LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071516\
Data File : BF089029.D
Acq On : 15 Jul 2016 21:31
Operator : UM/SJ
Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

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-BF063016.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	1.770	15	16	44	rVB	947793	1977043	100.00%	21.783%
2	4.799	279	281	284	rBB	48492	47830	2.42%	0.527%
3	4.913	286	291	294	rBV	7358	22083	1.12%	0.243%
4	5.267	320	322	324	rBV	217430	280896	14.21%	3.095%
5	6.319	412	414	417	rBV	334828	293642	14.85%	3.235%
6	6.444	423	425	427	rBB	355795	317584	16.06%	3.499%
7	6.673	443	445	447	rBB	471620	389516	19.70%	4.292%
8	6.833	457	459	461	rBB	217940	234916	11.88%	2.588%
9	7.233	492	494	497	rBB	183727	168765	8.54%	1.859%
10	7.965	555	558	560	rBV	510850	498162	25.20%	5.489%
11	9.039	649	652	654	rBV	401414	330979	16.74%	3.647%
12	9.439	684	687	689	rVB	51059	63149	3.19%	0.696%
13	9.713	708	711	713	rBV	453724	481687	24.36%	5.307%
14	10.491	777	779	781	rBV	154144	126365	6.39%	1.392%
15	11.062	827	829	832	rVV2	32976	32286	1.63%	0.356%
16	11.188	837	840	843	rVV	321449	443681	22.44%	4.888%
17	11.256	843	846	848	rVB	36087	34817	1.76%	0.384%
18	11.794	891	893	896	rBV	32822	46981	2.38%	0.518%
19	11.874	896	900	901	rBV	23898	40810	2.06%	0.450%
20	12.285	933	936	937	rVV3	16098	20291	1.03%	0.224%
21	12.308	937	938	943	rVV2	11875	20760	1.05%	0.229%
22	12.388	943	945	947	rVB	269842	233744	11.82%	2.575%
23	12.617	962	965	966	rBV	140518	195877	9.91%	2.158%
24	12.651	966	968	972	rVB3	13641	31871	1.61%	0.351%
25	12.765	976	978	980	rVV	230882	209740	10.61%	2.311%
26	12.834	980	984	988	rVV2	13165	22489	1.14%	0.248%
27	12.948	990	994	997	rVV3	30402	69745	3.53%	0.768%
28	13.005	997	999	1001	rVV2	36213	42071	2.13%	0.464%
29	13.039	1001	1002	1006	rVV2	20610	32317	1.63%	0.356%
30	13.245	1015	1020	1022	rBV	55314	65992	3.34%	0.727%
31	13.439	1035	1037	1042	rBV3	8862	23393	1.18%	0.258%
32	13.554	1044	1047	1048	rBV	21495	25702	1.30%	0.283%
33	13.599	1048	1051	1052	rVV	9888	21508	1.09%	0.237%
34	13.680	1054	1058	1061	rVB	34406	53995	2.73%	0.595%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071516\
Data File : BF089029.D
Acq On : 15 Jul 2016 21:31
Operator : UM/SJ
Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

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-BF063016.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.805	1066	1069	1074	rVB2	461325	593532	30.02%	6.539%
36	13.908	1076	1078	1080	rBV3	19642	24730	1.25%	0.272%
37	13.988	1083	1085	1088	rBV2	21156	35208	1.78%	0.388%
38	14.194	1098	1103	1104	rBV	21693	43834	2.22%	0.483%
39	14.308	1110	1113	1117	rVB4	39660	81551	4.12%	0.899%
40	14.720	1147	1149	1151	rBV	44933	38411	1.94%	0.423%
41	14.800	1153	1156	1160	rBV	87370	159200	8.05%	1.754%
42	14.891	1161	1164	1165	rBV	152966	156186	7.90%	1.721%
43	15.062	1177	1179	1181	rVB	55747	65968	3.34%	0.727%
44	15.108	1181	1183	1186	rVB	54251	75775	3.83%	0.835%
45	15.165	1186	1188	1190	rBV	156696	237652	12.02%	2.618%
46	15.394	1205	1208	1212	rVB	57132	75549	3.82%	0.832%
47	15.600	1223	1226	1228	rBV	145125	190148	9.62%	2.095%
48	15.645	1228	1230	1233	rVB2	22450	42647	2.16%	0.470%
49	16.285	1282	1286	1290	rBV3	42756	94369	4.77%	1.040%
50	16.445	1297	1300	1305	rVB2	24925	52501	2.66%	0.578%
51	16.605	1311	1314	1315	rBV2	10622	25321	1.28%	0.279%
52	16.823	1330	1333	1338	rVB	24355	52626	2.66%	0.580%
53	16.960	1341	1345	1348	rVV4	22659	56467	2.86%	0.622%
54	17.828	1417	1421	1426	rVB2	28665	73752	3.73%	0.813%

Sum of corrected areas: 9076114

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Data File : BF089029.D
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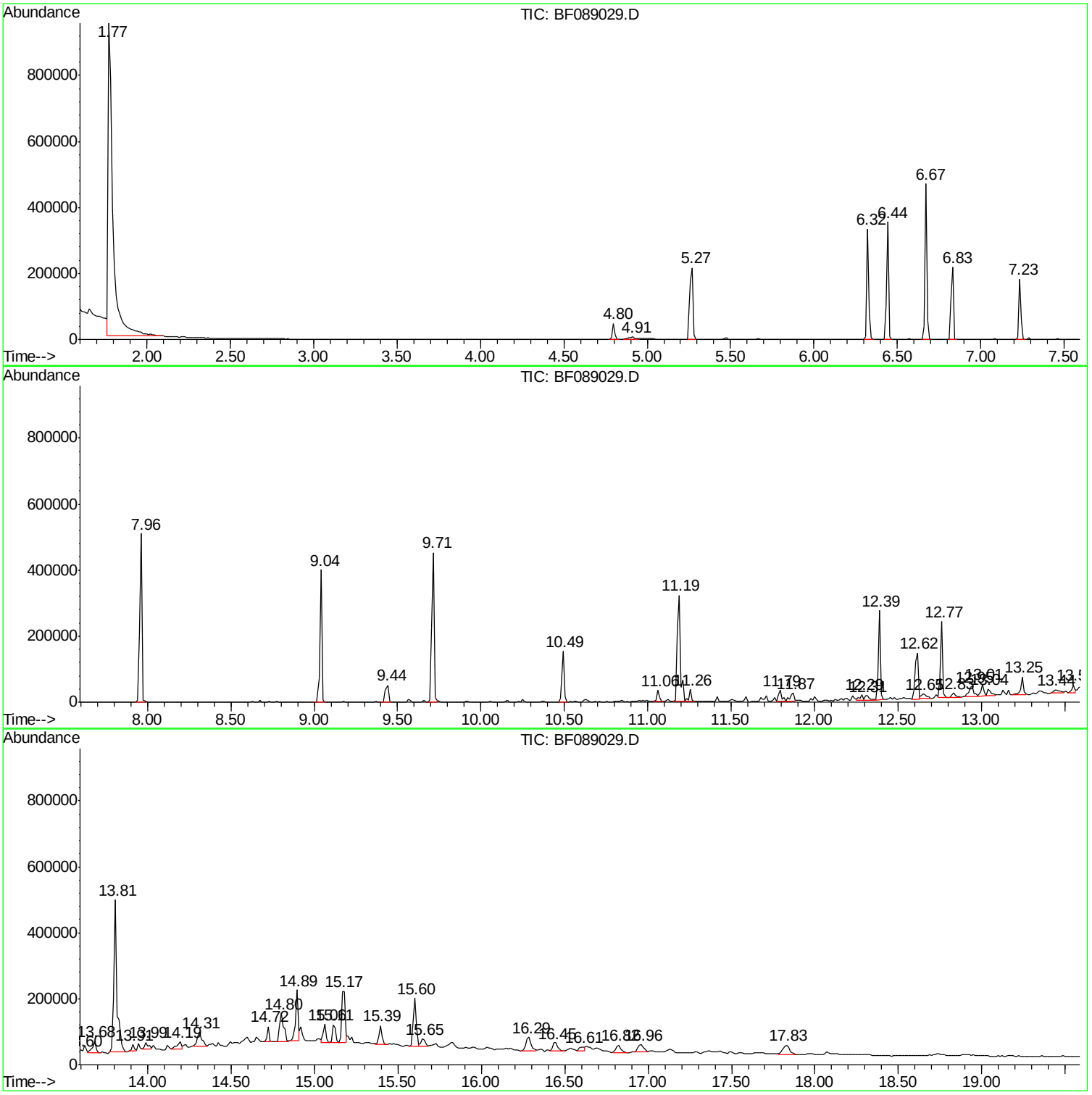
Operator : UM/SJ
Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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\BF071516\
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Operator : UM/SJ
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Misc :
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Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

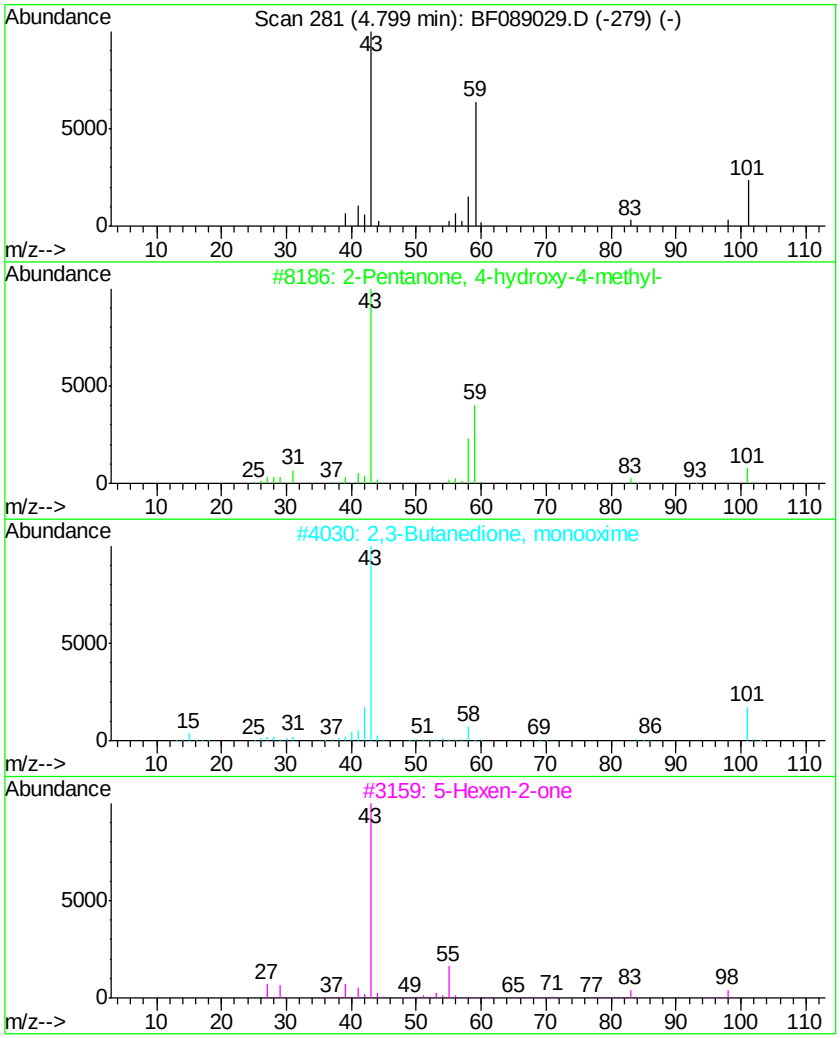
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

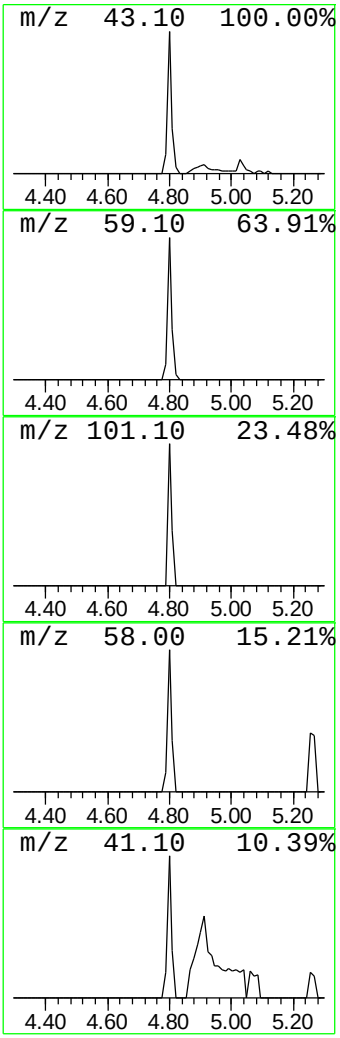
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	2.46 ng	47830	1,4-Dichlorobenzene-d4	6.67

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	9
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9
4	3-Hexanol	102	C6H14O	000623-37-0	9
5	Silane, trimethyl-	74	C3H10Si	000993-07-7	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071516\
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Acq On : 15 Jul 2016 21:31
Operator : UM/SJ
Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

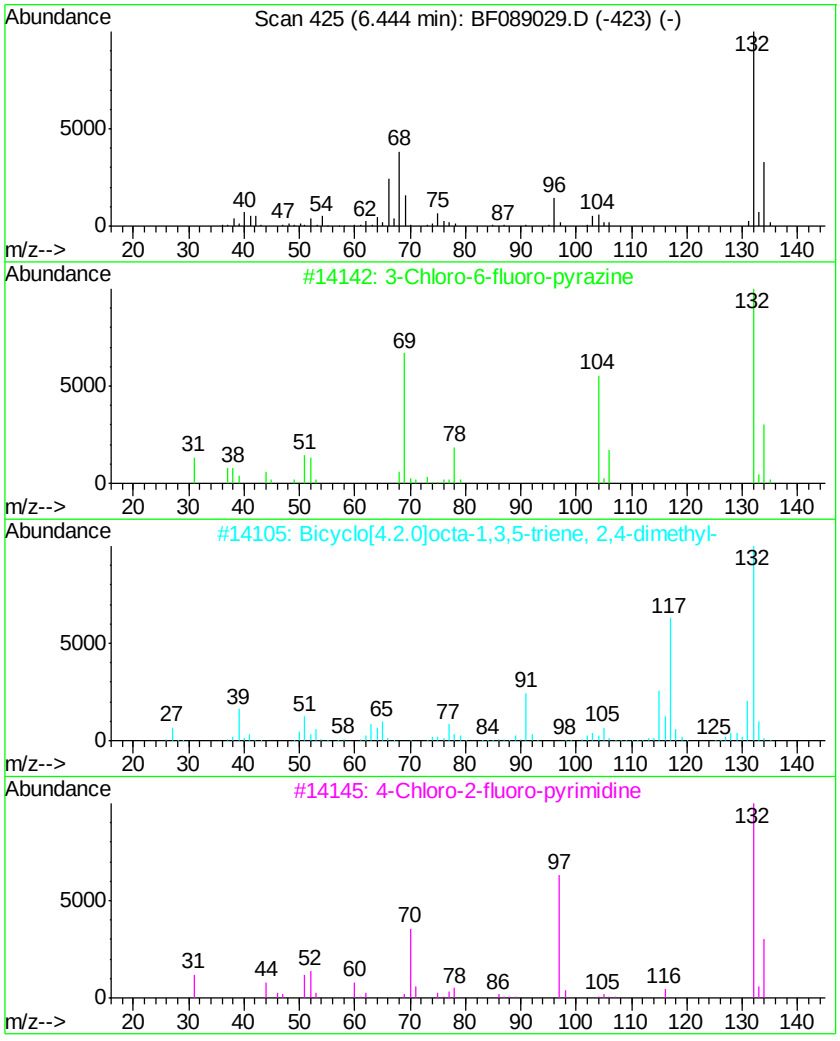
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

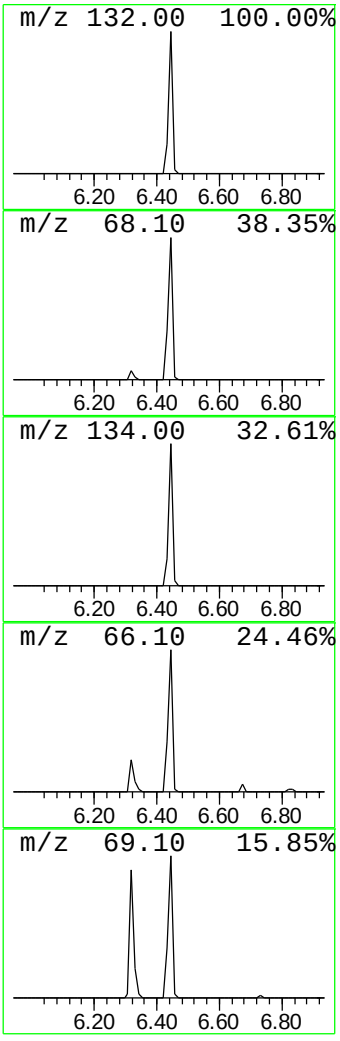
****

Peak Number 3 unknown6.44 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.44	16.31 ng	317584	1,4-Dichlorobenzene-d4	6.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
3	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071516\
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Operator : UM/SJ
Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

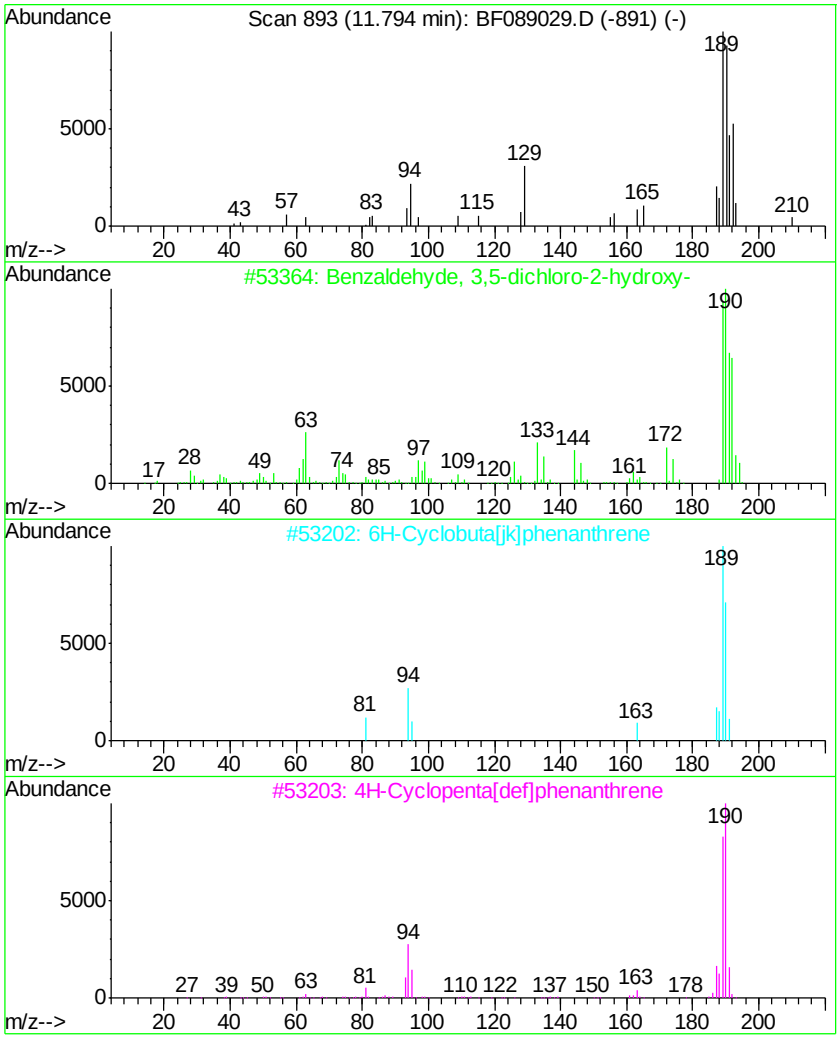
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

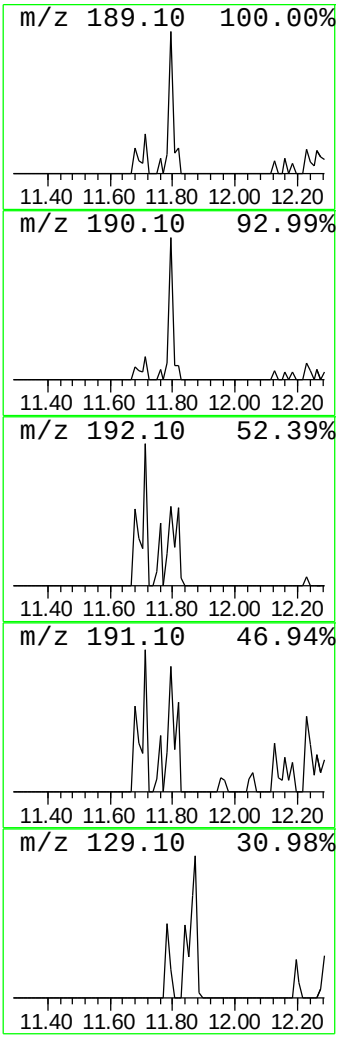
****

Peak Number 5 Benzaldehyde, 3,5-dichloro-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	2.12 ng	46981	Phenanthrene-d10	11.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	52
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	38
5	Carbonic acid, 2-formyl-4,6-dich...	276	C11H10Cl2O4	1000331-39-3	23





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Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

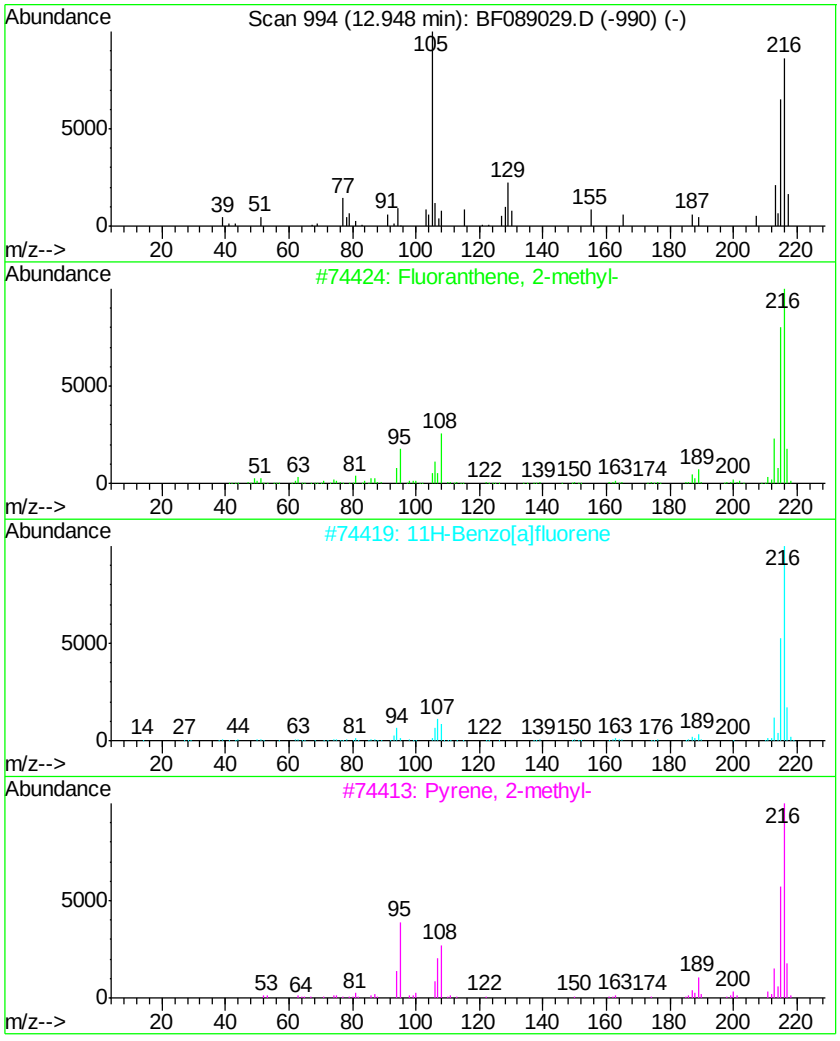
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

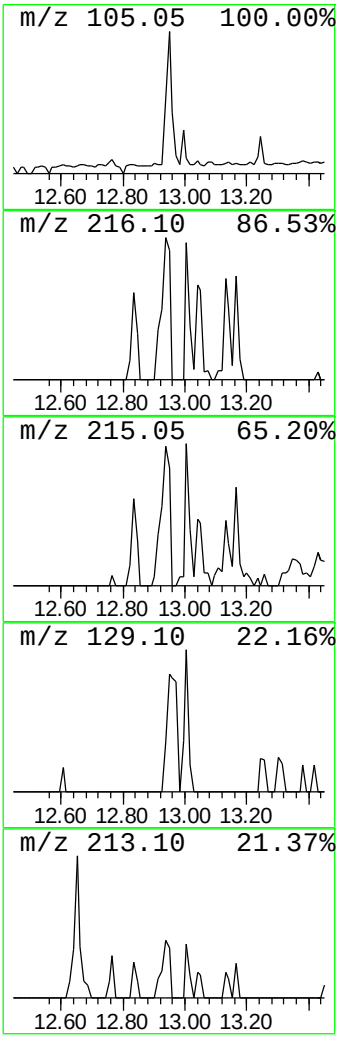
****

Peak Number 6 Fluoranthene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.95	2.35 ng	69745	Chrysene-d12	13.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	64
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	62
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	53
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	52
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	52





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Sample : H3951-10 5X
Misc :
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Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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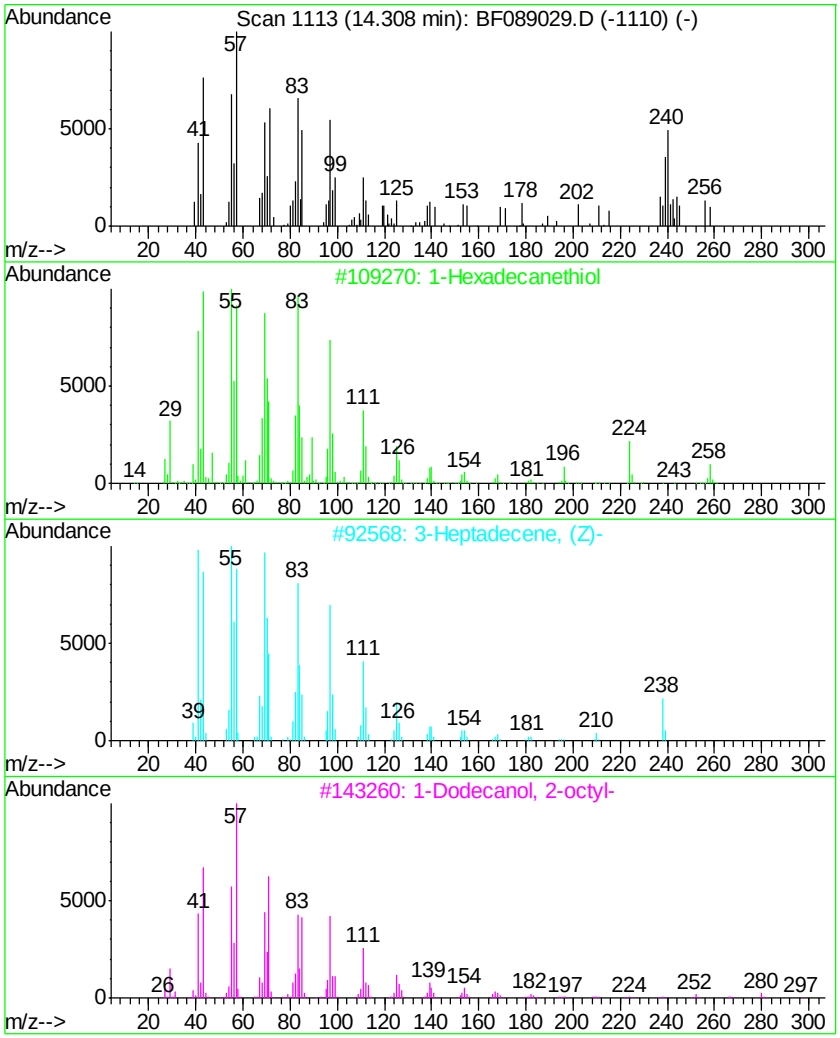
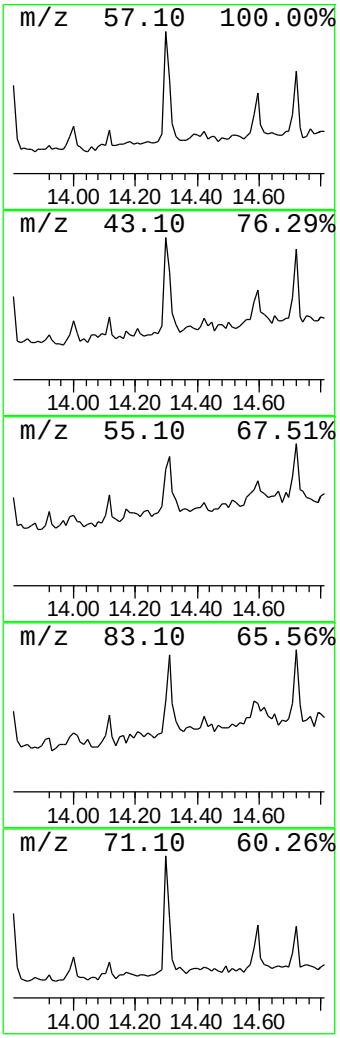
****

Peak Number 7 1-Hexadecanethiol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	2.75 ng	81551	Chrysene-d12	13.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanethiol	258	C16H34S	002917-26-2	50
2	3-Heptadecene, (Z)-	238	C17H34	1000141-67-3	50
3	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	41
4	Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	38
5	1-Heptadecene	238	C17H34	006765-39-5	38





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Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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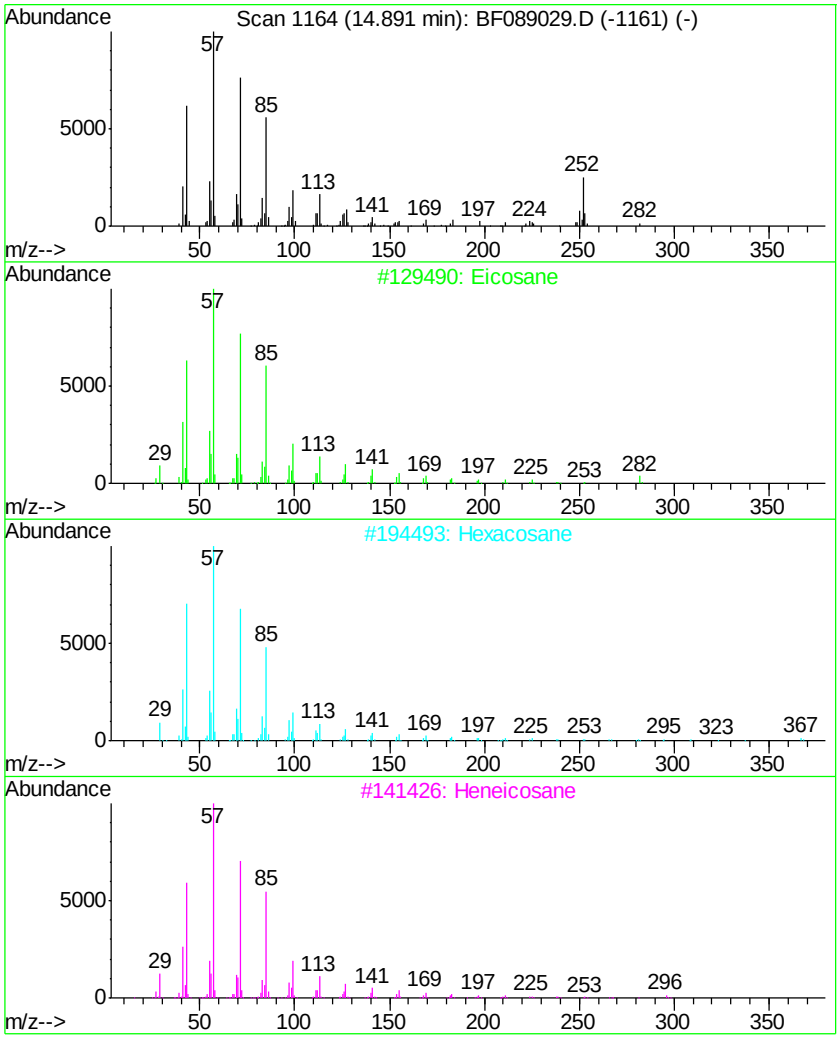
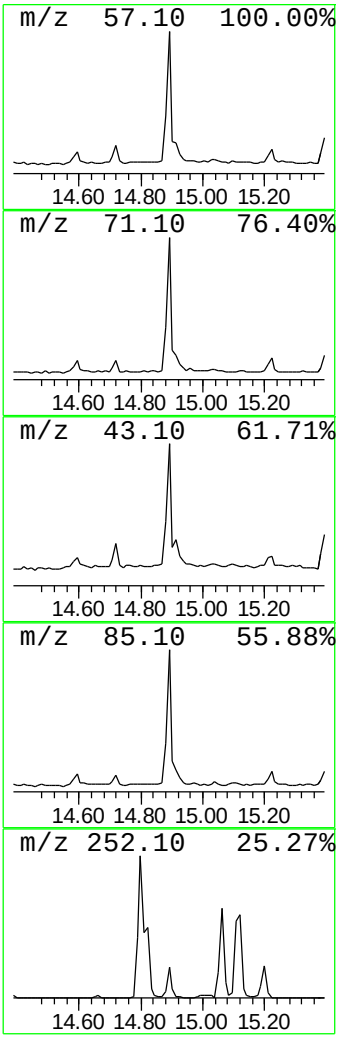
Peak Number 9 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	13.14 ng	156186	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Hexacosane	366	C26H54	000630-01-3	81
3	Heneicosane	296	C21H44	000629-94-7	81
4	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	78
5	Octacosane	394	C28H58	000630-02-4	76





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Misc :
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Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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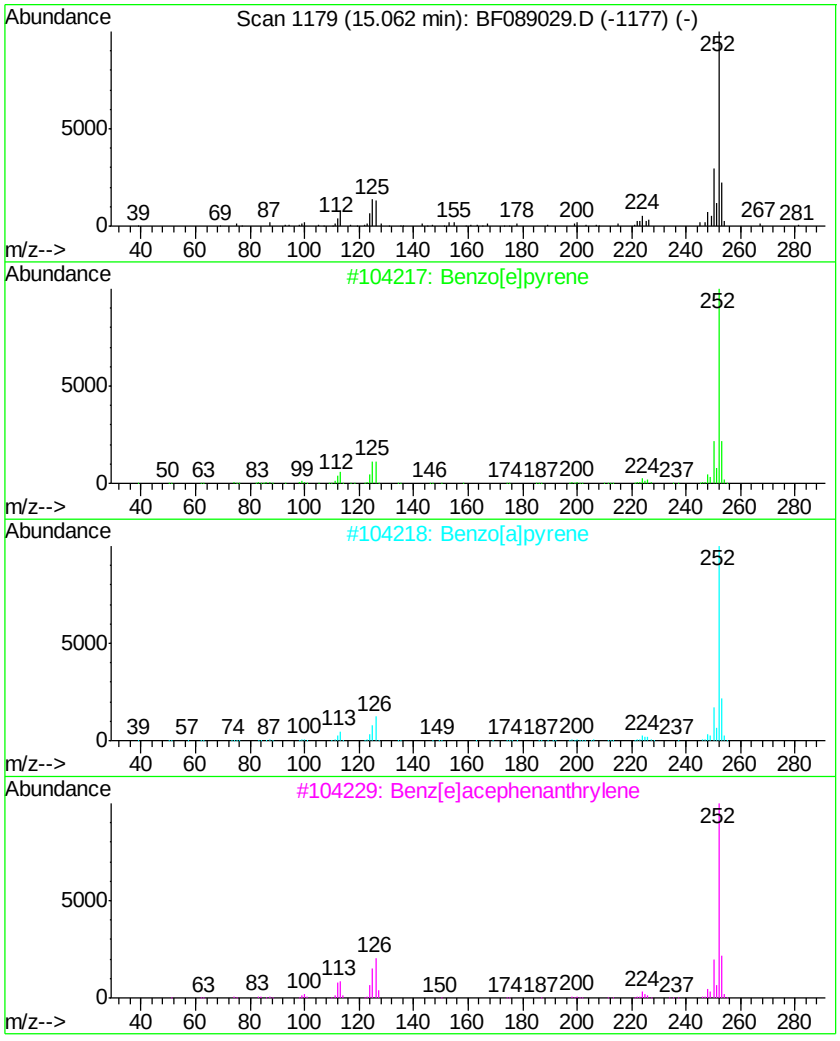
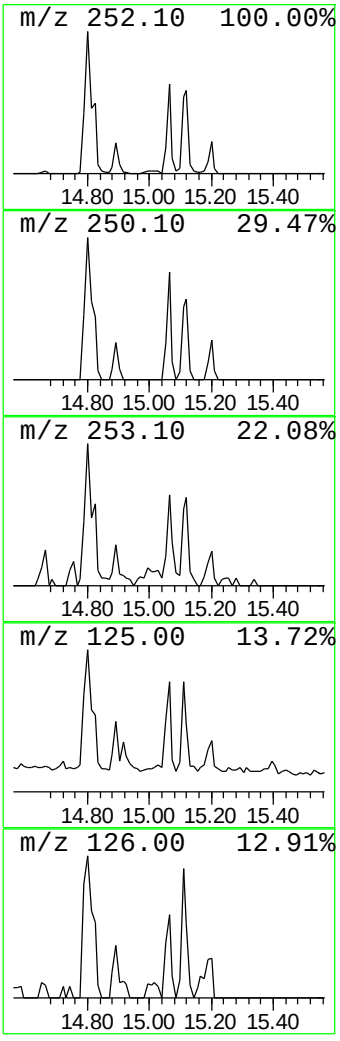
Peak Number 10 Benzo[e]pyrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	5.55 ng	65968	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2	Benzo[a]pyrene	252	C20H12	000050-32-8	95
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94
4	Perylene	252	C20H12	000198-55-0	93
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	93





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071516\
Data File : BF089029.D
Acq On : 15 Jul 2016 21:31
Operator : UM/SJ
Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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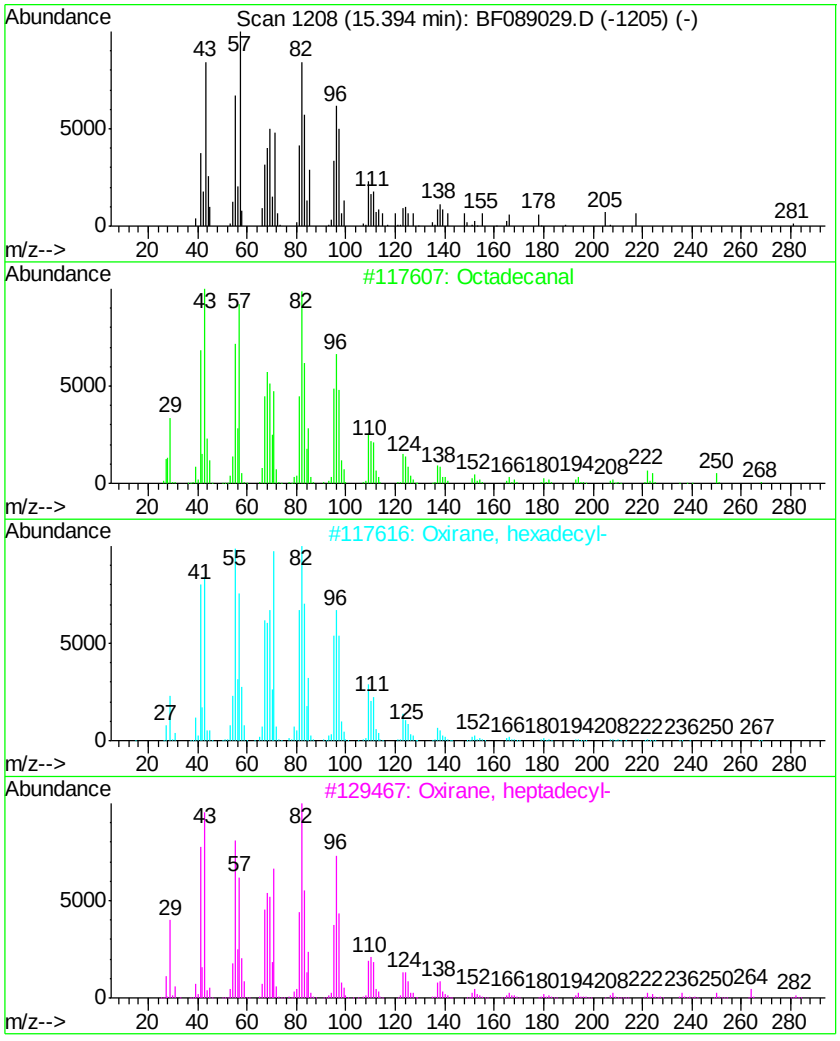
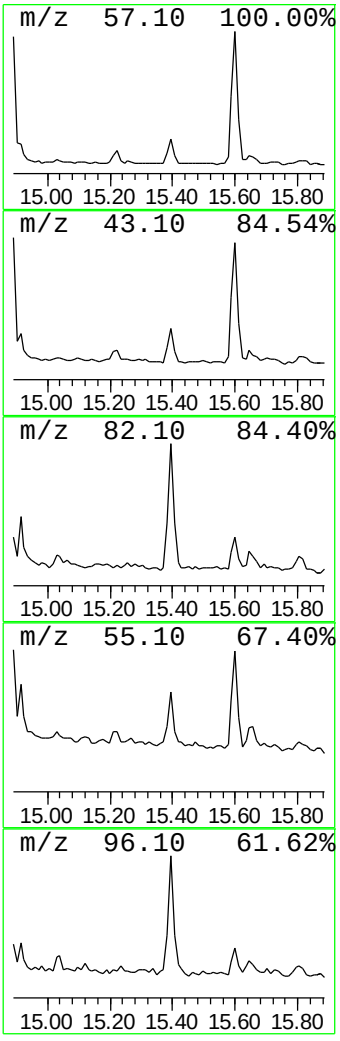
Peak Number 11 Octadecanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.39	6.36 ng	75549	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	91
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	87
4	1,19-Eicosadiene	278	C20H38	014811-95-1	74
5	Hexadecanal	240	C16H32O	000629-80-1	72





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Data File : BF089029.D
Acq On : 15 Jul 2016 21:31
Operator : UM/SJ
Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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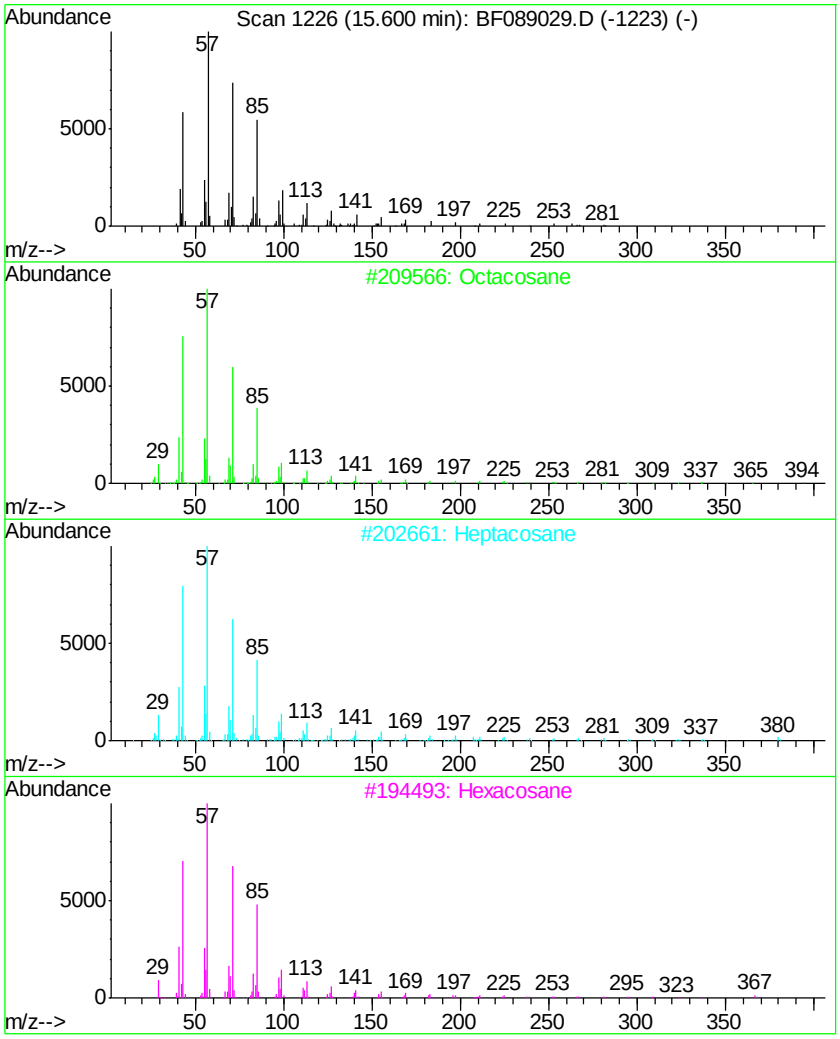
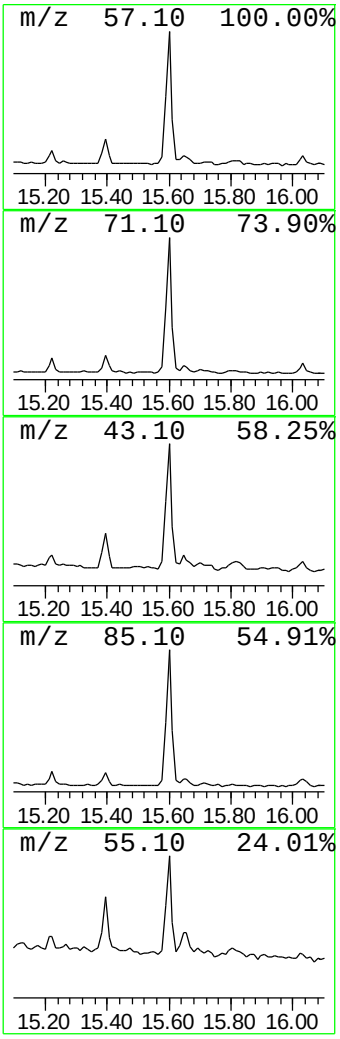
Peak Number 12 Octacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	16.00 ng	190148	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heptacosane	380	C27H56	000593-49-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Octadecane	254	C18H38	000593-45-3	91





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Acq On : 15 Jul 2016 21:31
Operator : UM/SJ
Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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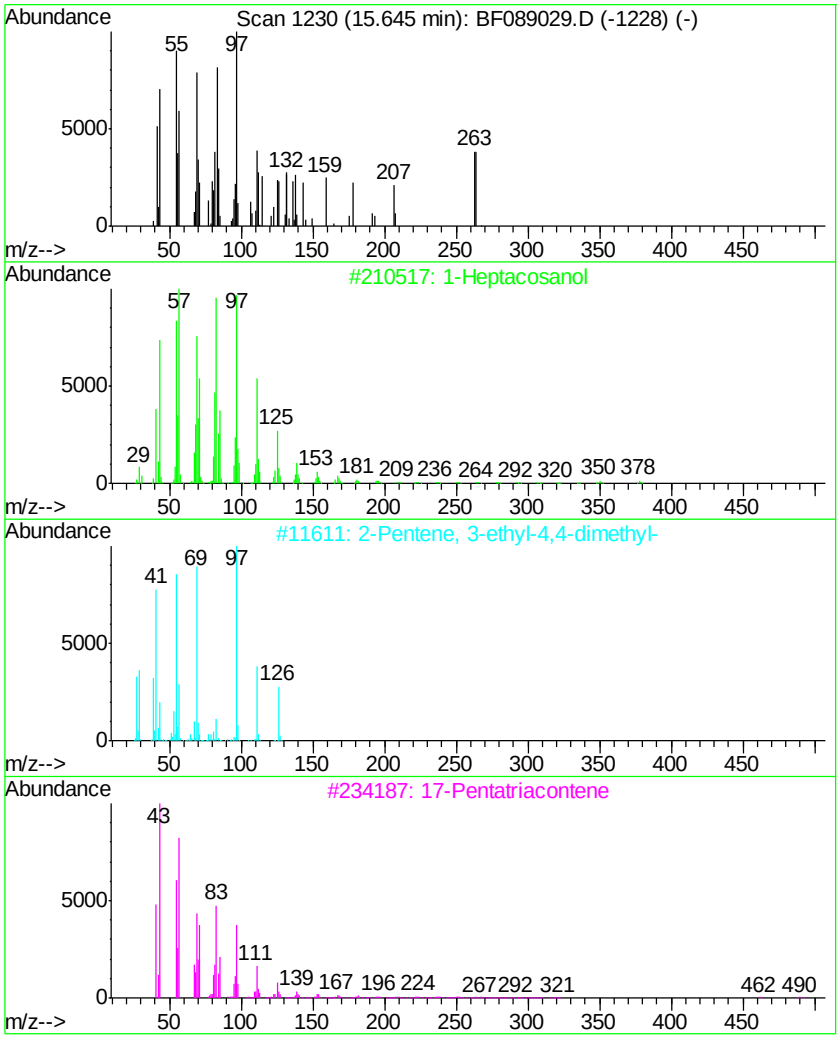
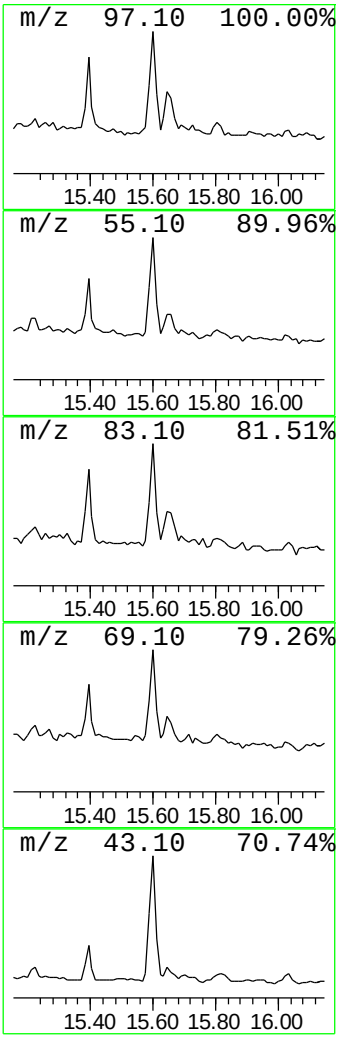
Peak Number 13 unknown15.65 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	3.59 ng	42647	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	43
2	2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	38
3	17-Pentatriacontene	491	C35H70	006971-40-0	35
4	Cyclopentane, 1,1,3,4-tetramethy...	126	C9H18	020309-77-7	27
5	Cyclohexanecarboxylic acid, 4-pe...	292	C18H25FO2	079912-83-7	27





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Data File : BF089029.D
Acq On : 15 Jul 2016 21:31
Operator : UM/SJ
Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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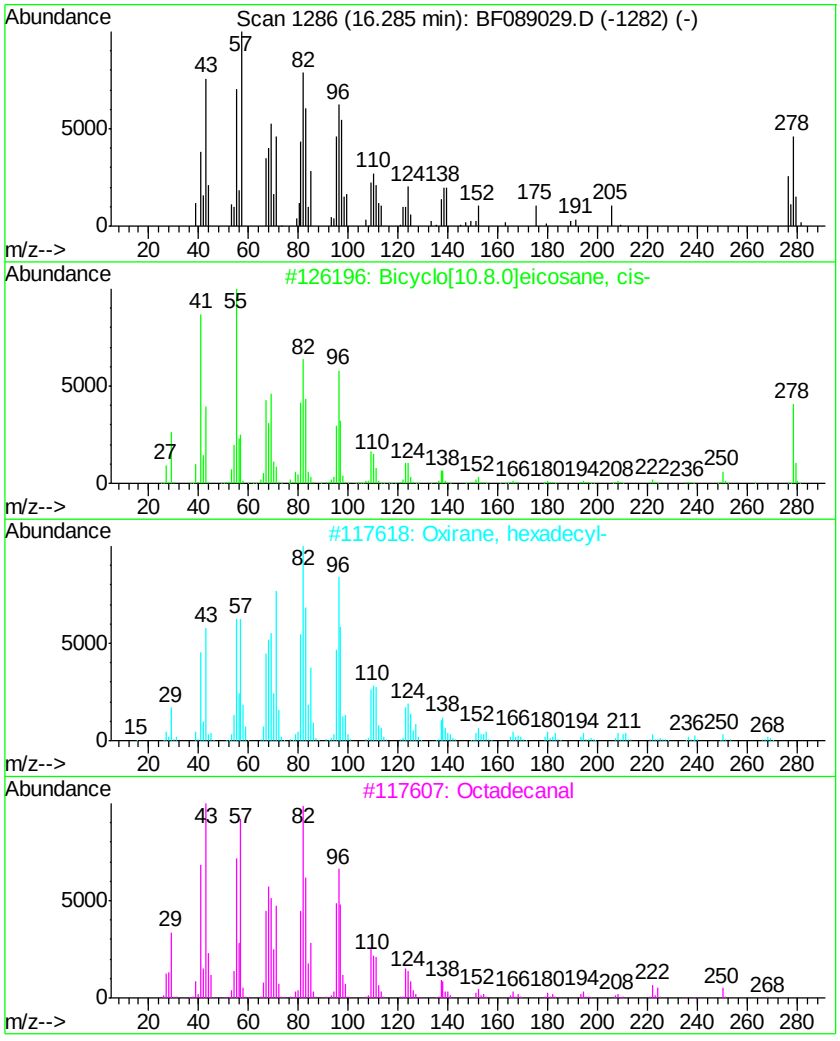
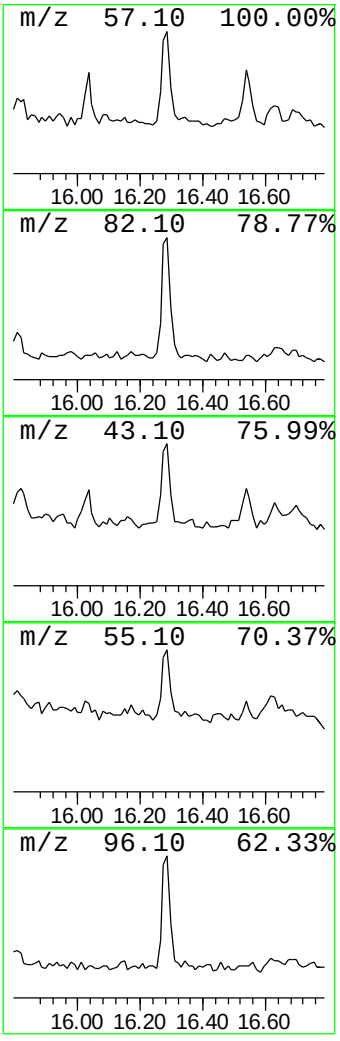
Peak Number 14 Bicyclo[10.8.0]eicosane, cis- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	7.94 ng	94369	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	64
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	58
3	Octadecanal	268	C18H36O	000638-66-4	49
4	1,19-Eicosadiene	278	C20H38	014811-95-1	49
5	Pentadecanal-	226	C15H30O	002765-11-9	46





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071516\
Data File : BF089029.D
Acq On : 15 Jul 2016 21:31
Operator : UM/SJ
Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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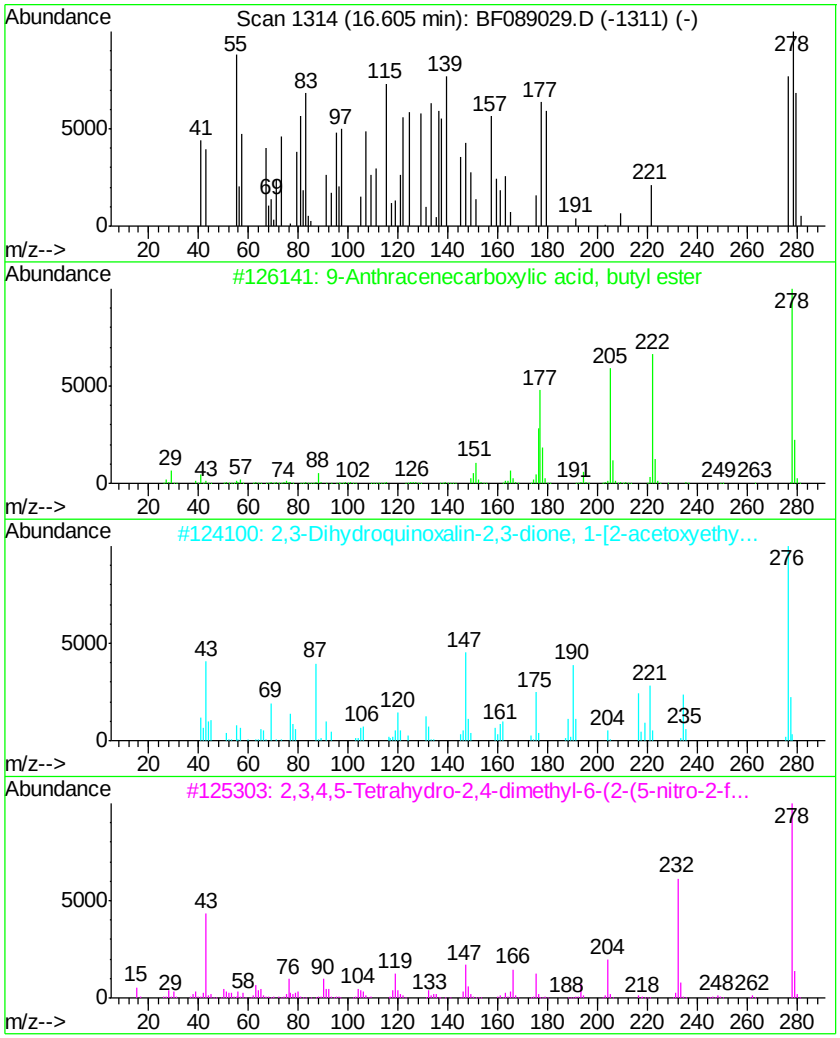
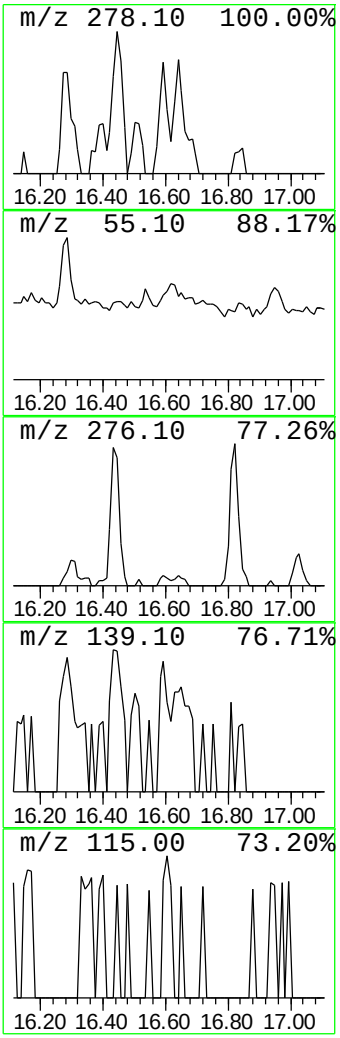
Peak Number 15 unknown16.61 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.61	2.13 ng	25321	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Anthracenecarboxylic acid, but...	278	C19H18O2	057516-92-4	10
2	2,3-Dihydroquinoxalin-2,3-dione,...	276	C14H16N2O4	1000127-85-5	10
3	2,3,4,5-Tetrahydro-2,4-dimethyl-...	278	C11H10N4O5	020113-63-7	9
4	2-(2-Cyanoethyl)-2,3-dihydro-6-m...	179	C8H9N3O2	1000241-39-4	9
5	Diethyl 3-phenylbut-3-ene-1,1-di...	276	C16H20O4	004469-64-1	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071516\
Data File : BF089029.D
Acq On : 15 Jul 2016 21:31
Operator : UM/SJ
Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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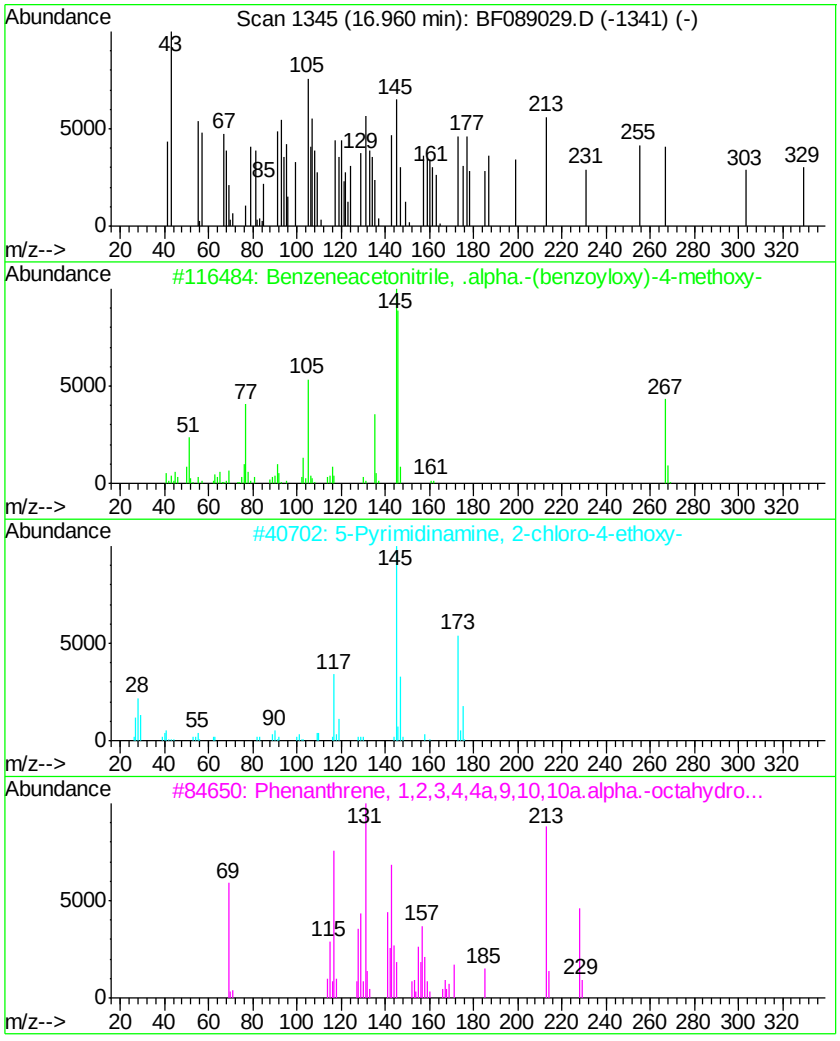
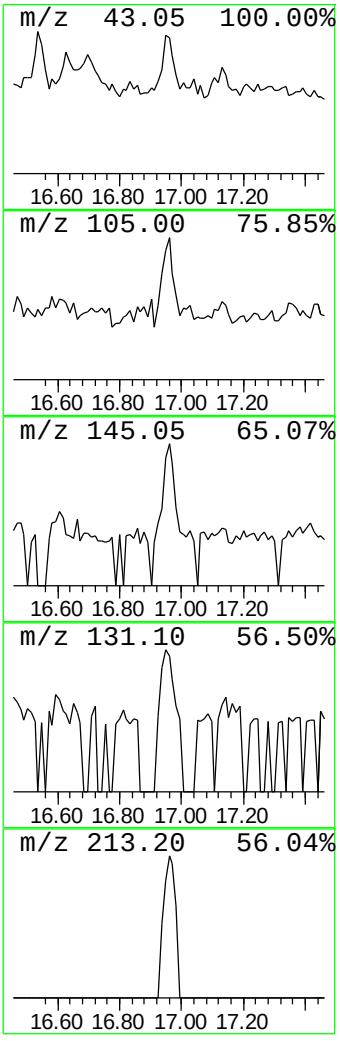
Peak Number 16 unknown16.96 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.96	4.75 ng	56467	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetonitrile, .alpha.-(be...	267	C16H13NO3	006948-58-9	9
2	5-Pyrimidinamine, 2-chloro-4-eth...	173	C6H8ClN3O	054484-70-7	9
3	Phenanthrene, 1,2,3,4,4a,9,10,10...	228	C17H24	000471-79-4	9
4	Strophanthidol, 3,19-diacetate	490	C27H38O8	083349-11-5	9
5	2-Chloroethyl p-tolylcarbamate	213	C10H12ClNO2	074552-28-6	7





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071516\
Data File : BF089029.D
Acq On : 15 Jul 2016 21:31
Operator : UM/SJ
Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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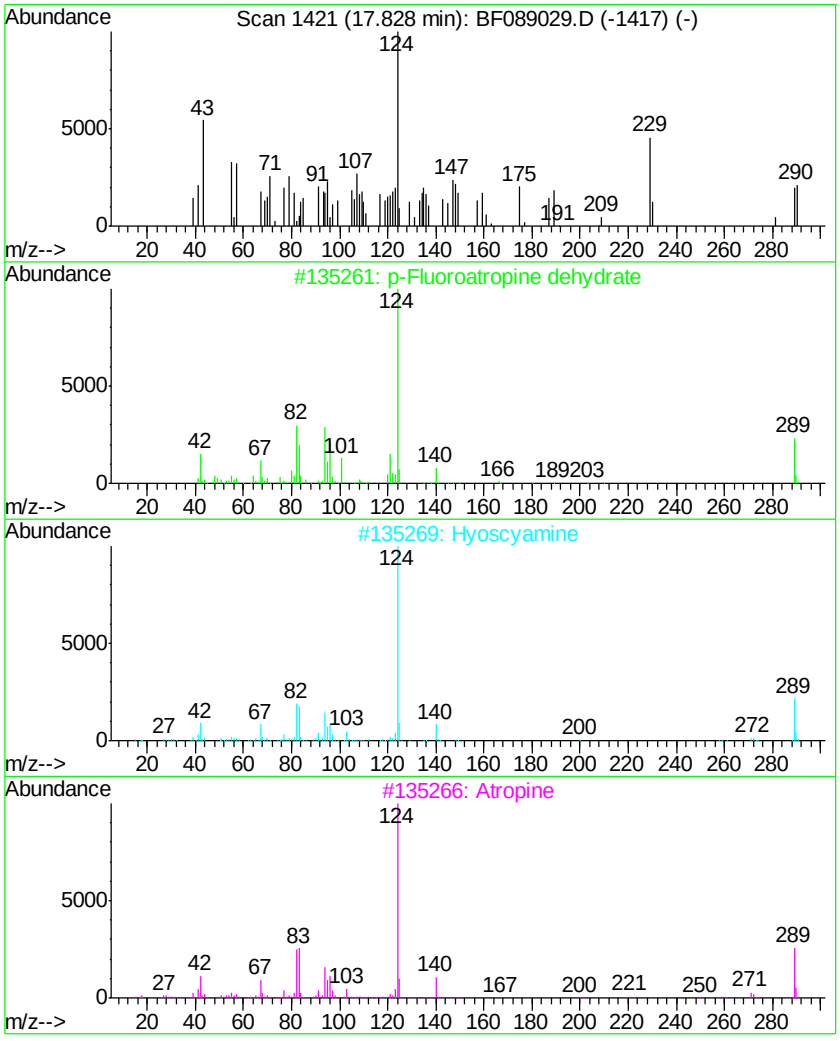
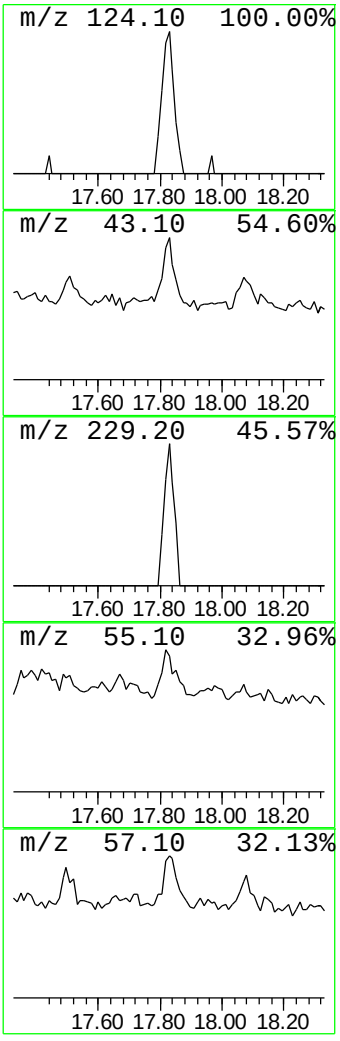
Peak Number 17 unknown17.83 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.83	6.21 ng	73752	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Fluoroatropine dehydrate	289	C17H20FNO2	1000212-74-8	27
2	Hyoscyamine	289	C17H23NO3	000101-31-5	27
3	Atropine	289	C17H23NO3	000051-55-8	27
4	2-Amino-3-methylpyridine-N-oxide	124	C6H8N2O	053669-61-7	22
5	Phenol, 2,6-diamino-	124	C6H8N2O	022440-82-0	22





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071516\
Data File : BF089029.D
Acq On : 15 Jul 2016 21:31
Operator : UM/SJ
Sample : H3951-10 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SB-SB04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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...	4.80	2.5	ng	47830	1	6.67	389516	20.0
unknown6.44	6.44	16.3	ng	317584	1	6.67	389516	20.0
Benzaldehyde, 3,5...	11.79	2.1	ng	46981	4	11.19	443681	20.0
Fluoranthene, 2-m...	12.95	2.4	ng	69745	5	13.81	593532	20.0
1-Hexadecanethiol	14.31	2.8	ng	81551	5	13.81	593532	20.0
Eicosane	14.89	13.1	ng	156186	6	15.18	237652	20.0
Benzo[e]pyrene	15.06	5.5	ng	65968	6	15.18	237652	20.0
Octadecanal	15.39	6.4	ng	75549	6	15.18	237652	20.0
Octacosane	15.60	16.0	ng	190148	6	15.18	237652	20.0
unknown15.65	15.65	3.6	ng	42647	6	15.18	237652	20.0
Bicyclo[10.8.0]ei...	16.29	7.9	ng	94369	6	15.18	237652	20.0
unknown16.61	16.61	2.1	ng	25321	6	15.18	237652	20.0
unknown16.96	16.96	4.8	ng	56467	6	15.18	237652	20.0
unknown17.83	17.83	6.2	ng	73752	6	15.18	237652	20.0