
60	14.345	1053	1055	1057	rVB2	54001	75897	1.57%	0.137%
61	14.505	1067	1069	1071	rBV	116479	115166	2.38%	0.208%
62	14.539	1071	1072	1074	rVB2	85675	70864	1.47%	0.128%
63	14.597	1074	1077	1079	rBV3	123131	206889	4.28%	0.374%
64	14.802	1093	1095	1097	rBV2	39727	71207	1.47%	0.129%
65	14.871	1100	1101	1105	rVV2	153039	227494	4.70%	0.412%
66	14.974	1108	1110	1114	rBV4	66614	151955	3.14%	0.275%
67	15.157	1123	1126	1131	rBV	559788	1303976	26.96%	2.360%
68	15.237	1131	1133	1134	rVV	62757	86768	1.79%	0.157%
69	15.271	1134	1136	1138	rVB	140166	172457	3.57%	0.312%
70	15.465	1150	1153	1156	rVB	358633	485038	10.03%	0.878%
71	15.522	1156	1158	1161	rVB	499308	630058	13.03%	1.140%

LSC Area Percent Report

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Sample : H1712-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

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

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Peak separation: 5

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

72	15.591	1161	1164	1166	rBV	620340	880210	18.20%	1.593%
73	16.105	1207	1209	1211	rBV2	56525	105850	2.19%	0.192%
74	16.300	1224	1226	1231	rVB4	46499	118714	2.45%	0.215%
75	16.597	1250	1252	1256	rVB2	37505	77897	1.61%	0.141%
76	17.054	1288	1292	1297	rVB2	209977	445946	9.22%	0.807%
77	17.225	1305	1307	1310	rBV	37261	86848	1.80%	0.157%
78	17.294	1310	1313	1315	rVV2	29660	65216	1.35%	0.118%
79	17.500	1327	1331	1339	rVB	160451	383908	7.94%	0.695%
80	17.728	1348	1351	1357	rVB	45280	114527	2.37%	0.207%

Sum of corrected areas: 55259936

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Acq On : 9 Mar 2016 7:26
Operator : UM/SJ
Sample : H1712-08
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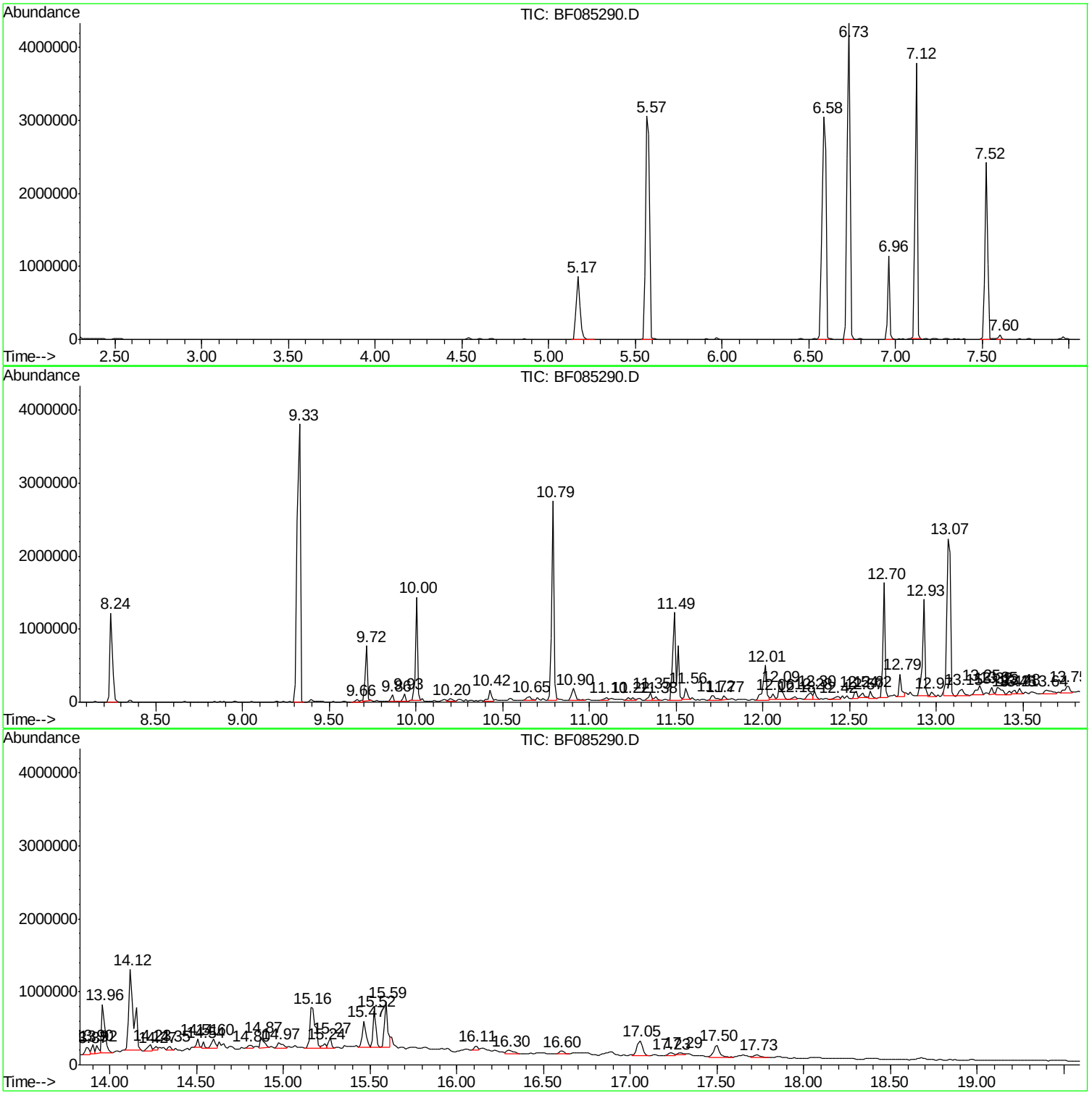
Instrument :
BNA_F
ClientSampleId :
SB-31-COMP-0.5-3.0

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\
Data File : BF085290.D
Acq On : 9 Mar 2016 7:26
Operator : UM/SJ
Sample : H1712-08
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Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

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

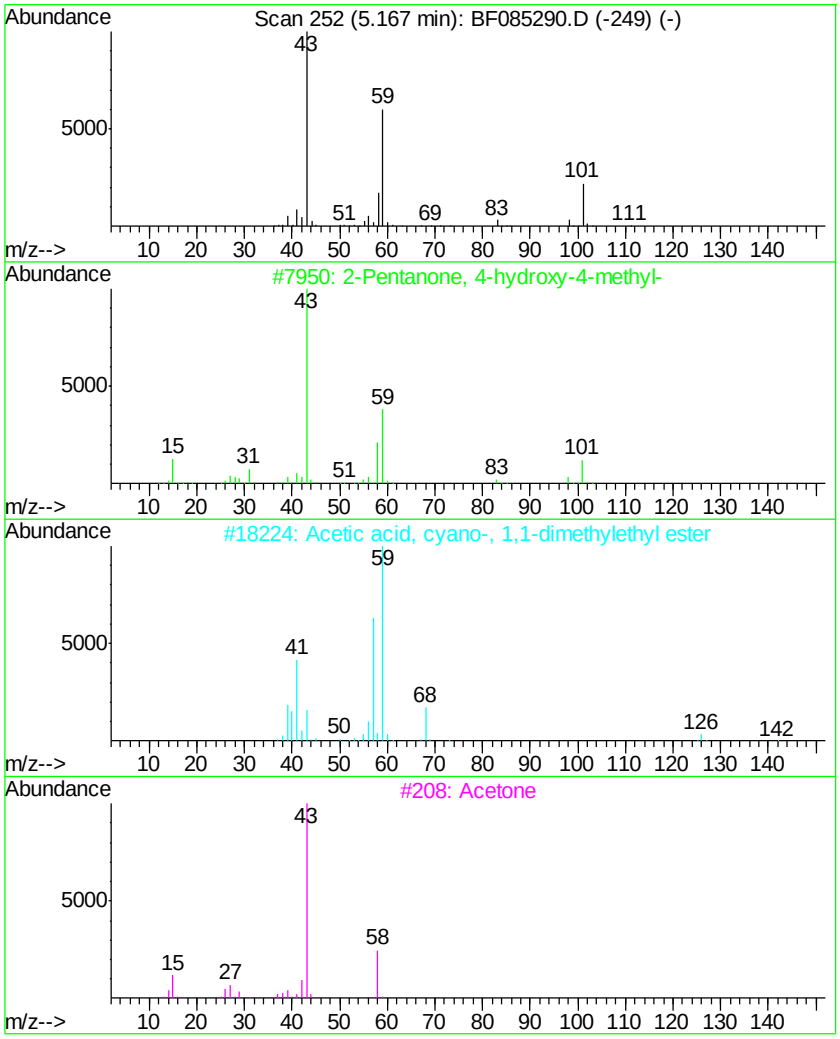
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

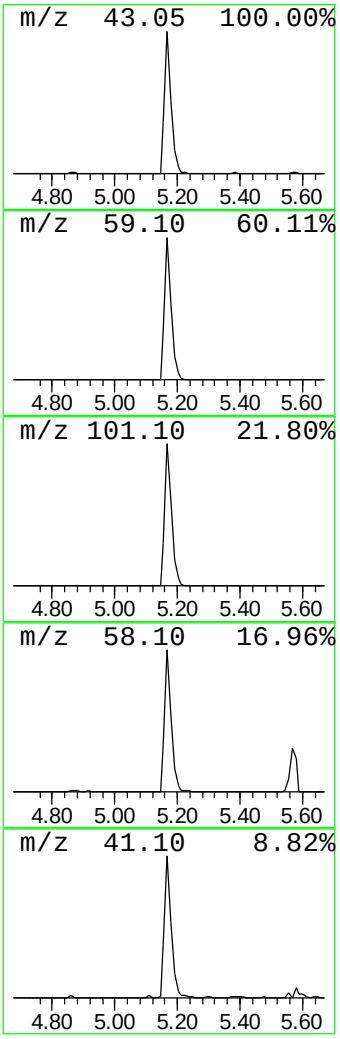
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	25.81 ng	1244770	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	50
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3	Acetone	58	C3H6O	000067-64-1	9
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





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

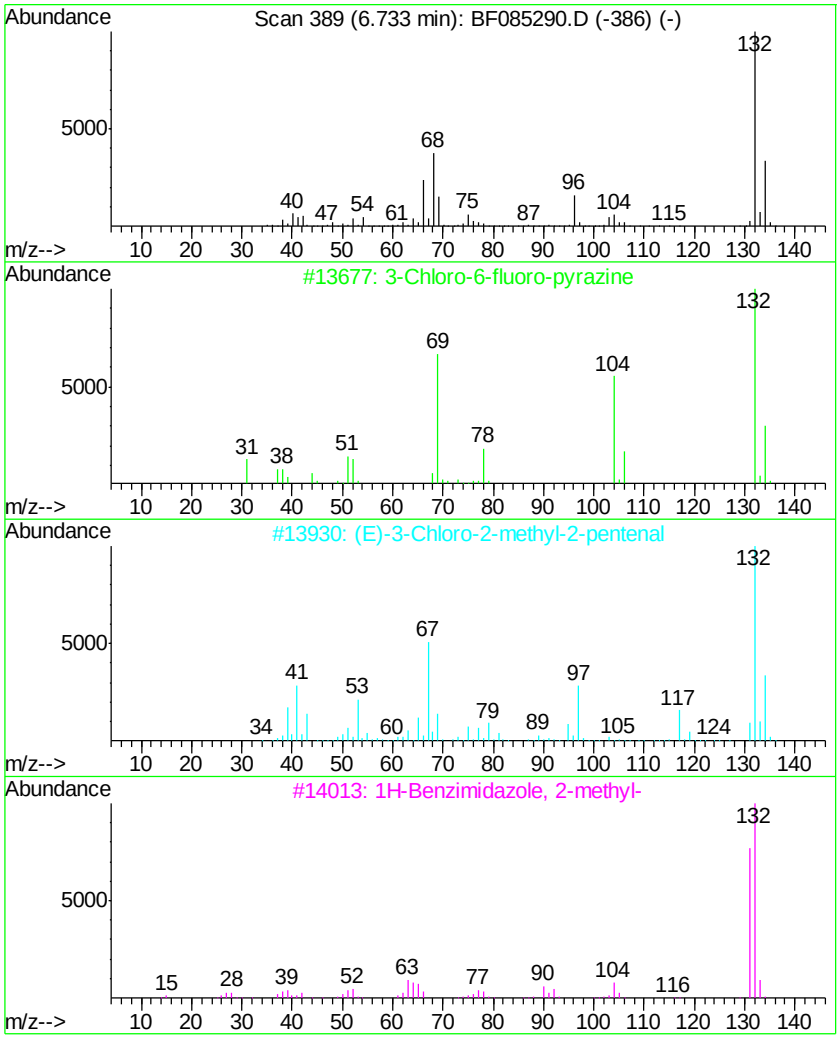
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

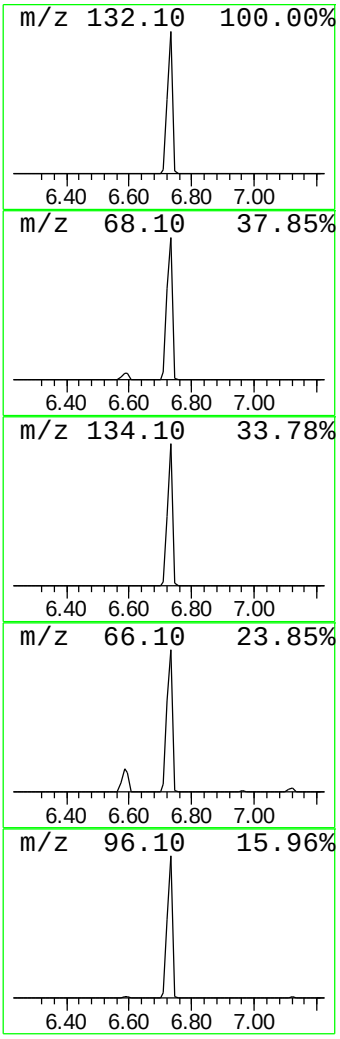
****

Peak Number 2 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	100.28 ng	4837120	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	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030816\
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
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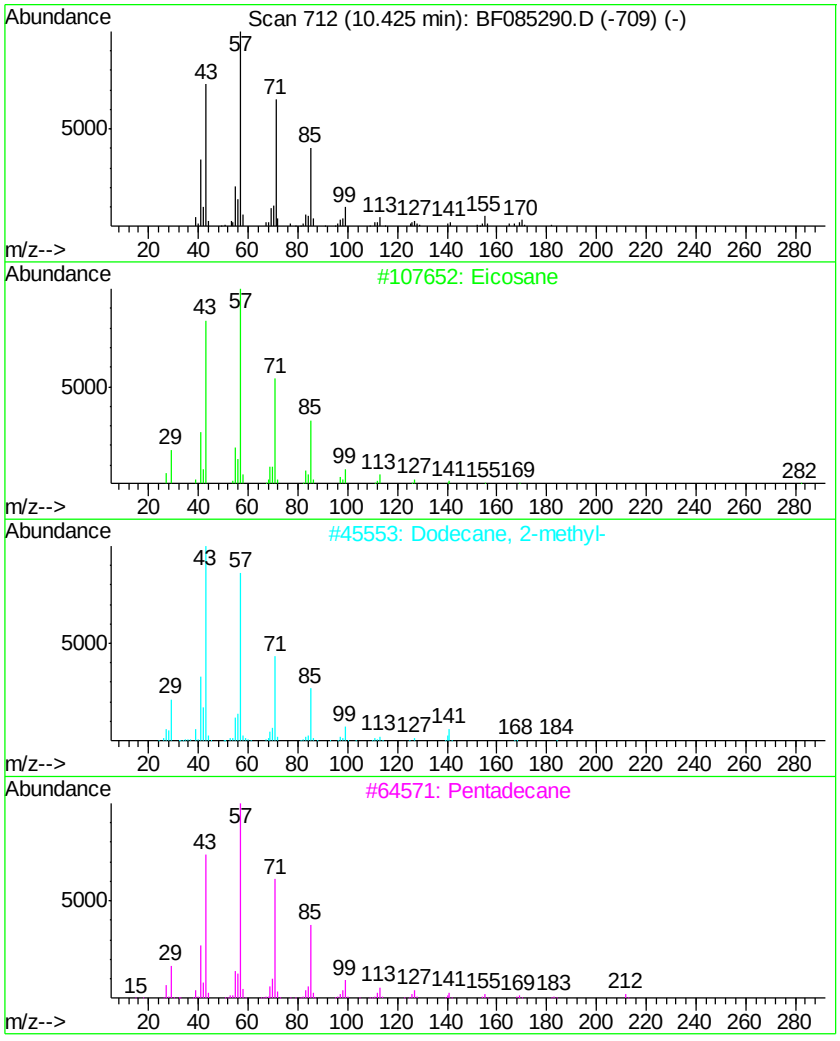
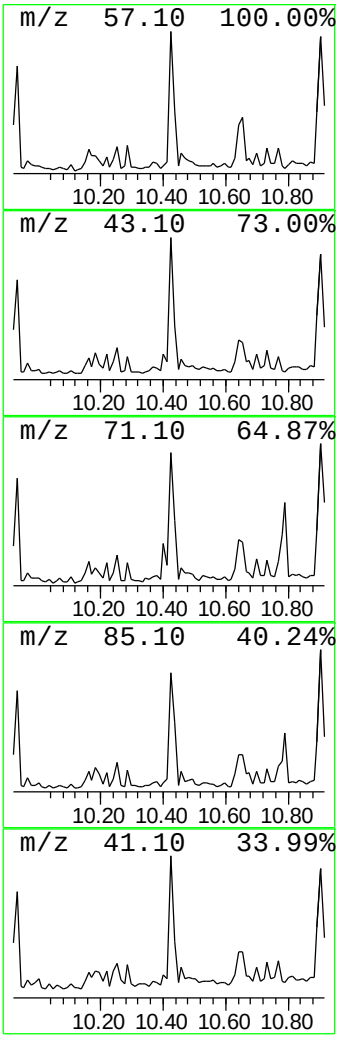
Peak Number 4 Eicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	3.00 ng	183164	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	90
2	Dodecane, 2-methyl-	184	C13H28	001560-97-0	86
3	Pentadecane	212	C15H32	000629-62-9	86
4	Tridecane	184	C13H28	000629-50-5	86
5	Decane, 3-methyl-	156	C11H24	013151-34-3	83





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Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

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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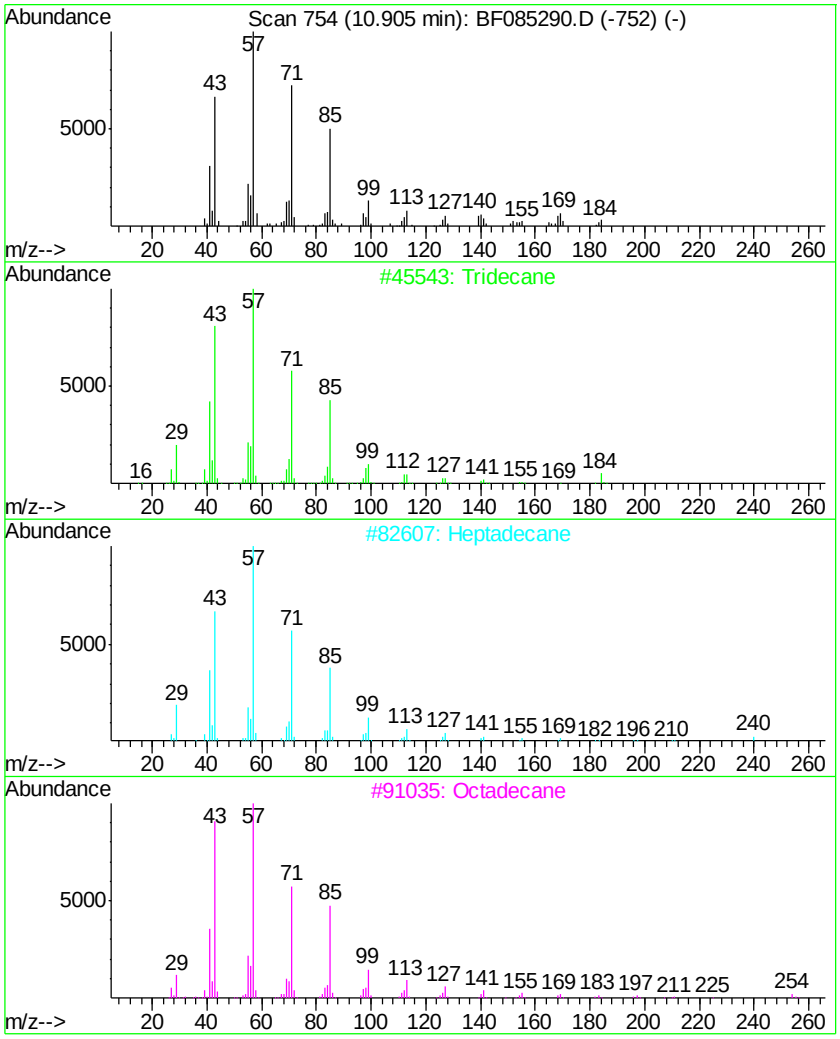
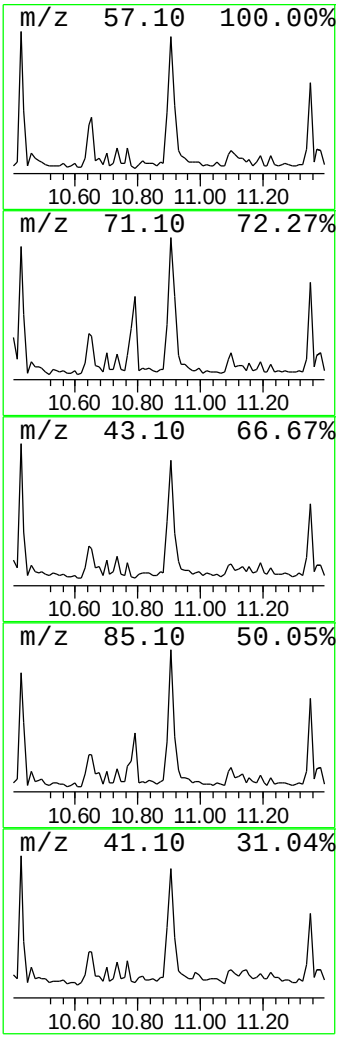
Peak Number 5 Tridecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	2.59 ng	229943	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	87
2	Heptadecane	240	C17H36	000629-78-7	83
3	Octadecane	254	C18H38	000593-45-3	83
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	83
5	Tetracosane	338	C24H50	000646-31-1	83





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Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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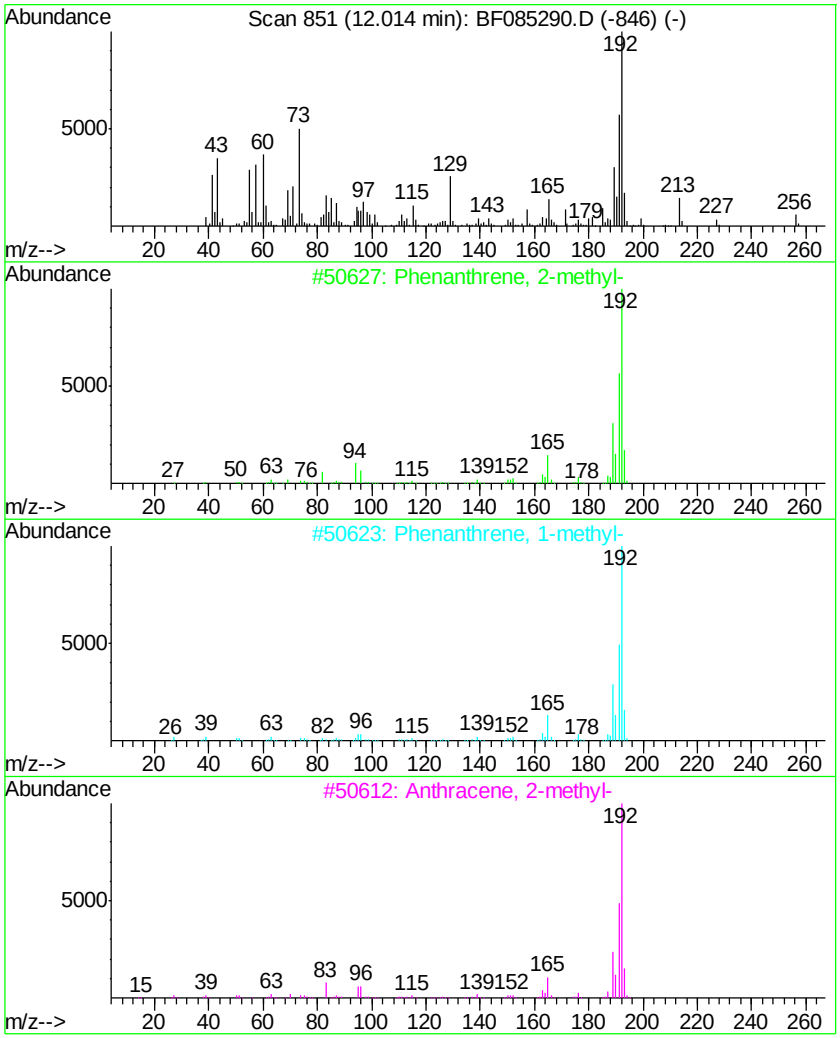
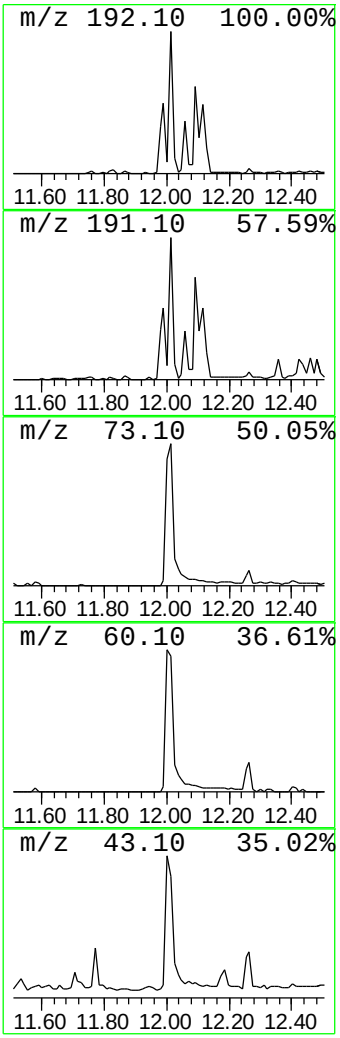
Peak Number 6 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	7.89 ng	701381	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	92





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Data File : BF085290.D
Acq On : 9 Mar 2016 7:26
Operator : UM/SJ
Sample : H1712-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-31-COMP-0.5-3.0

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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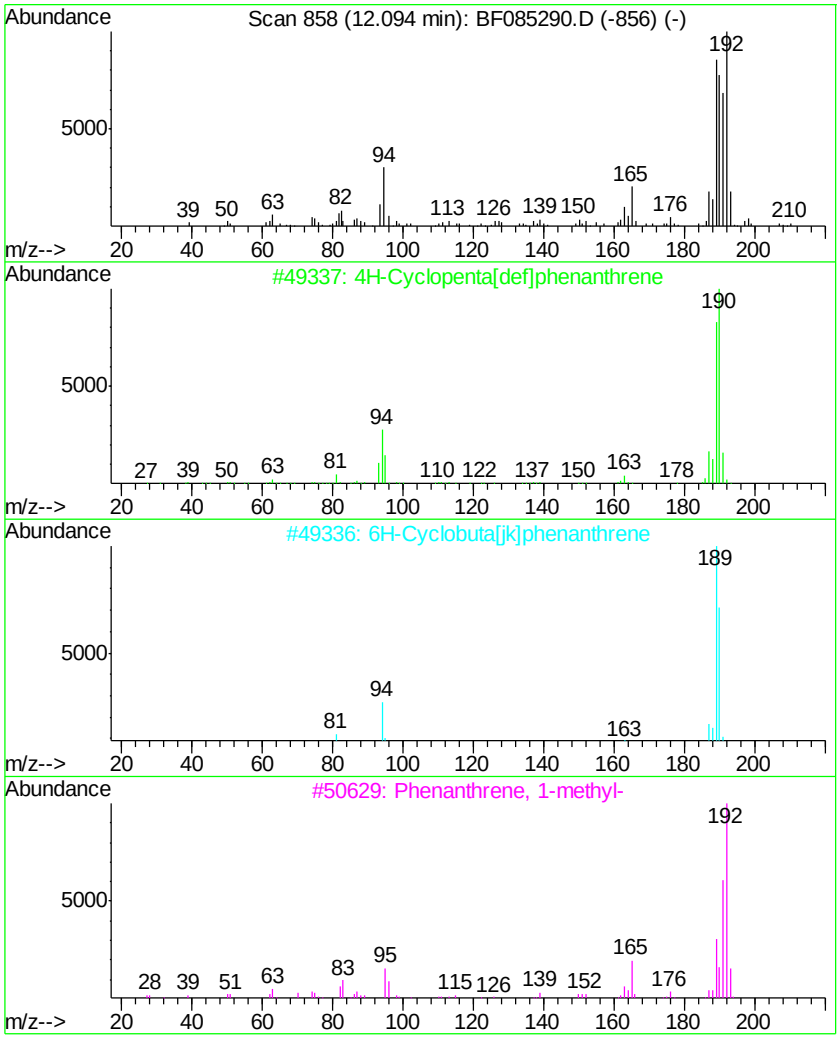
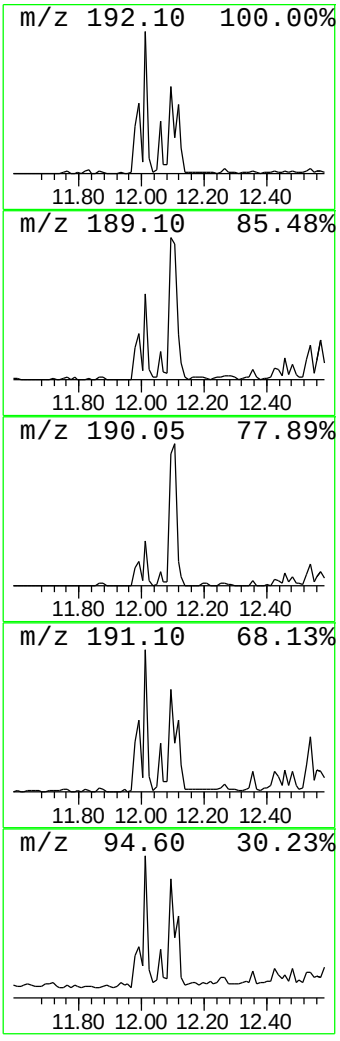
Peak Number 7 unknown12.09 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	3.59 ng	318869	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	46
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	46
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	46
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	45





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030816\
Data File : BF085290.D
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Operator : UM/SJ
Sample : H1712-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

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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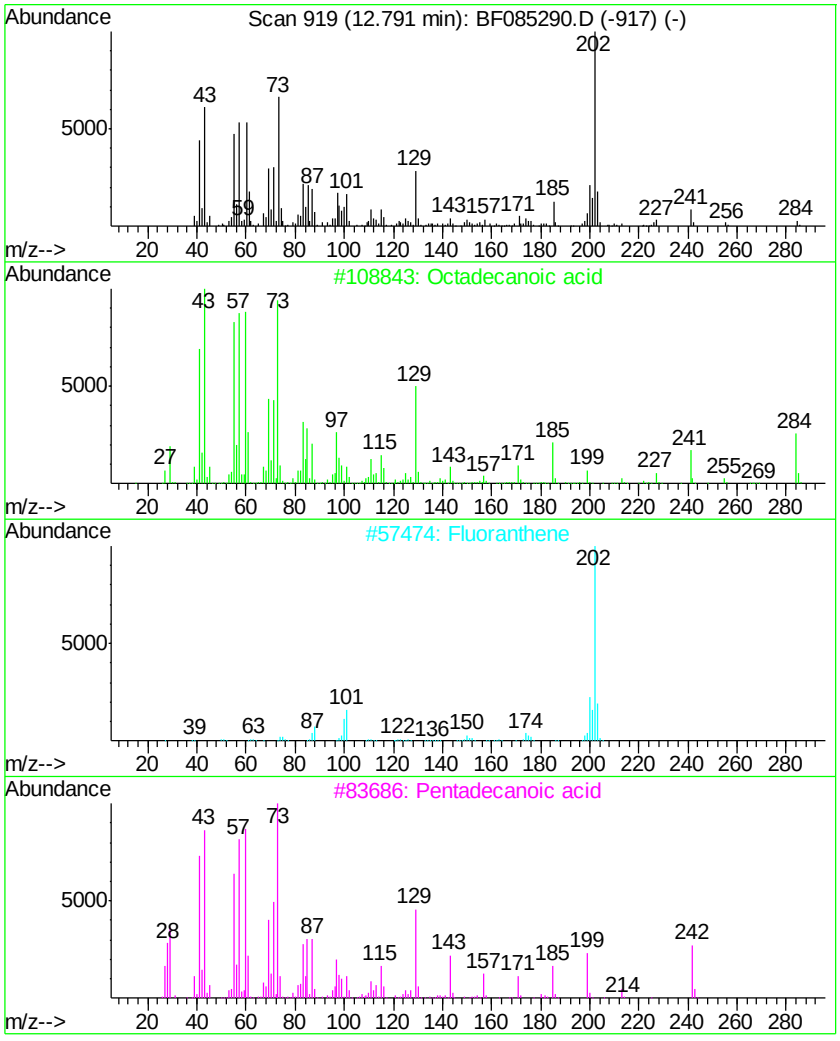
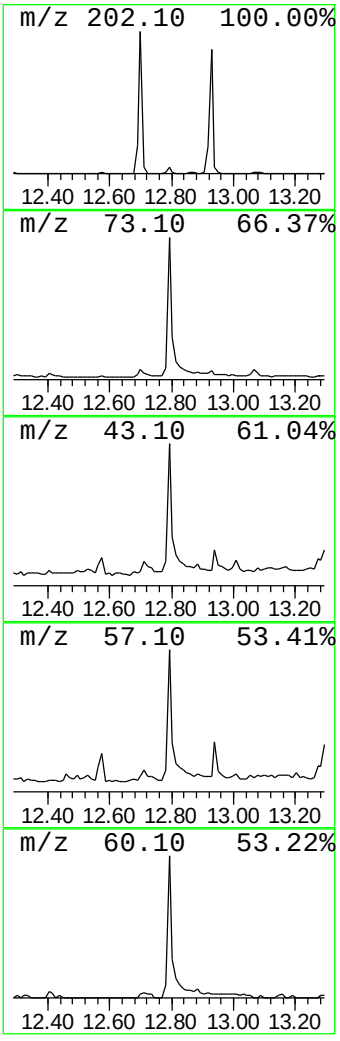
Peak Number 8 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	3.24 ng	287776	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	95
2	Fluoranthene	202	C16H10	000206-44-0	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4	Dodecanoic acid	200	C12H24O2	000143-07-7	55
5	Pyrene	202	C16H10	000129-00-0	46





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Acq On : 9 Mar 2016 7:26
Operator : UM/SJ
Sample : H1712-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

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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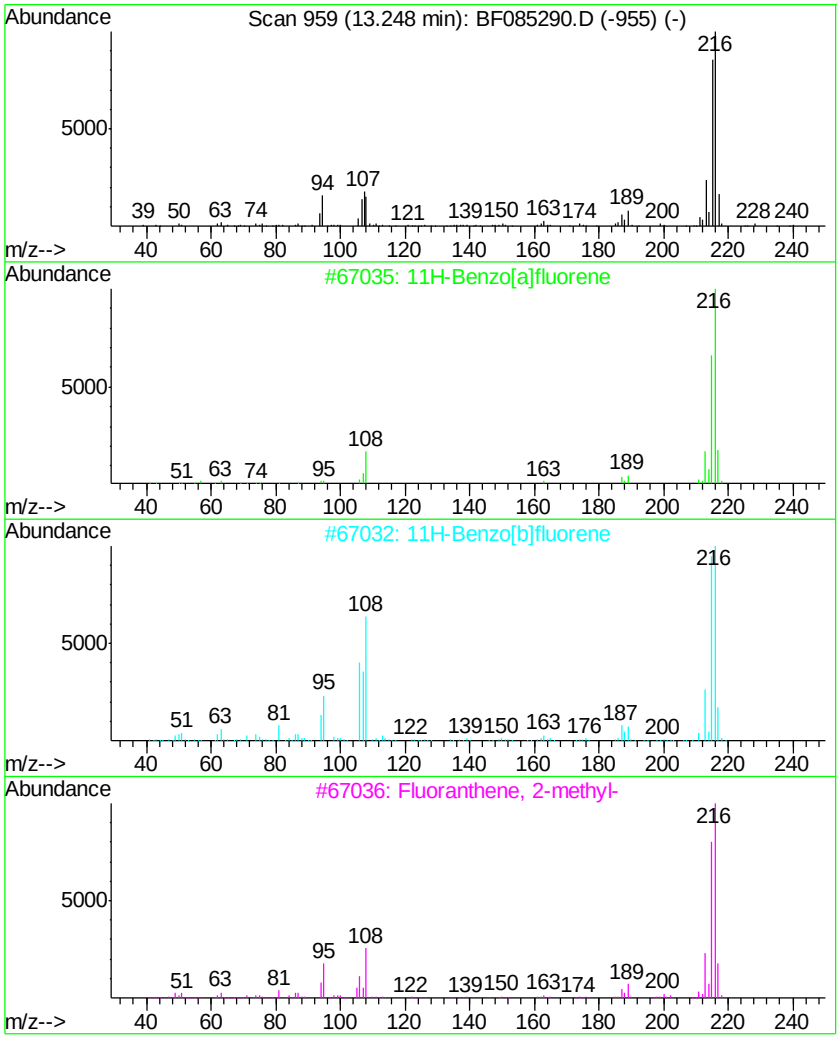
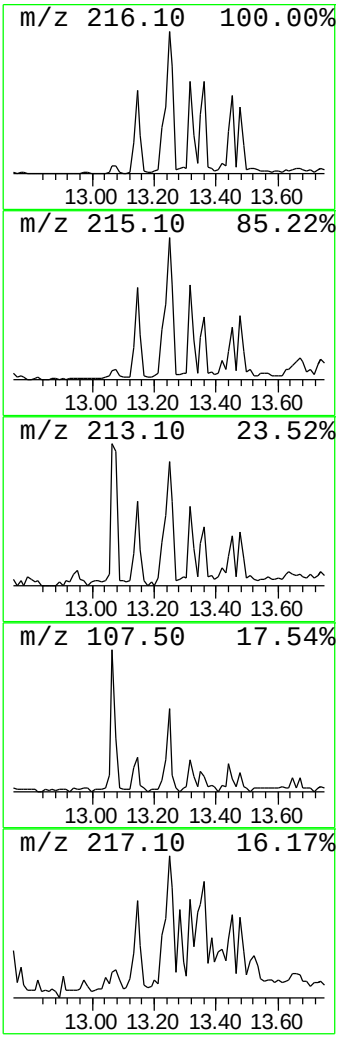
Peak Number 9 11H-Benzo[a]fluorene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	2.05 ng	221944	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	89





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Acq On : 9 Mar 2016 7:26
Operator : UM/SJ
Sample : H1712-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

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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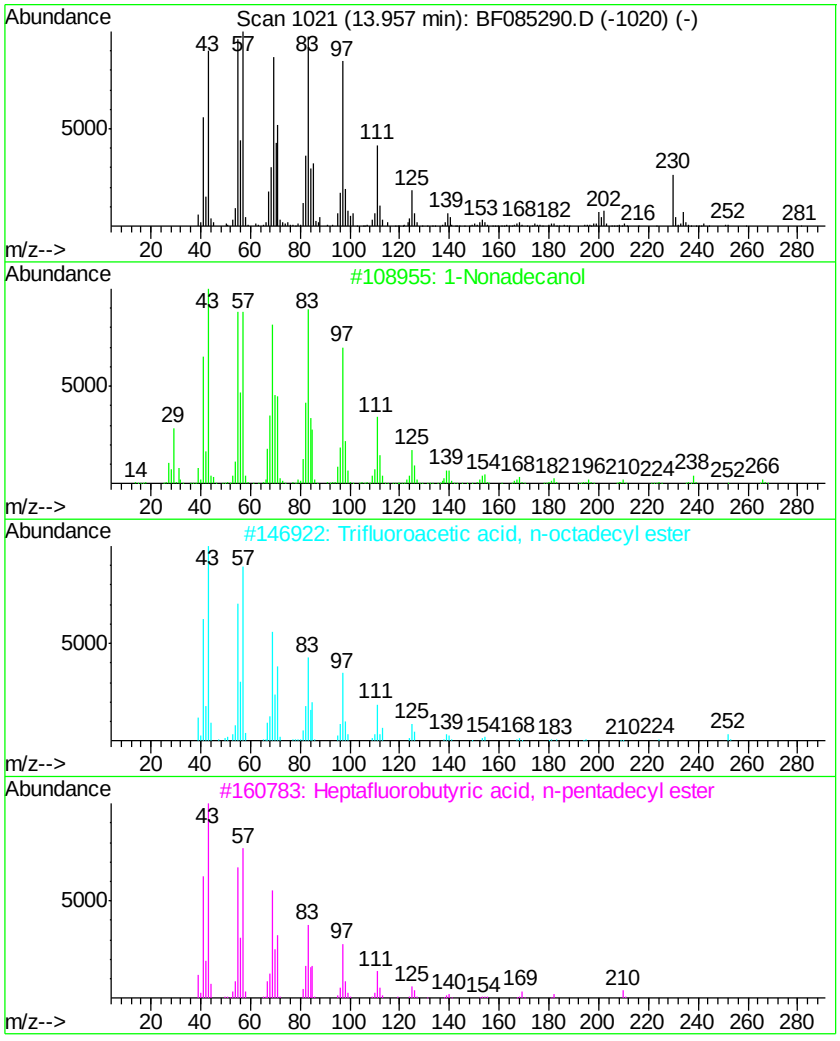
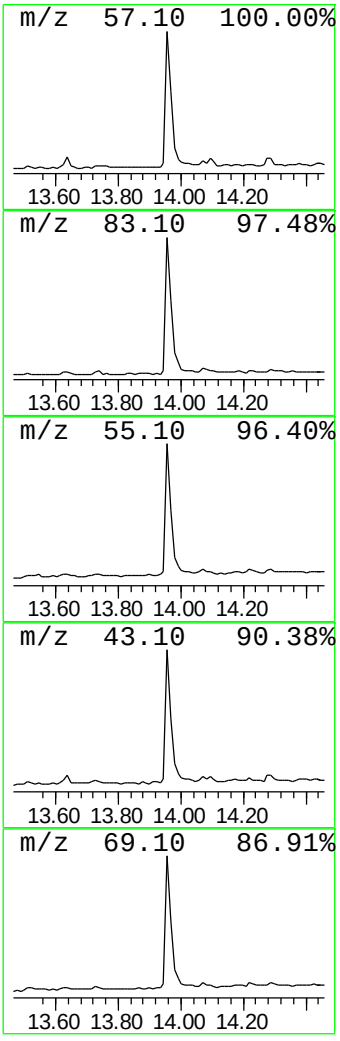
Peak Number 10 1-Nonadecanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	7.80 ng	844608	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecanol	284	C19H40O	001454-84-8	94
2	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
3	Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91
4	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
5	1-Nonadecene	266	C19H38	018435-45-5	91





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Acq On : 9 Mar 2016 7:26
Operator : UM/SJ
Sample : H1712-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

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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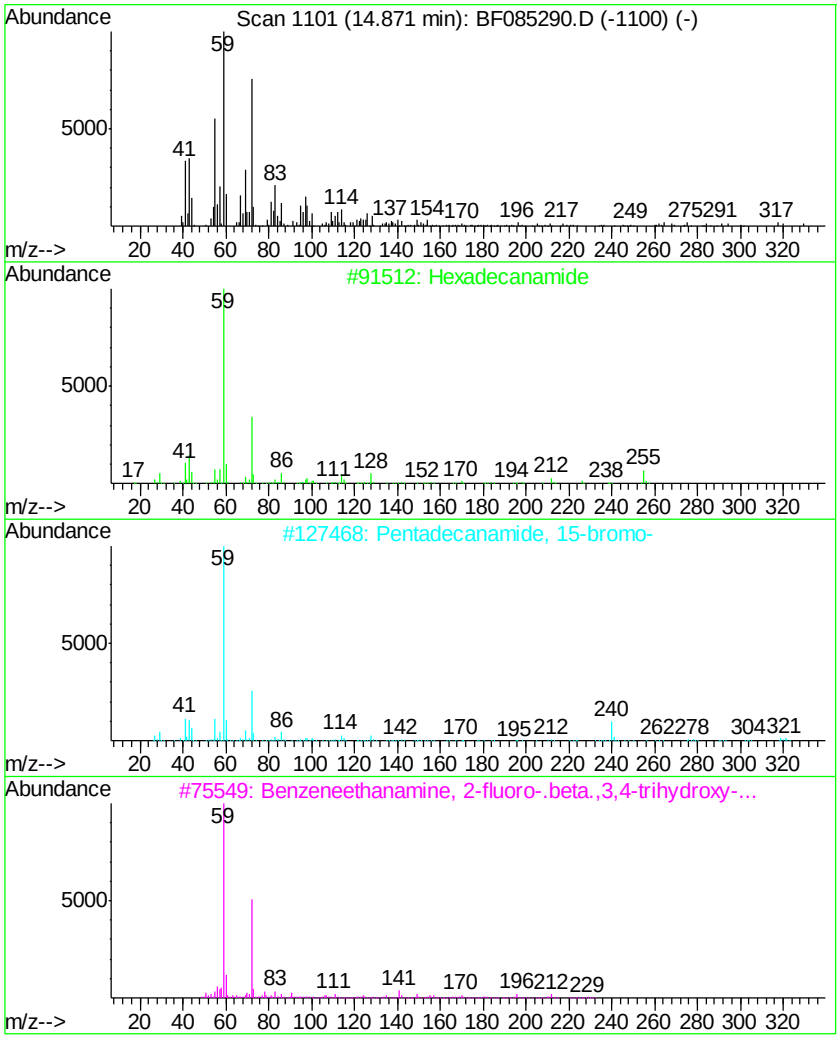
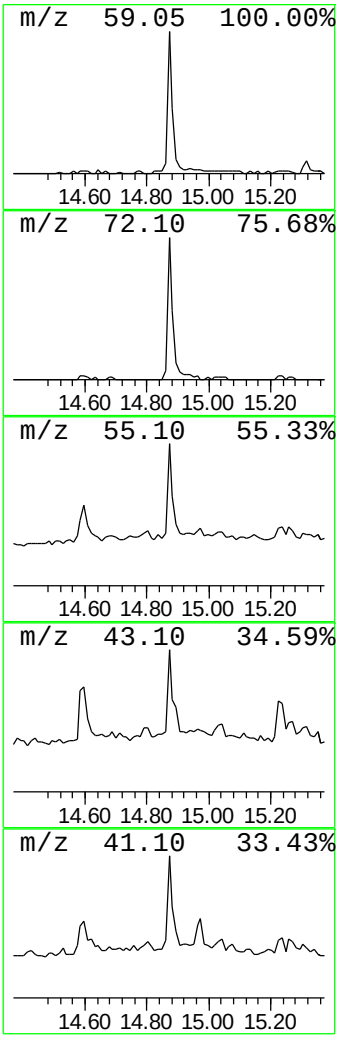
Peak Number 11 Hexadecanamide Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	5.17 ng	227494	Perylene-d12	15.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanamide	255	C16H33NO	000629-54-9	64
2	Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	43
3	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	43
4	Undecanamide, 11-bromo-	263	C11H22BrNO	005875-26-3	35
5	Cyclopentylsilane	100	C5H12Si	080249-74-7	30





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Acq On : 9 Mar 2016 7:26
Operator : UM/SJ
Sample : H1712-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

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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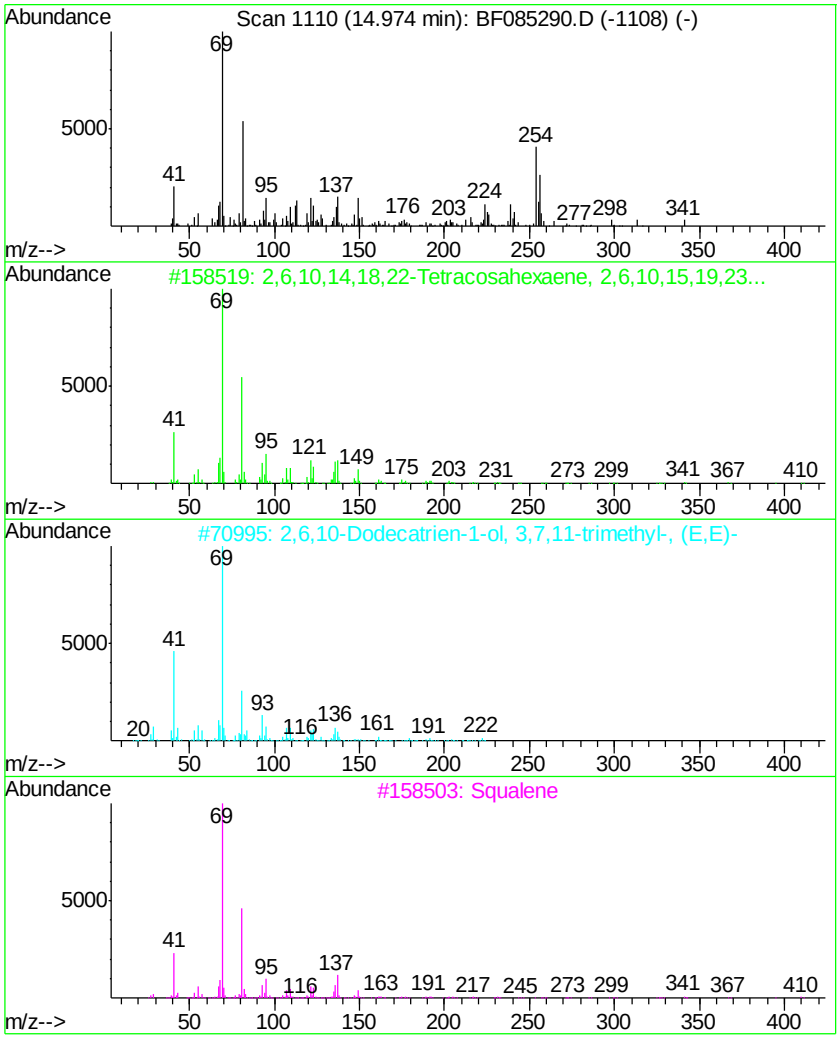
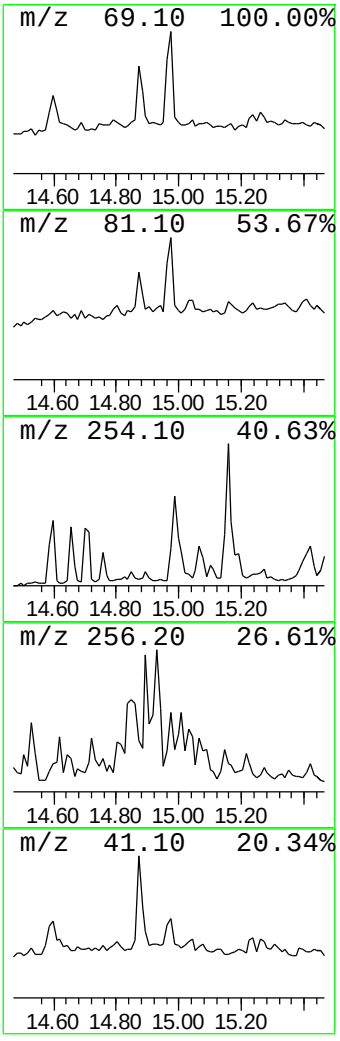
Peak Number 12 2,6,10,14,18,22-Tetracosahe... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	3.45 ng	151955	Perylene-d12	15.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	50
2	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	000106-28-5	46
3	Squalene	410	C30H50	007683-64-9	43
4	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	41
5	Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	38





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Acq On : 9 Mar 2016 7:26
Operator : UM/SJ
Sample : H1712-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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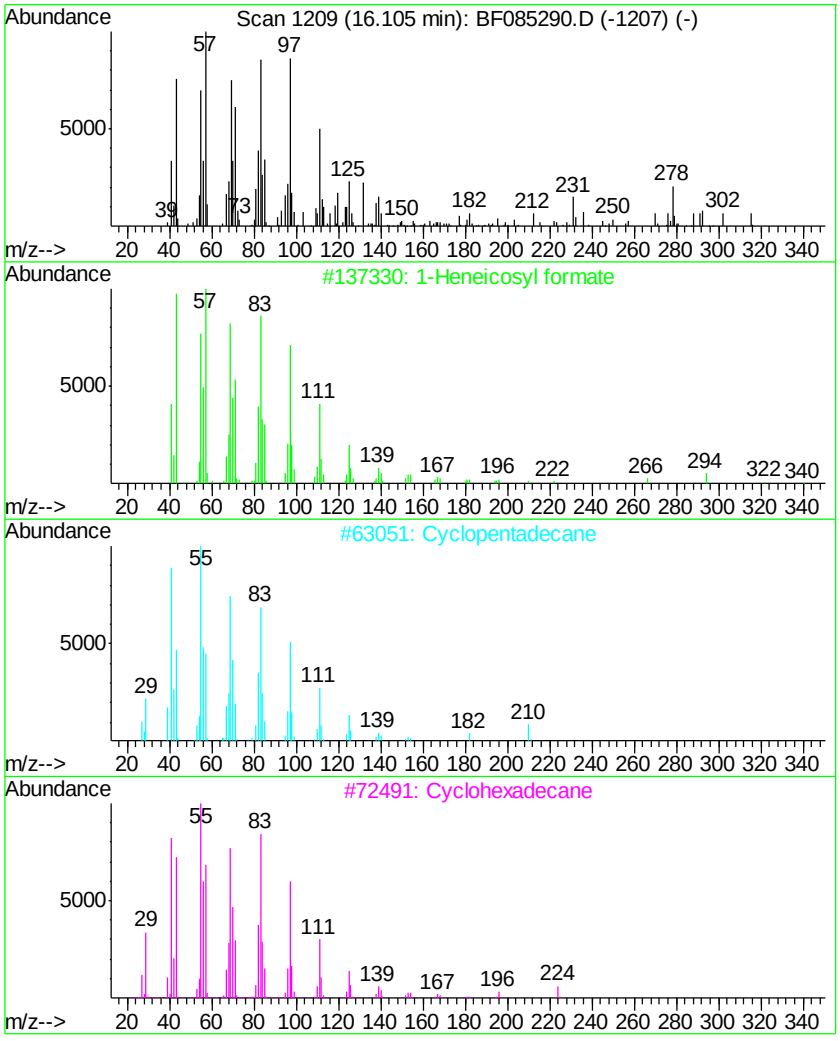
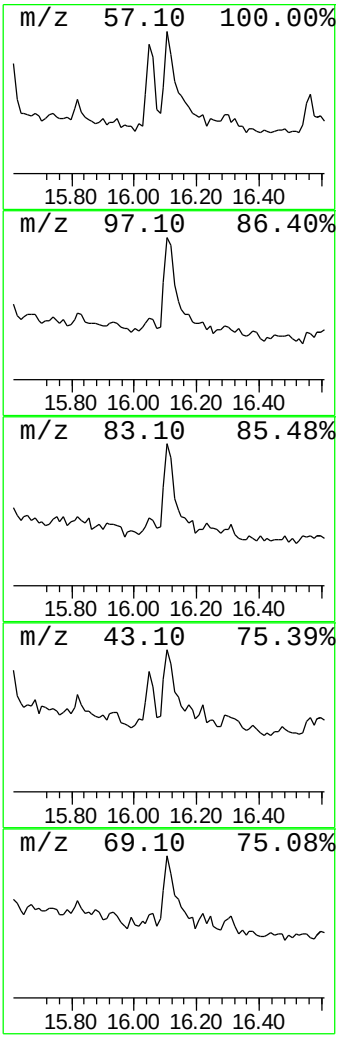
Peak Number 15 1-Heneicosyl formate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.11	2.41 ng	105850	Perylene-d12	15.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	90
2	Cyclopentadecane	210	C15H30	000295-48-7	83
3	Cyclohexadecane	224	C16H32	000295-65-8	83
4	17-Pentatriacontene	491	C35H70	006971-40-0	72
5	1-Hexacosanol	382	C26H54O	000506-52-5	70





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030816\
Data File : BF085290.D
Acq On : 9 Mar 2016 7:26
Operator : UM/SJ
Sample : H1712-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

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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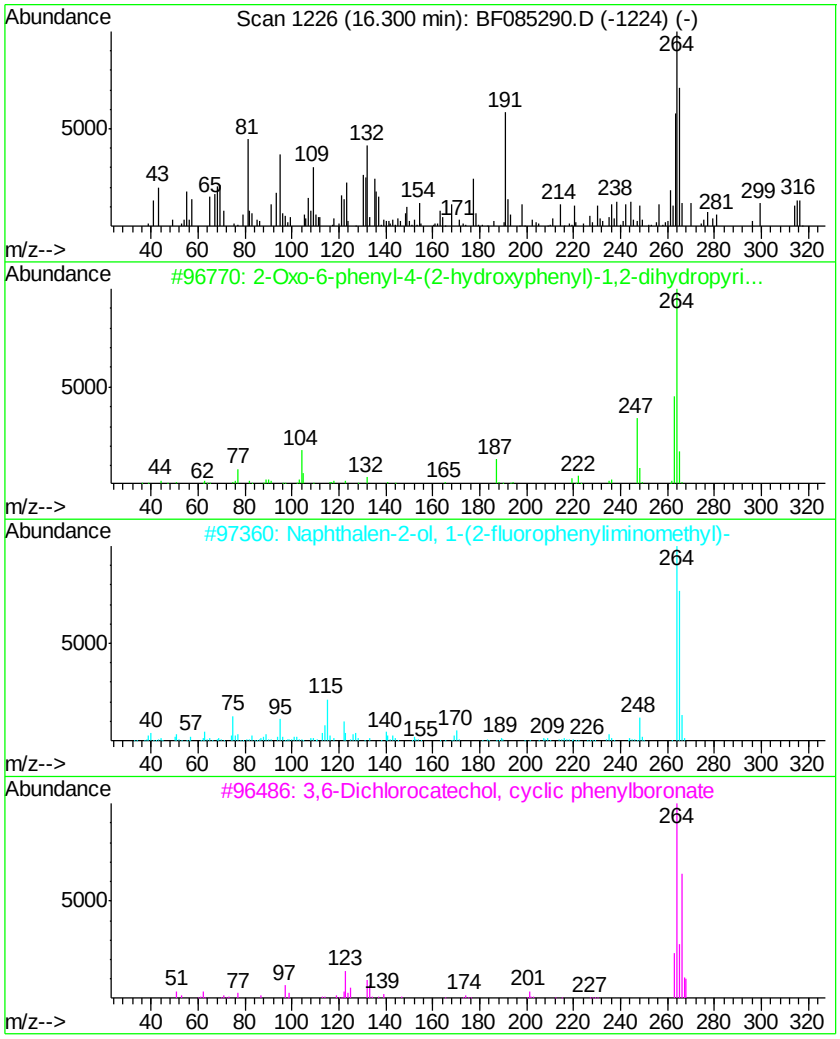
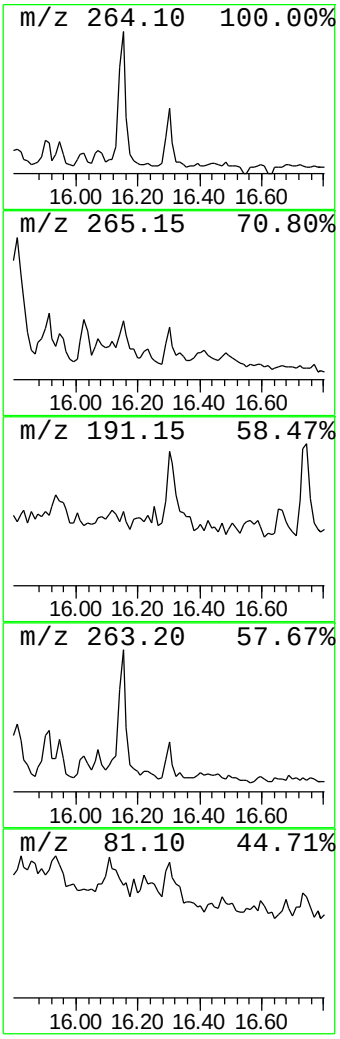
Peak Number 16 unknown16.30 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.30	2.70 ng	118714	Perylene-d12	15.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Oxo-6-phenyl-4-(2-hydroxypheny...	264	C16H12N2O2	017432-82-5	35
2	Naphthalen-2-ol, 1-(2-fluorophen...	265	C17H12FNO	073621-66-6	35
3	3,6-Dichlorocatechol, cyclic phe...	264	C12H7BCl2O2	1000293-25-1	27
4	Iron, (.eta.-5-cyclopentadienyl)...	264	C16H16Fe	1000155-06-6	25
5	2-Tosylhydroquinone	264	C13H12O4S	030958-16-8	22





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030816\
Data File : BF085290.D
Acq On : 9 Mar 2016 7:26
Operator : UM/SJ
Sample : H1712-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-31-COMP-0.5-3.0

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	25.8	ng	1244770	1	6.96	964697	20.0
unknown6.73	6.73	100.3	ng	4837120	1	6.96	964697	20.0
Eicosane	10.42	3.0	ng	183164	3	10.00	1219440	20.0
Tridecane	10.90	2.6	ng	229943	4	11.49	1777140	20.0
Phenanthrene, 2-m...	12.01	7.9	ng	701381	4	11.49	1777140	20.0
unknown12.09	12.09	3.6	ng	318869	4	11.49	1777140	20.0
Octadecanoic acid	12.79	3.2	ng	287776	4	11.49	1777140	20.0
11H-Benzo[a]fluorene	13.25	2.0	ng	221944	5	14.13	2164930	20.0
1-Nonadecanol	13.96	7.8	ng	844608	5	14.13	2164930	20.0
Hexadecanamide	14.87	5.2	ng	227494	6	15.59	880210	20.0
2,6,10,14,18,22-T...	14.97	3.5	ng	151955	6	15.59	880210	20.0
1-Heneicosyl formate	16.11	2.4	ng	105850	6	15.59	880210	20.0
unknown16.30	16.30	2.7	ng	118714	6	15.59	880210	20.0