LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF073116\
Data File : BF089498.D
Acq On : 1 Aug 2016 6:30
Operator : UM/SJ
Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

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-BF072716.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	1.667	5	7	40	rVB	742596	2025990	100.00%	11.617%
2	4.581	259	262	272	rBV	177370	311830	15.39%	1.788%
3	5.073	303	305	321	rBV	583396	859136	42.41%	4.926%
4	6.159	399	400	407	rBV2	512087	875225	43.20%	5.019%
5	6.262	407	409	418	rVB	726531	918620	45.34%	5.267%
6	6.490	427	429	434	rBV	205176	226794	11.19%	1.300%
7	6.650	440	443	445	rBV	701368	712045	35.15%	4.083%
8	6.753	451	452	457	rVB2	11512	27839	1.37%	0.160%
9	7.062	477	479	487	rBV	345959	501900	24.77%	2.878%
10	7.782	540	542	554	rVB	262380	302417	14.93%	1.734%
11	8.593	609	613	616	rBV2	24614	50970	2.52%	0.292%
12	8.856	634	636	639	rBV	826075	789947	38.99%	4.530%
13	9.188	663	665	666	rVV	25064	23599	1.16%	0.135%
14	9.256	670	671	674	rVV	117101	126543	6.25%	0.726%
15	9.382	680	682	685	rVV	149084	138714	6.85%	0.795%
16	9.519	692	694	696	rVV	279838	281738	13.91%	1.616%
17	9.553	696	697	702	rVB	35149	34135	1.68%	0.196%
18	9.725	707	712	714	rBV2	23875	37776	1.86%	0.217%
19	9.976	732	734	736	rVB	41886	35101	1.73%	0.201%
20	10.068	740	742	745	rVB	66934	69221	3.42%	0.397%
21	10.193	750	753	755	rVV2	15608	27515	1.36%	0.158%
22	10.228	755	756	759	rVB2	15810	21645	1.07%	0.124%
23	10.308	761	763	766	rVV	507307	501539	24.76%	2.876%
24	10.445	772	775	779	rBV	35497	62072	3.06%	0.356%
25	10.616	787	790	791	rBV	21059	29506	1.46%	0.169%
26	10.765	799	803	806	rVB6	15064	29100	1.44%	0.167%
27	10.891	812	814	816	rBV	48178	45883	2.26%	0.263%
28	11.016	821	825	828	rBV2	339113	605740	29.90%	3.473%
29	11.073	828	830	832	rVB	122831	122386	6.04%	0.702%
30	11.108	832	833	835	rBV	15934	22565	1.11%	0.129%
31	11.245	842	845	848	rBV4	27953	67149	3.31%	0.385%
32	11.325	850	852	854	rVV2	23950	29200	1.44%	0.167%
33	11.496	865	867	868	rBV	82283	81257	4.01%	0.466%
34	11.519	868	869	871	rVV	44755	63649	3.14%	0.365%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF073116\
Data File : BF089498.D
Acq On : 1 Aug 2016 6:30
Operator : UM/SJ
Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

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-BF072716.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.565	871	873	875	rVV2	258181	311038	15.35%	1.784%
36	11.599	875	876	882	rVB	130002	219717	10.84%	1.260%
37	11.691	882	884	885	rBV	17323	24164	1.19%	0.139%
38	11.725	885	887	890	rVV4	25841	35553	1.75%	0.204%
39	11.794	890	893	894	rVV	40297	53746	2.65%	0.308%
40	11.816	894	895	898	rVB	25330	39215	1.94%	0.225%
41	11.942	903	906	907	rBV2	24588	43144	2.13%	0.247%
42	12.045	912	915	916	rBV	68432	80797	3.99%	0.463%
43	12.079	916	918	919	rVB2	34175	36690	1.81%	0.210%
44	12.125	921	922	927	rVB3	31313	68738	3.39%	0.394%
45	12.205	927	929	931	rBV	549072	632109	31.20%	3.625%
46	12.262	931	934	935	rBV2	59607	88827	4.38%	0.509%
47	12.296	935	937	939	rVB	76547	89682	4.43%	0.514%
48	12.342	939	941	946	rBV2	257392	335546	16.56%	1.924%
49	12.422	946	948	951	rBV	543825	634435	31.31%	3.638%
50	12.548	957	959	960	rBV	38237	36174	1.79%	0.207%
51	12.582	960	962	965	rVV	834846	845588	41.74%	4.849%
52	12.651	966	968	971	rVV	41053	57255	2.83%	0.328%
53	12.754	974	977	979	rVB	116070	180209	8.89%	1.033%
54	12.822	981	983	985	rVV	81615	103327	5.10%	0.592%
55	12.857	985	986	990	rVB	91311	103899	5.13%	0.596%
56	12.948	992	994	995	rVV	58407	54010	2.67%	0.310%
57	12.982	995	997	1001	rVB2	40732	71266	3.52%	0.409%
58	13.268	1020	1022	1024	rVB	38622	36997	1.83%	0.212%
59	13.371	1029	1031	1034	rBV2	67956	132412	6.54%	0.759%
60	13.439	1036	1037	1039	rVV2	91000	91803	4.53%	0.526%
61	13.497	1041	1042	1045	rVB2	101265	110670	5.46%	0.635%
62	13.622	1050	1053	1059	rBV3	445740	1096978	54.15%	6.290%
63	14.148	1095	1099	1103	rVB3	135632	244554	12.07%	1.402%
64	14.617	1138	1140	1146	rBV	273907	474702	23.43%	2.722%
65	14.857	1159	1161	1164	rVB	138667	153706	7.59%	0.881%
66	14.914	1164	1166	1168	rVV	181028	241239	11.91%	1.383%
67	14.960	1168	1170	1176	rVB2	172828	343228	16.94%	1.968%
68	16.148	1271	1274	1277	rVB	87228	153969	7.60%	0.883%
69	16.503	1302	1305	1309	rBV	72511	155299	7.67%	0.891%

Sum of corrected areas: 17439432

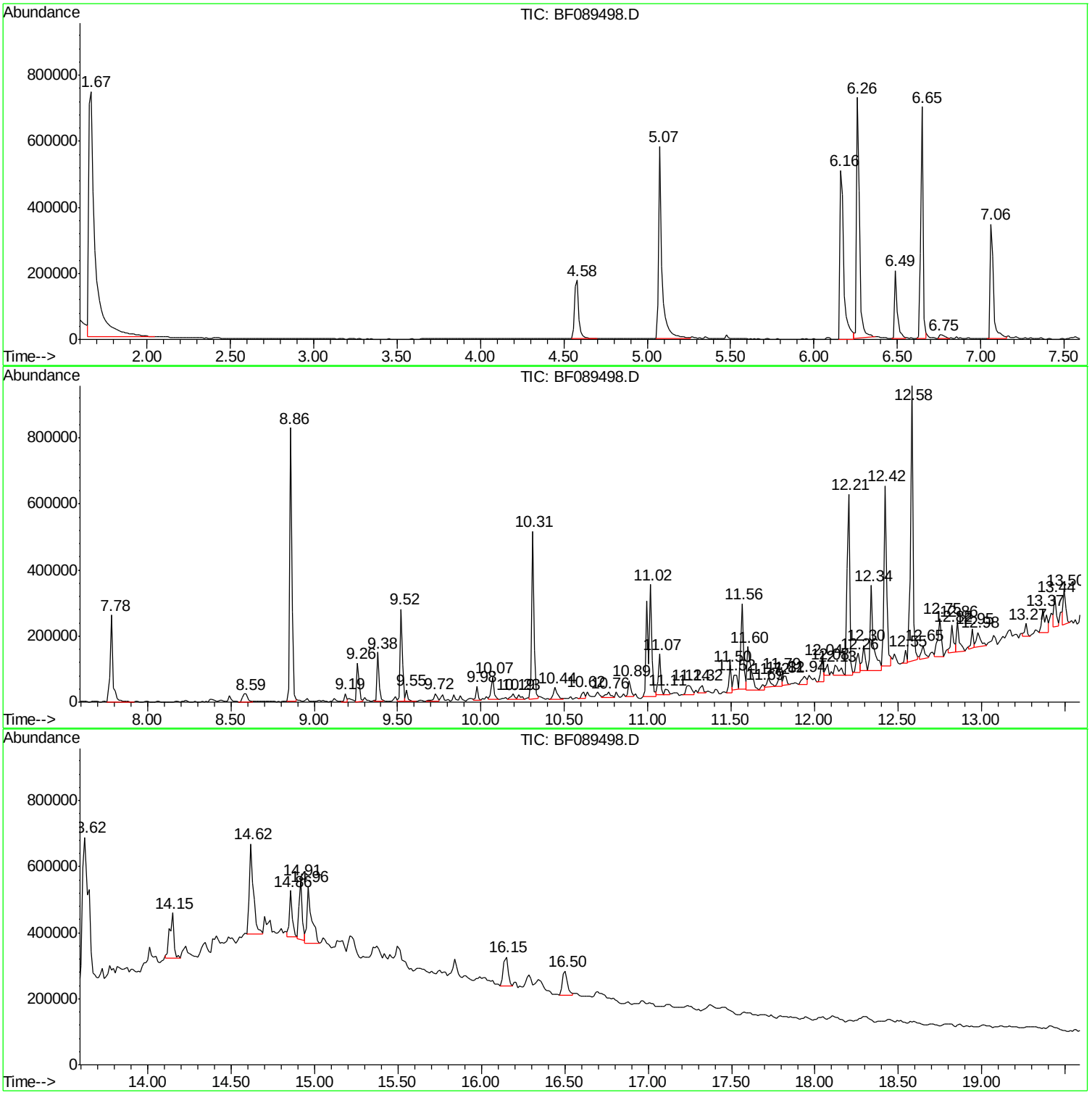
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF073116\
Data File : BF089498.D
Acq On : 1 Aug 2016 6:30
Operator : UM/SJ
Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.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\BF073116\
Data File : BF089498.D
Acq On : 1 Aug 2016 6:30
Operator : UM/SJ
Sample : H4215-08
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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

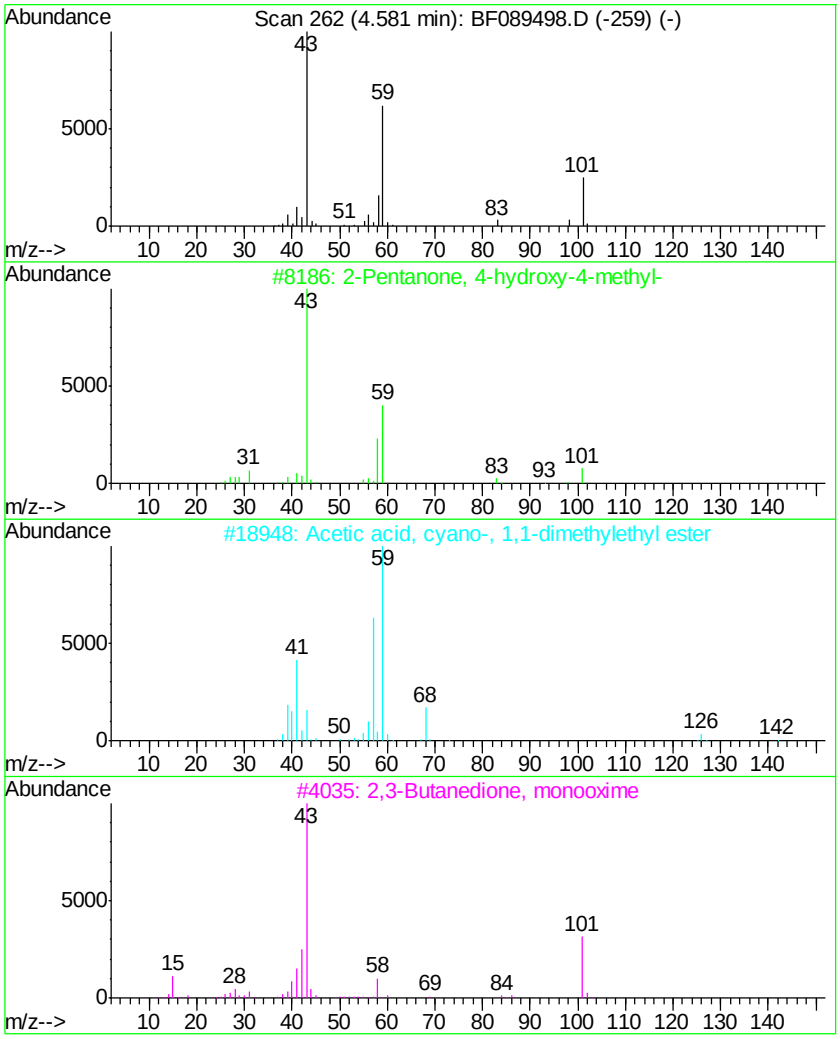
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

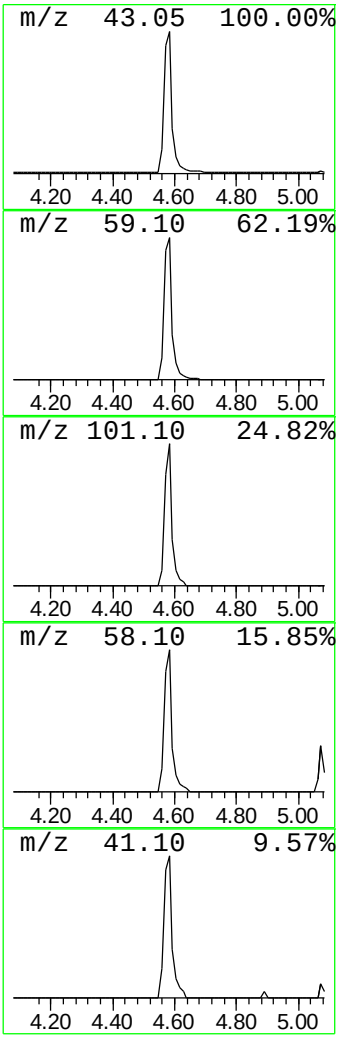
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.58	27.50 ng	311830	1,4-Dichlorobenzene-d4	6.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4	5-Hexen-2-one	98	C6H10O	000109-49-9	10
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF073116\
Data File : BF089498.D
Acq On : 1 Aug 2016 6:30
Operator : UM/SJ
Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

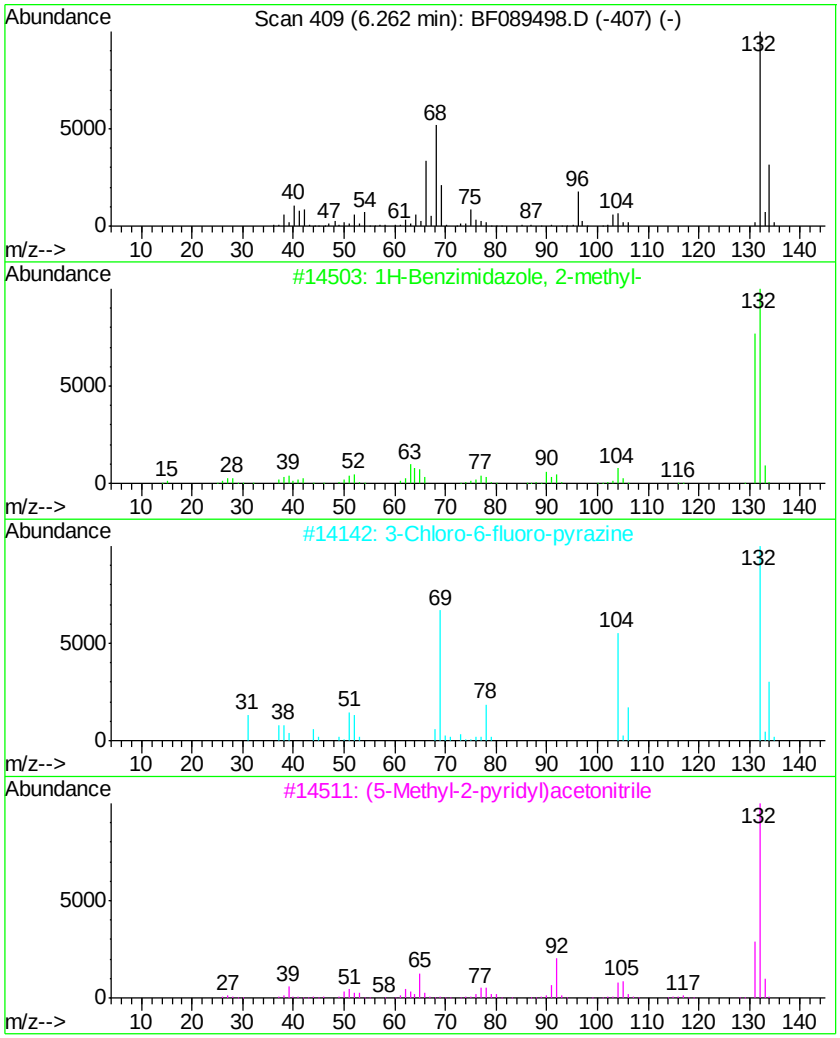
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

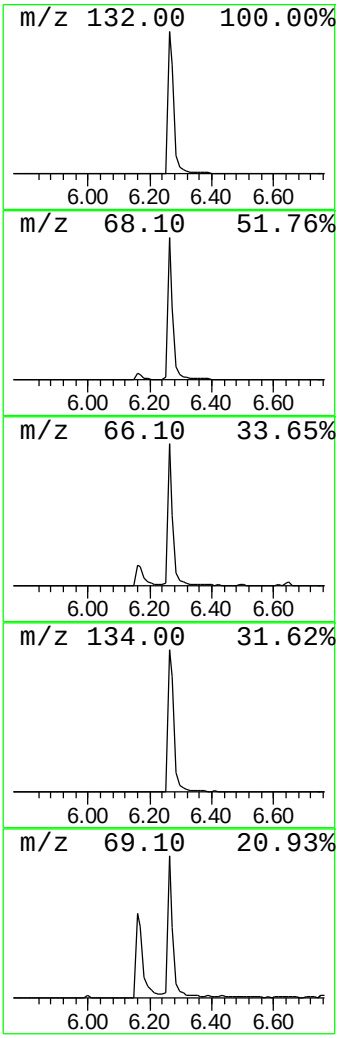
****

Peak Number 3 unknown6.26 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.26	81.01 ng	918620	1,4-Dichlorobenzene-d4	6.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3	(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
4	N-(-3,4-Methylenedioxyphenylisop...	267	C17H17NO2	1000378-96-6	10
5	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10





Data Path : Z:\HPCHEM1\BNA F\DATA\BF073116\
Data File : BF089498.D
Acq On : 1 Aug 2016 6:30
Operator : UM/SJ
Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

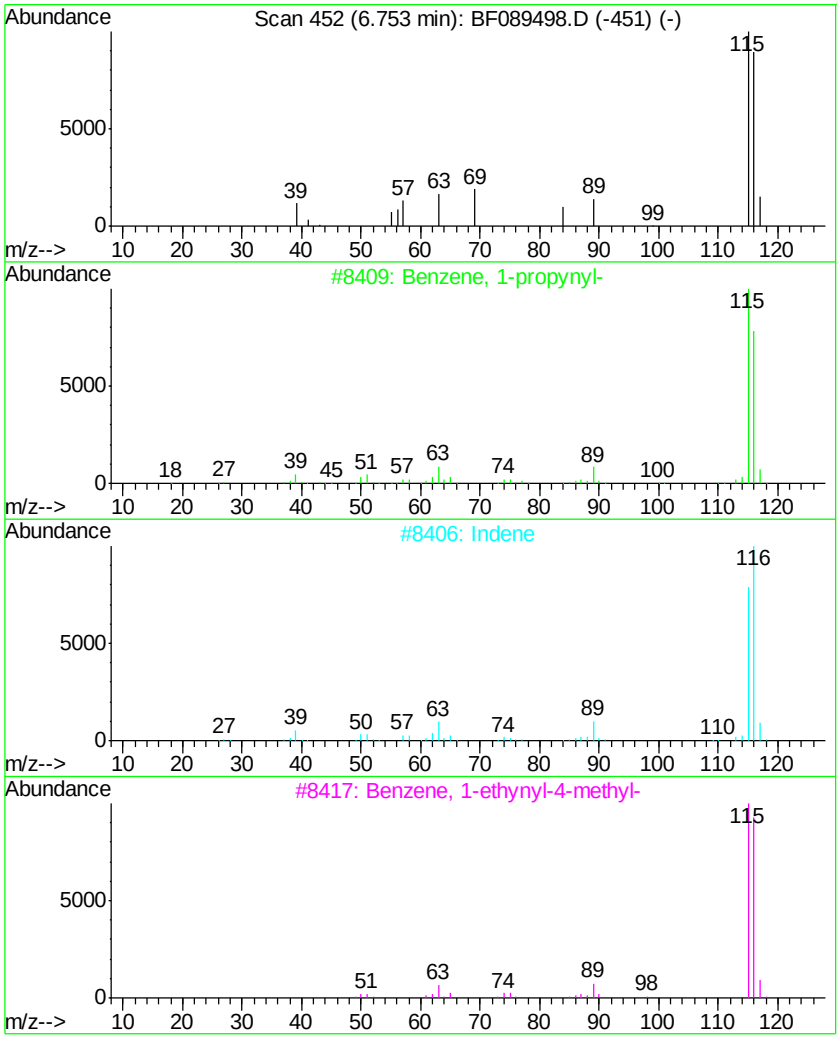
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

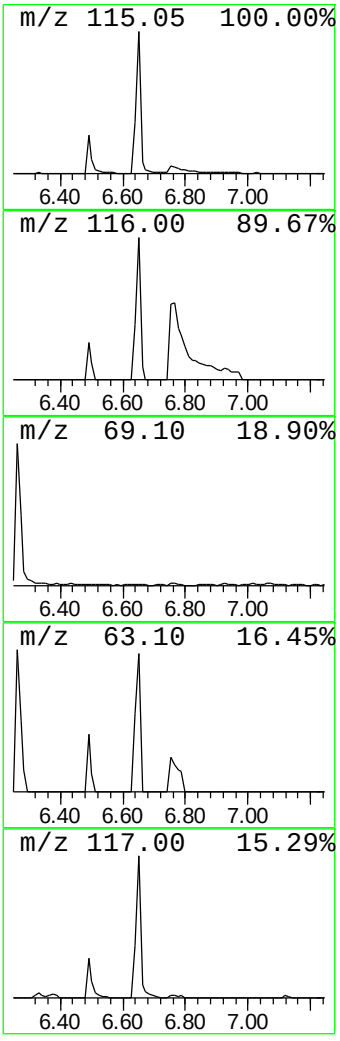
****

Peak Number 5 Benzene, 1-propynyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	2.46 ng	27839	1,4-Dichlorobenzene-d4	6.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	72
2	Indene	116	C9H8	000095-13-6	72
3	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	72
4	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	50
5	3-Methylphenylacetylene	116	C9H8	000766-82-5	50





Data Path : Z:\HPCHEM1\BNA F\DATA\BF073116\
Data File : BF089498.D
Acq On : 1 Aug 2016 6:30
Operator : UM/SJ
Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

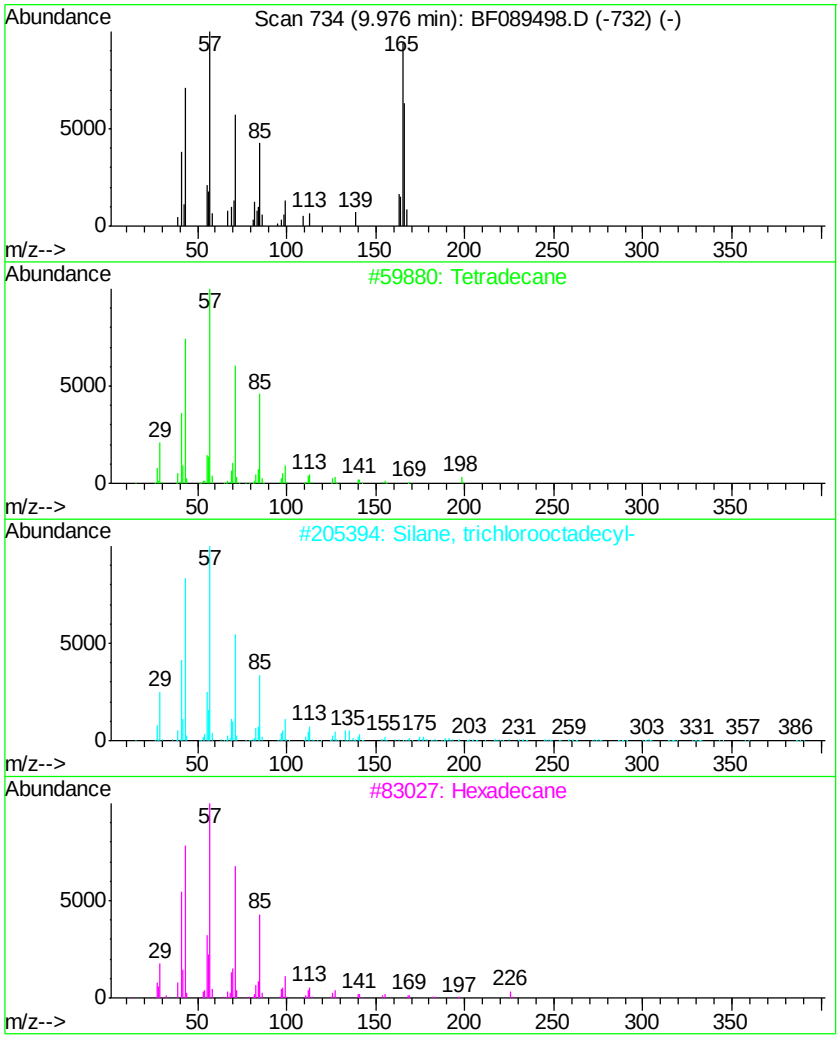
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

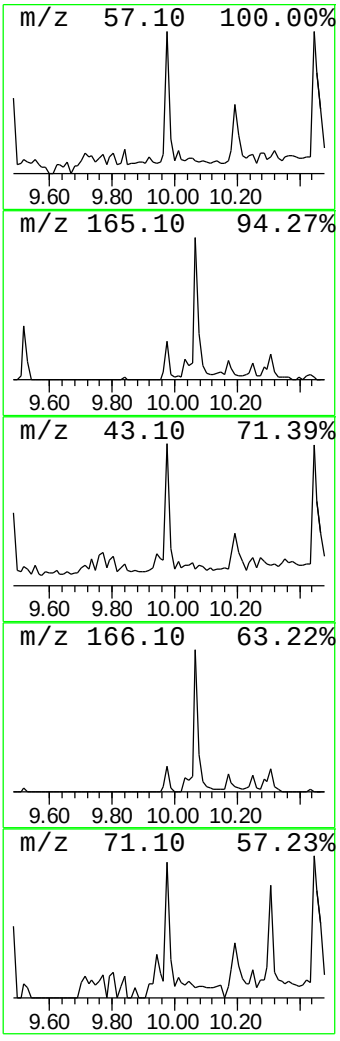
****

Peak Number 8 unknown9.98 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.98	2.49 ng	35101	Acenaphthene-d10	9.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	38
2	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	38
3	Hexadecane	226	C16H34	000544-76-3	38
4	1H-Phenalene	166	C13H10	000203-80-5	38
5	Benzaldehyde, 2-hydroxy-4-methox...	166	C9H10O3	034883-08-4	38





Data Path : Z:\HPCHEM1\BNA F\DATA\BF073116\
Data File : BF089498.D
Acq On : 1 Aug 2016 6:30
Operator : UM/SJ
Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

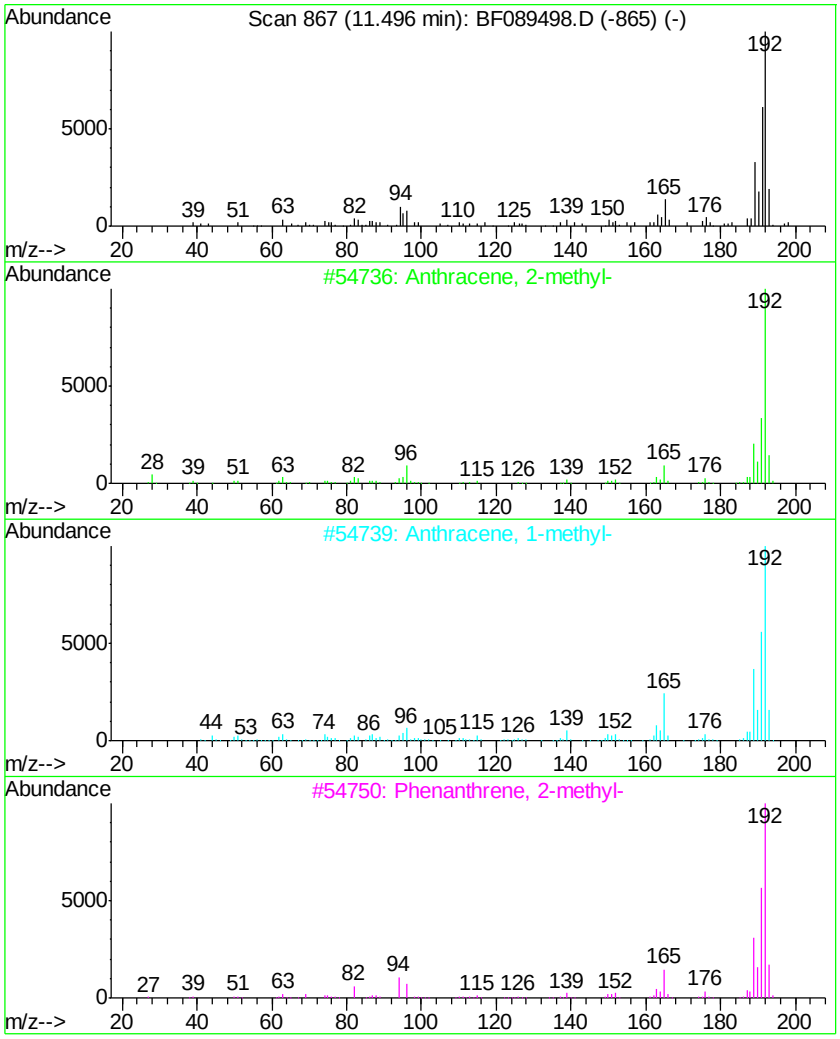
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

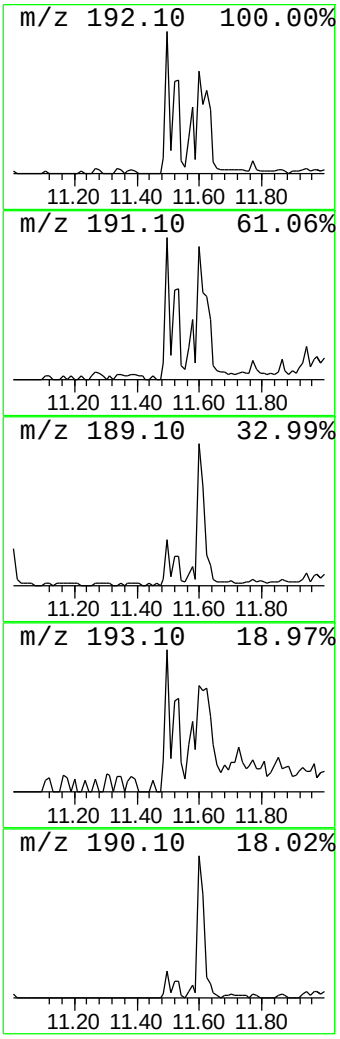
****

Peak Number 9 Anthracene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.50	2.68 ng	81257	Phenanthrene-d10	10.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF073116\
Data File : BF089498.D
Acq On : 1 Aug 2016 6:30
Operator : UM/SJ
Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

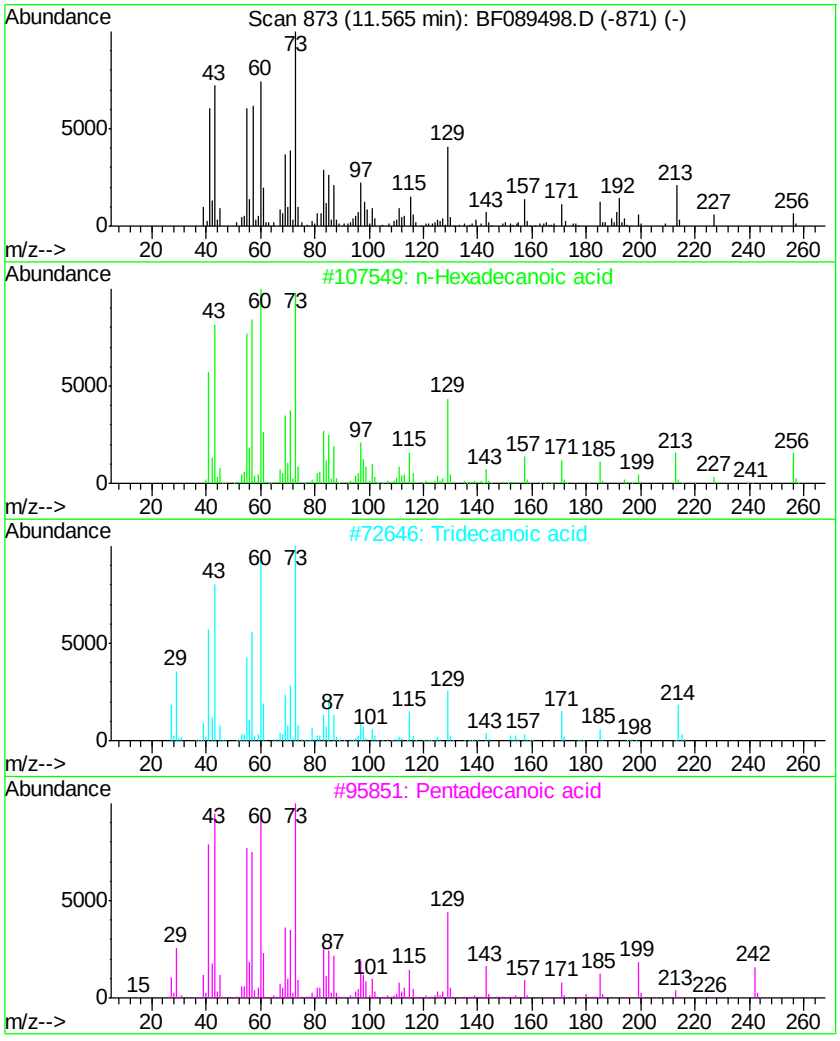
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

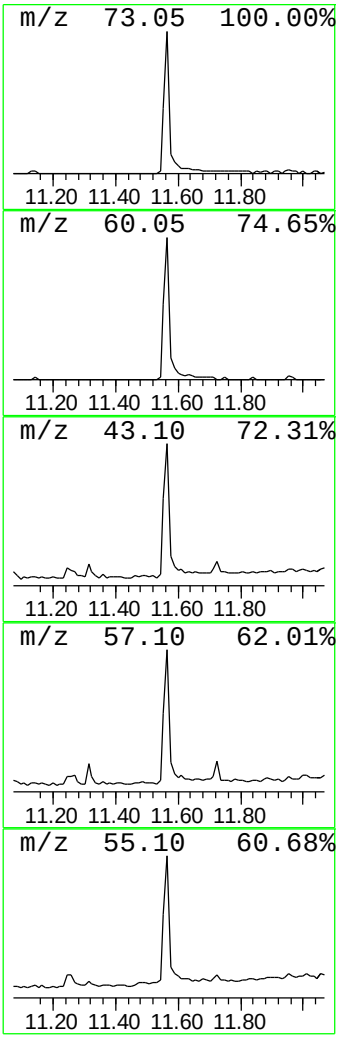
****

Peak Number 10 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	10.27 ng	311038	Phenanthrene-d10	10.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	91
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5	Undecanoic acid	186	C11H22O2	000112-37-8	80





Data Path : Z:\HPCHEM1\BNA F\DATA\BF073116\
Data File : BF089498.D
Acq On : 1 Aug 2016 6:30
Operator : UM/SJ
Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

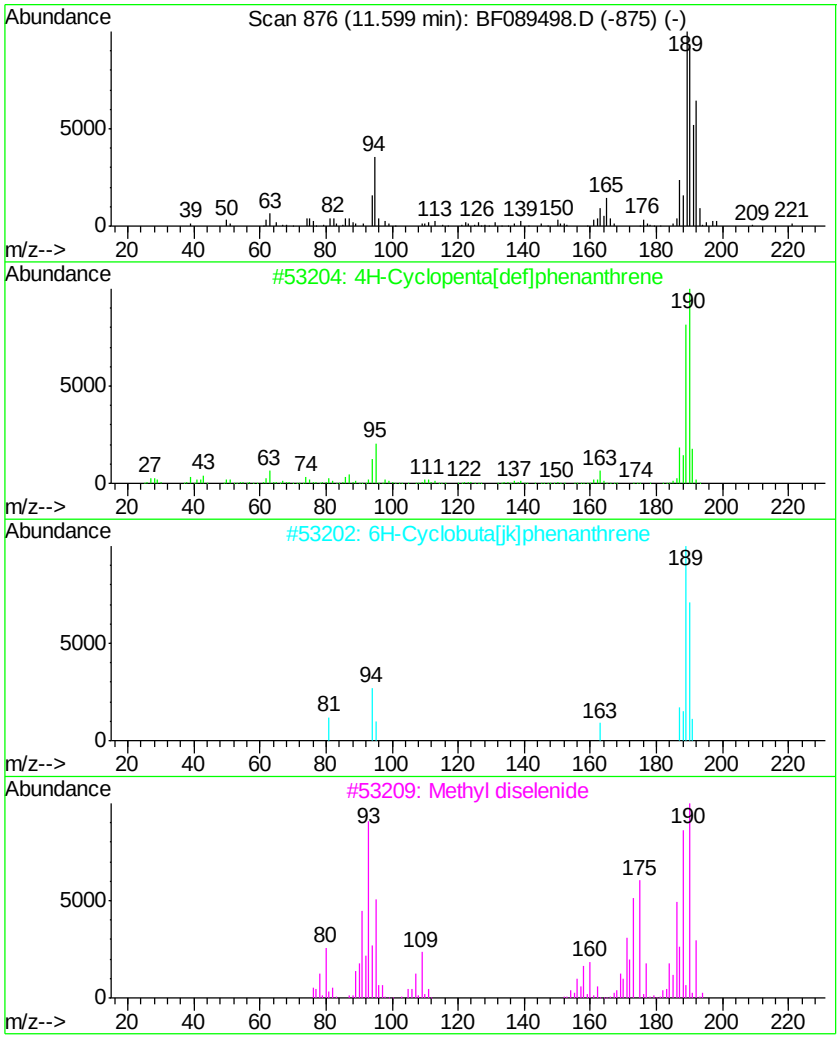
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

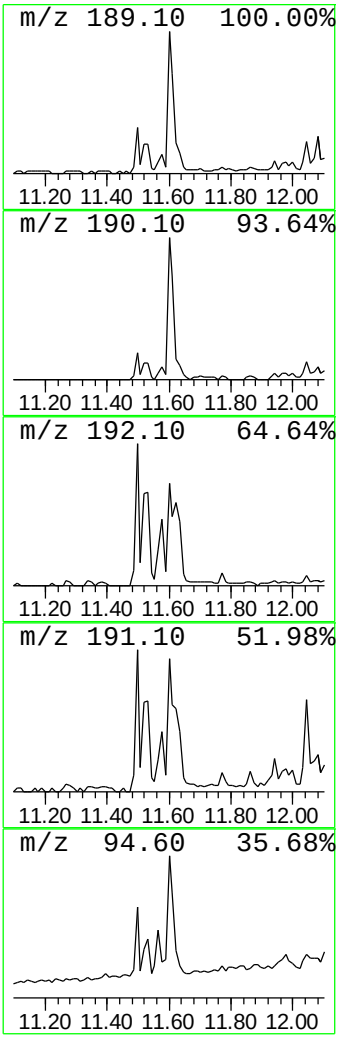
****

Peak Number 11 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	7.25 ng	219717	Phenanthrene-d10	10.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
3	Methyl diselenide	190	C2H6Se2	007101-31-7	38
4	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	25
5	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	18





Data Path : Z:\HPCHEM1\BNA F\DATA\BF073116\
Data File : BF089498.D
Acq On : 1 Aug 2016 6:30
Operator : UM/SJ
Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.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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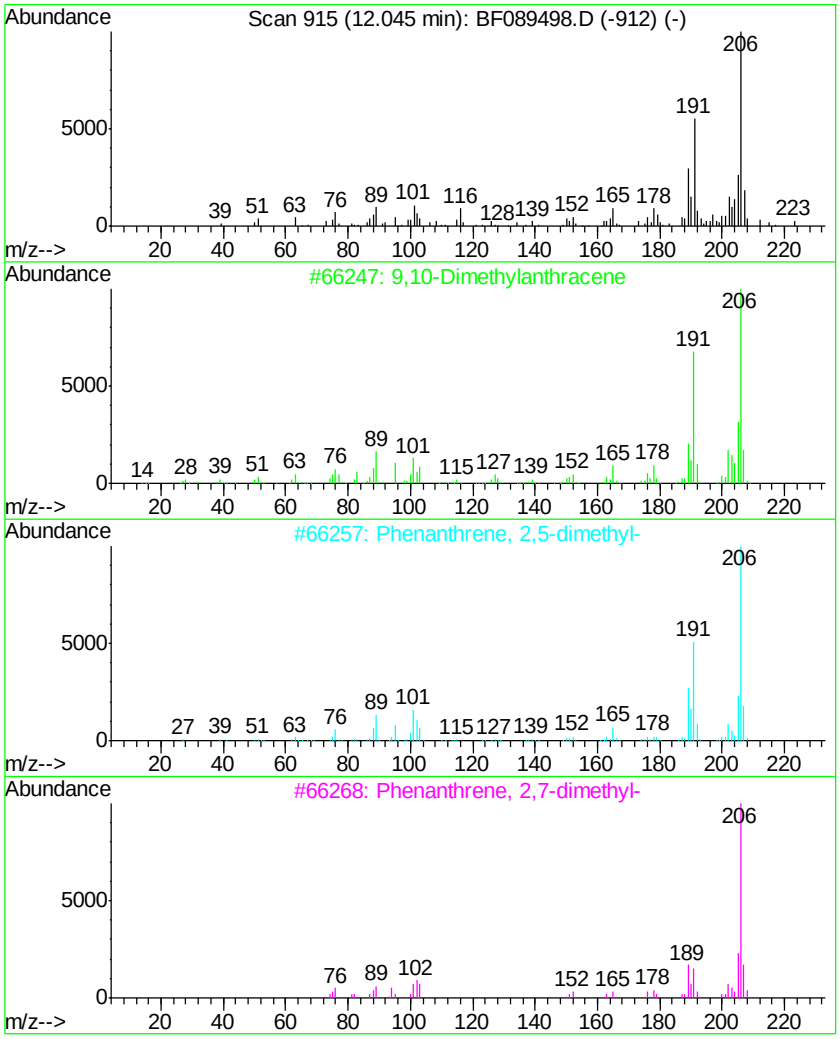
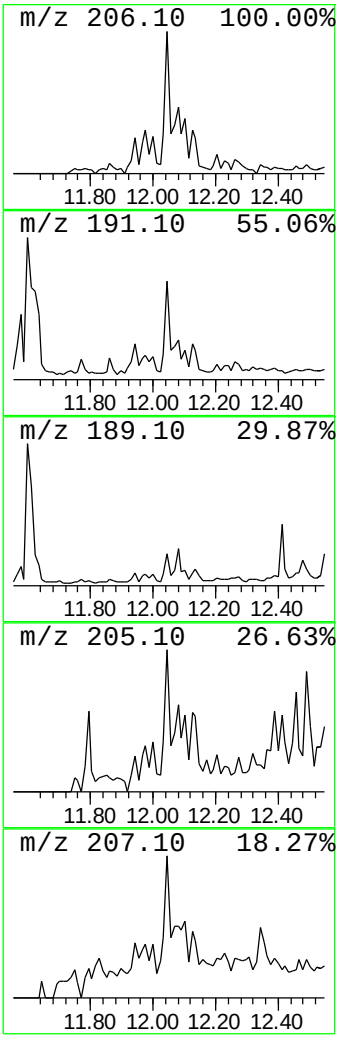
Peak Number 12 9,10-Dimethylanthracene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	2.67 ng	80797	Phenanthrene-d10	10.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	94
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	90
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	86





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Acq On : 1 Aug 2016 6:30
Operator : UM/SJ
Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.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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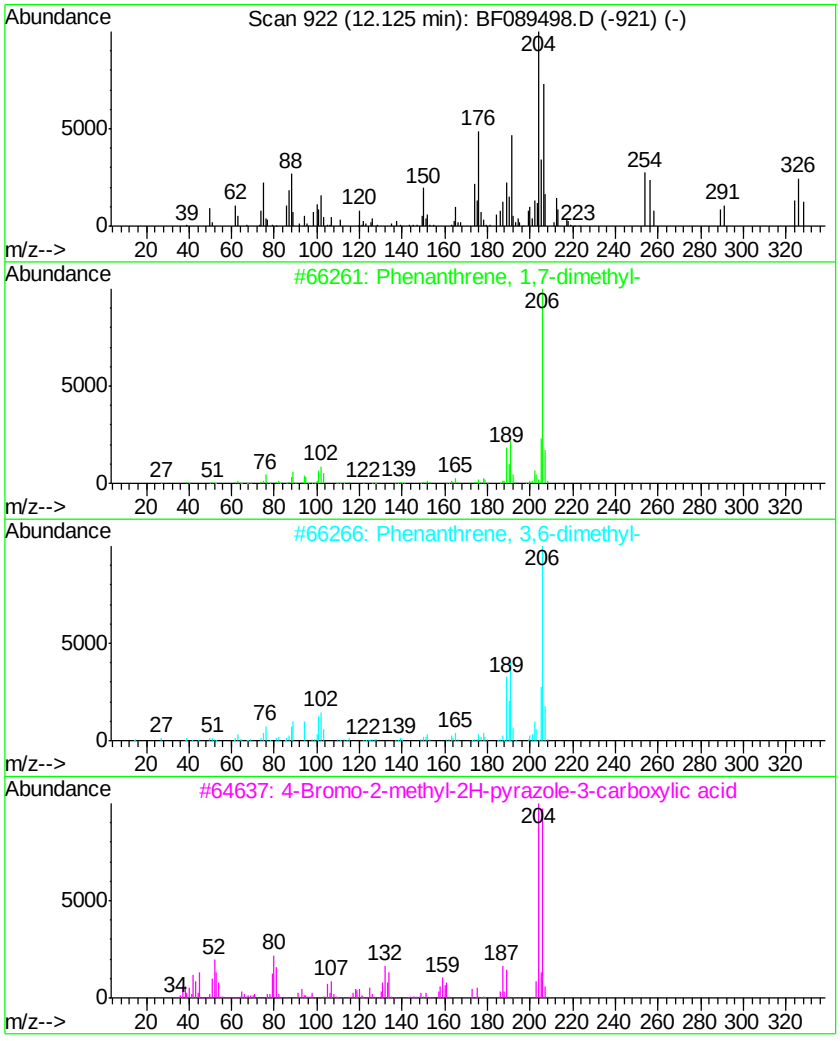
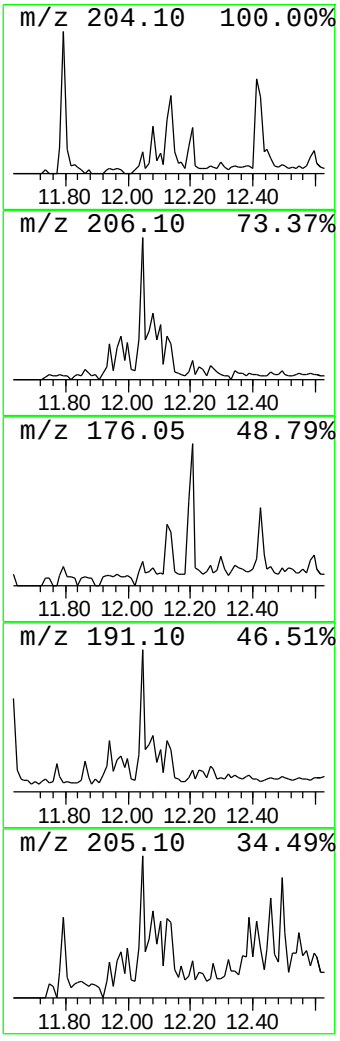
Peak Number 13 unknown12.13 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	2.27 ng	68738	Phenanthrene-d10	10.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	35
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	35
3	4-Bromo-2-methyl-2H-pyrazole-3-c...	204	C5H5BrN2O2	1000300-50-8	35
4	Scoparone	206	C11H10O4	000120-08-1	25
5	5-(4-Ethoxy-phenyl)-2H-pyrazol-3-ol	204	C11H12N2O2	1000278-26-8	25





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Misc :
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Instrument : BNA_F
ClientSampleId : SB-11-COMP

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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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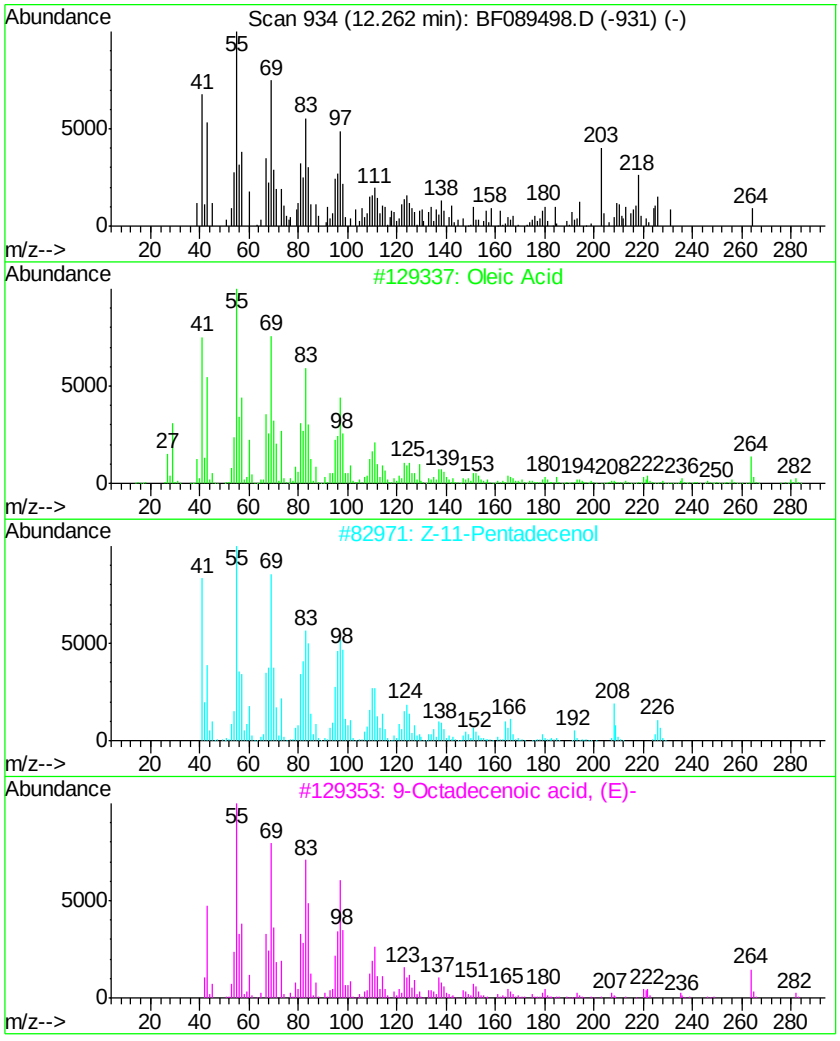
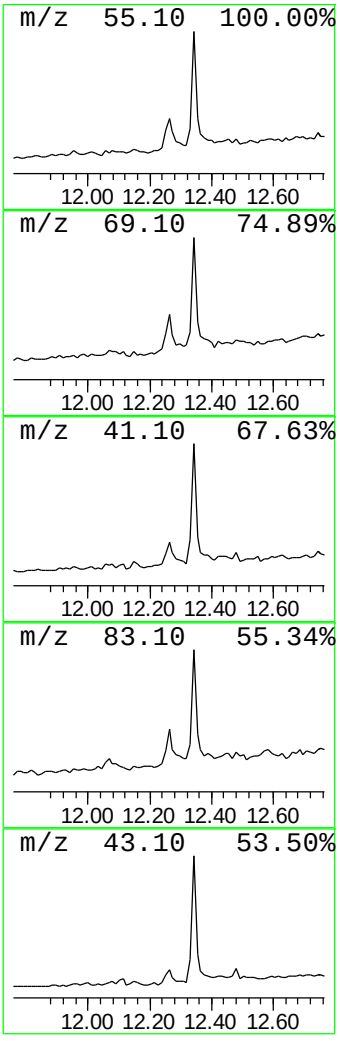
Peak Number 14 Oleic Acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	2.93 ng	88827	Phenanthrene-d10	10.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oleic Acid	282	C18H34O2	000112-80-1	60
2	Z-11-Pentadecenol	226	C15H30O	1000130-77-0	53
3	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	53
4	Cyclopentadecane	210	C15H30	000295-48-7	50
5	E-9-Tetradecenoic acid	226	C14H26O2	1000131-35-8	43





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Operator : UM/SJ
Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

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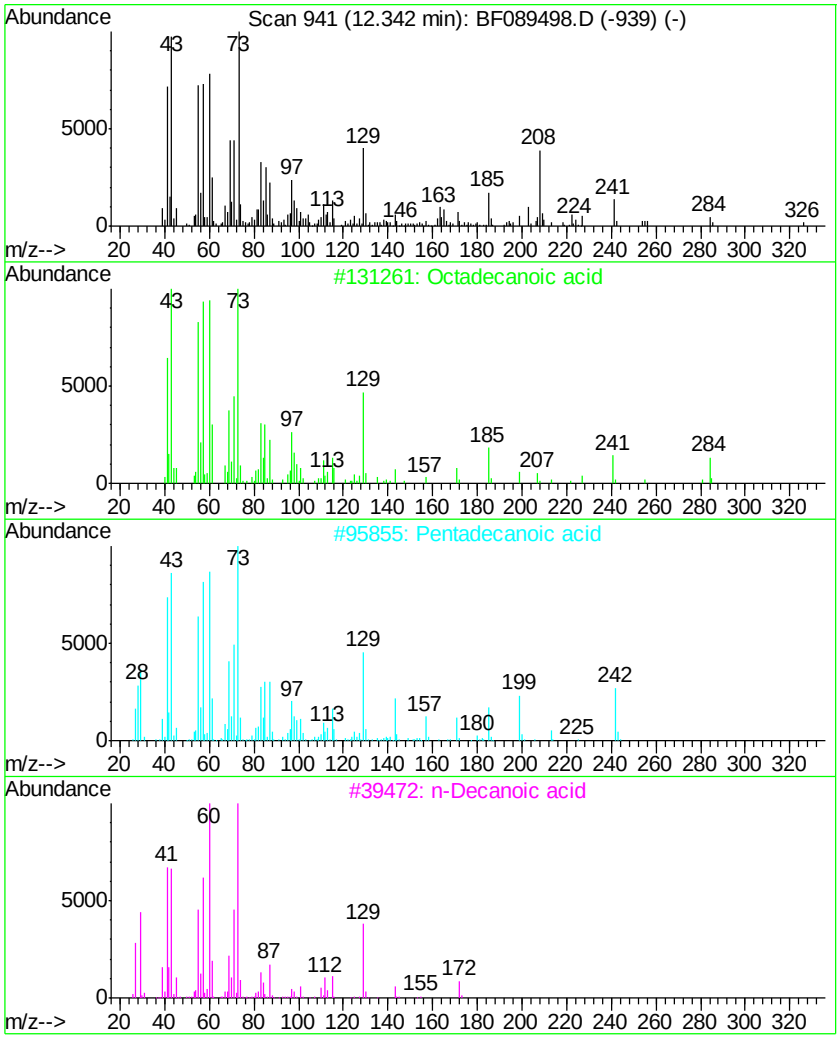
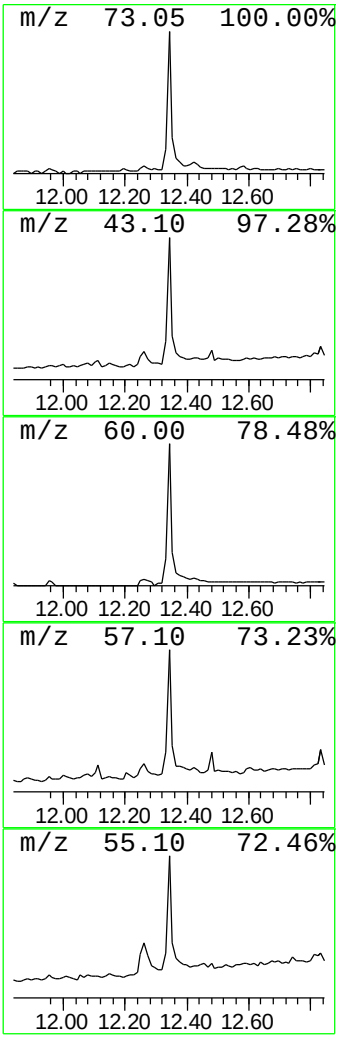
Peak Number 16 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	6.12 ng	335546	Chrysene-d12	13.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	89
3	n-Decanoic acid	172	C10H20O2	000334-48-5	70
4	Undecanoic acid	186	C11H22O2	000112-37-8	68
5	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	25





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Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
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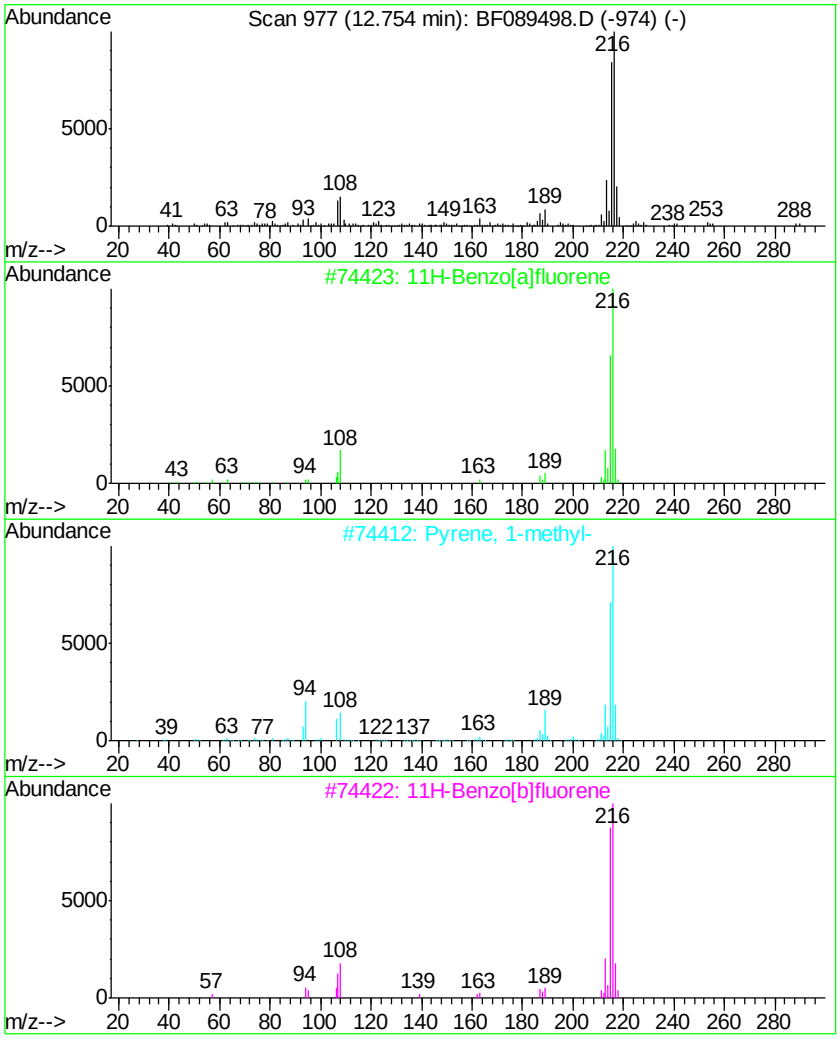
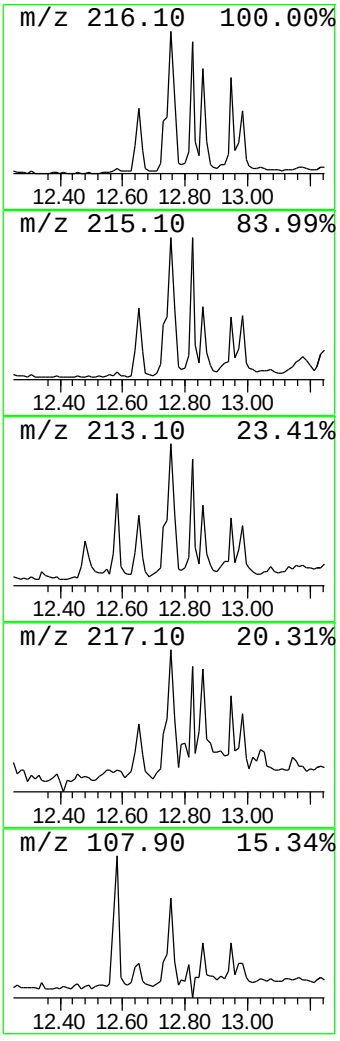
Peak Number 17 11H-Benzo[a]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	3.29 ng	180209	Chrysene-d12	13.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	87





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Sample : H4215-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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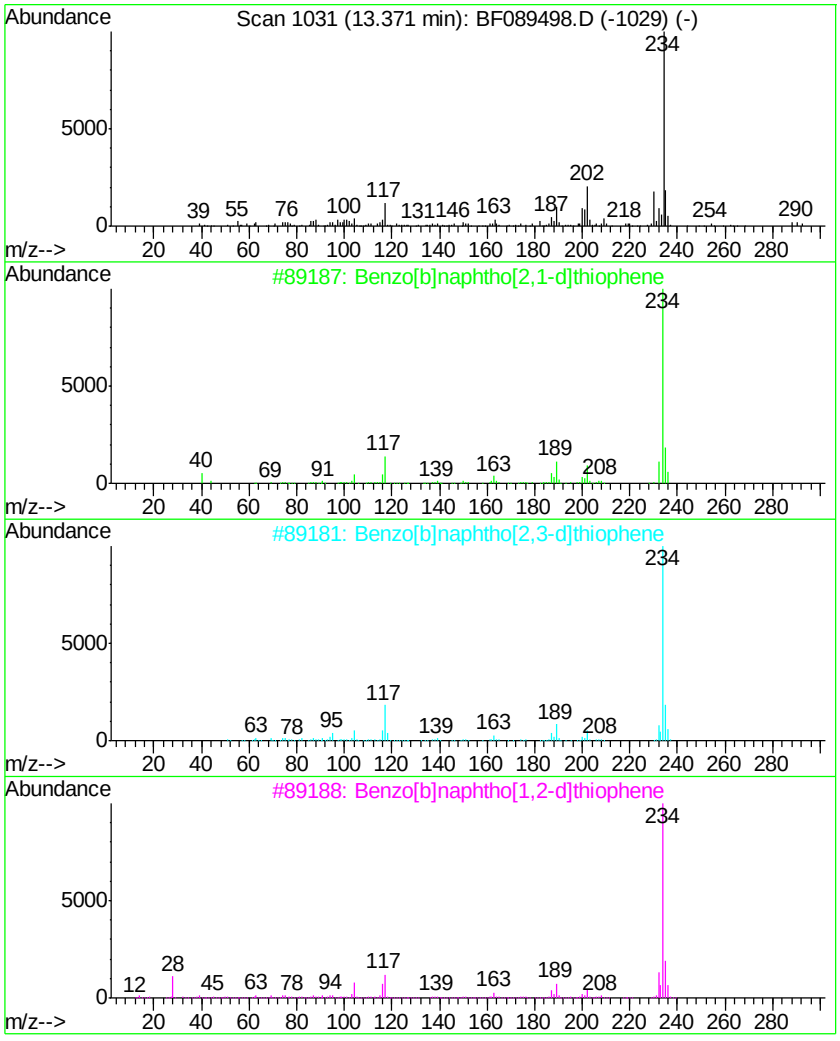
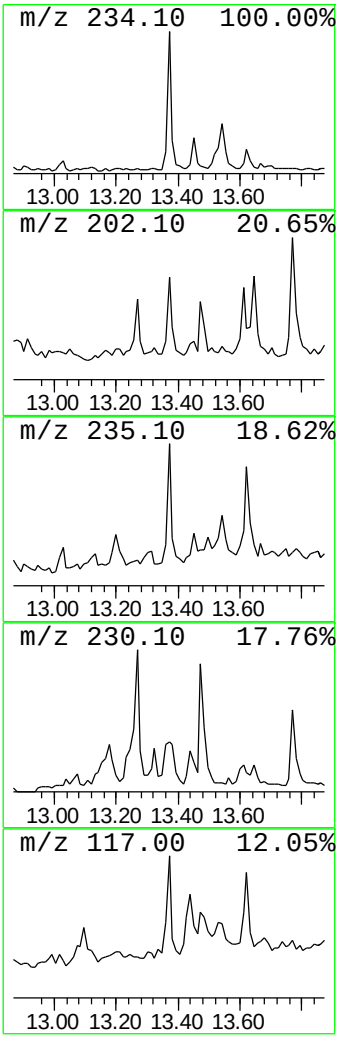
Peak Number 18 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	2.41 ng	132412	Chrysene-d12	13.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
2	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	93
3	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	89
4	Quinoxalino[2,3-b]quinoxaline, 5...	234	C14H10N4	000531-46-4	50
5	Anthra[1,9a,9-cd:5,10a,10-c'd']d...	234	C14H6N2O2	000201-91-2	43





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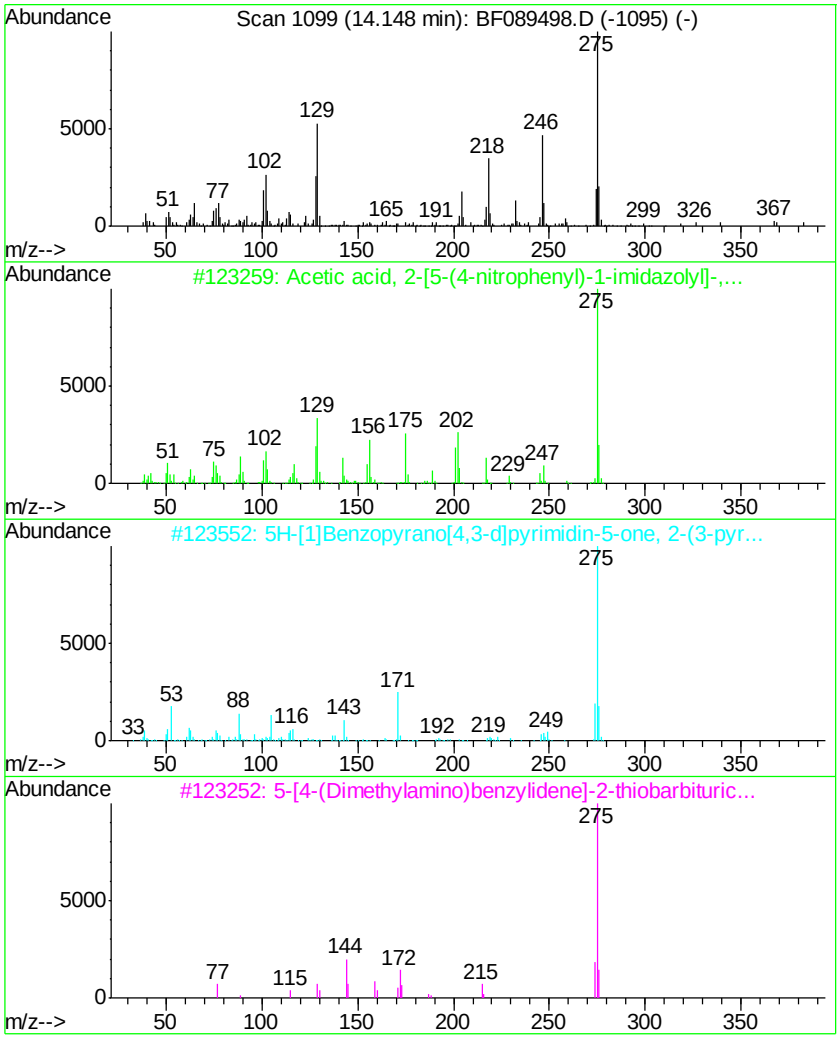
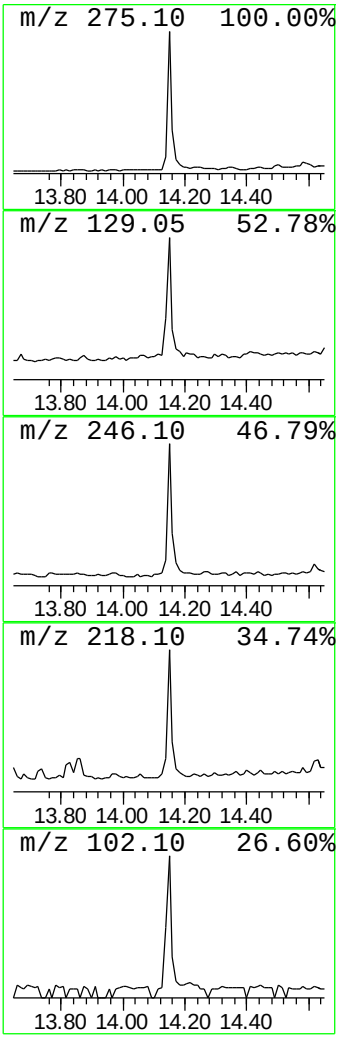
Peak Number 19 Acetic acid, 2-[5-(4-nitrop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.15	4.46 ng	244554	Chrysene-d12	13.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 2-[5-(4-nitrophenyl...	275	C13H13N3O4	351064-45-4	55
2	5H-[1]Benzopyrano[4,3-d]pyrimidi...	275	C16H9N3O2	1000337-49-1	38
3	5-[4-(Dimethylamino)benzylidene]...	275	C13H13N3O2S	027430-15-5	38
4	1-Methyl-5'-phenylspiro(indoline...	275	C17H13N3O	015970-21-5	38
5	8H-Benzo[g]-1,3-benzodioxolo[6,5...	275	C17H9NO3	000475-75-2	30





Tentatively Identified Compound (LSC) summary

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Operator : UM/SJ
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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...	4.58	27.5	ng	311830	1	6.49	226794	20.0
unknown6.26	6.26	81.0	ng	918620	1	6.49	226794	20.0
Benzene, 1-propynyl-	6.75	2.5	ng	27839	1	6.49	226794	20.0
unknown9.98	9.98	2.5	ng	35101	3	9.52	281738	20.0
Anthracene, 2-met...	11.50	2.7	ng	81257	4	10.99	605740	20.0
n-Hexadecanoic acid	11.57	10.3	ng	311038	4	10.99	605740	20.0
4H-Cyclopenta[def...	11.60	7.3	ng	219717	4	10.99	605740	20.0
9,10-Dimethylanth...	12.05	2.7	ng	80797	4	10.99	605740	20.0
unknown12.13	12.13	2.3	ng	68738	4	10.99	605740	20.0
Oleic Acid	12.26	2.9	ng	88827	4	10.99	605740	20.0
Octadecanoic acid	12.34	6.1	ng	335546	5	13.62	1096980	20.0
11H-Benzo[a]fluorene	12.75	3.3	ng	180209	5	13.62	1096980	20.0
Benzo[b]naphtho[2...	13.37	2.4	ng	132412	5	13.62	1096980	20.0
Acetic acid, 2-[5...	14.15	4.5	ng	244554	5	13.62	1096980	20.0