LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087810.D
Acq On : 8 Jun 2016 15:22
Operator : UM/SJ
Sample : H3378-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-15

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-BF060716.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	4	7	10	rVB	3656885	5139609	100.00%	14.955%
2	1.747	13	14	24	rVB	190904	448321	8.72%	1.305%
3	1.884	24	26	40	rVB	1695846	2685456	52.25%	7.814%
4	2.067	40	42	81	rVB	78162	433039	8.43%	1.260%
5	5.004	296	299	303	rBV	114079	169006	3.29%	0.492%
6	5.416	333	335	338	rBV	1331183	1830570	35.62%	5.327%
7	6.456	423	426	429	rBV	1544855	1707986	33.23%	4.970%
8	6.593	435	438	440	rBV	2119785	1990410	38.73%	5.792%
9	6.822	456	458	461	rBV	688625	592557	11.53%	1.724%
10	6.982	469	472	474	rBV	1839231	1591529	30.97%	4.631%
11	7.393	505	508	510	rBV	1186536	1370820	26.67%	3.989%
12	8.113	568	571	573	rBV	854471	855998	16.65%	2.491%
13	9.199	663	666	668	rVB	1987759	2448988	47.65%	7.126%
14	9.588	698	700	702	rBV	204620	168228	3.27%	0.490%
15	9.873	722	725	727	rBV	859879	913056	17.77%	2.657%
16	10.662	791	794	796	rBV	1119417	1315193	25.59%	3.827%
17	10.788	803	805	809	rBV	39033	58988	1.15%	0.172%
18	11.233	839	844	846	rBV	39818	72500	1.41%	0.211%
19	11.359	852	855	858	rBV	595061	989003	19.24%	2.878%
20	11.428	858	861	863	rVB	61890	61070	1.19%	0.178%
21	11.679	879	883	885	rVB4	46715	59282	1.15%	0.172%
22	11.851	896	898	900	rBV	74522	80411	1.56%	0.234%
23	11.896	900	902	906	rVV2	131410	256307	4.99%	0.746%
24	11.965	906	908	913	rVB2	70139	110272	2.15%	0.321%
25	12.091	915	919	922	rVV2	81089	135072	2.63%	0.393%
26	12.171	922	926	929	rVV	26345	61559	1.20%	0.179%
27	12.388	943	945	948	rBV2	38836	70159	1.37%	0.204%
28	12.559	958	960	962	rVB	298108	342312	6.66%	0.996%
29	12.662	968	969	971	rVB	148071	109587	2.13%	0.319%
30	12.777	976	979	983	rBV2	2048045	2452310	47.71%	7.136%
31	12.948	991	994	996	rVV	1780105	1802669	35.07%	5.245%
32	12.982	996	997	999	rVB	92182	63459	1.23%	0.185%
33	13.119	1006	1009	1011	rVB	48361	85253	1.66%	0.248%
34	13.188	1011	1015	1017	rBV	118888	141036	2.74%	0.410%

LSC Area Percent Report

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Operator : UM/SJ
Sample : H3378-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-15

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-BF060716.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.714	1059	1061	1065	rBV2	212490	257193	5.00%	0.748%
36	13.794	1065	1068	1070	rVV2	251267	319021	6.21%	0.928%
37	13.862	1070	1074	1077	rVV2	96860	161002	3.13%	0.468%
38	13.988	1082	1085	1091	rVB2	751599	1041156	20.26%	3.030%
39	14.491	1126	1129	1134	rBV4	65600	155423	3.02%	0.452%
40	15.005	1172	1174	1179	rVB	140492	300576	5.85%	0.875%
41	15.108	1181	1183	1185	rBV	95944	136095	2.65%	0.396%
42	15.302	1197	1200	1202	rVB	83068	120791	2.35%	0.351%
43	15.360	1202	1205	1207	rBV	106917	151724	2.95%	0.441%
44	15.417	1207	1210	1213	rBV	388538	583260	11.35%	1.697%
45	15.908	1250	1253	1255	rBV	43433	87891	1.71%	0.256%
46	16.103	1268	1270	1277	rVB5	31795	90247	1.76%	0.263%
47	16.811	1329	1332	1336	rVB2	48298	105733	2.06%	0.308%
48	17.223	1365	1368	1378	rVB	41308	98325	1.91%	0.286%
49	17.406	1381	1384	1390	rVB4	23964	88117	1.71%	0.256%
50	18.811	1503	1507	1513	rVB5	18323	58082	1.13%	0.169%

Sum of corrected areas: 34366651

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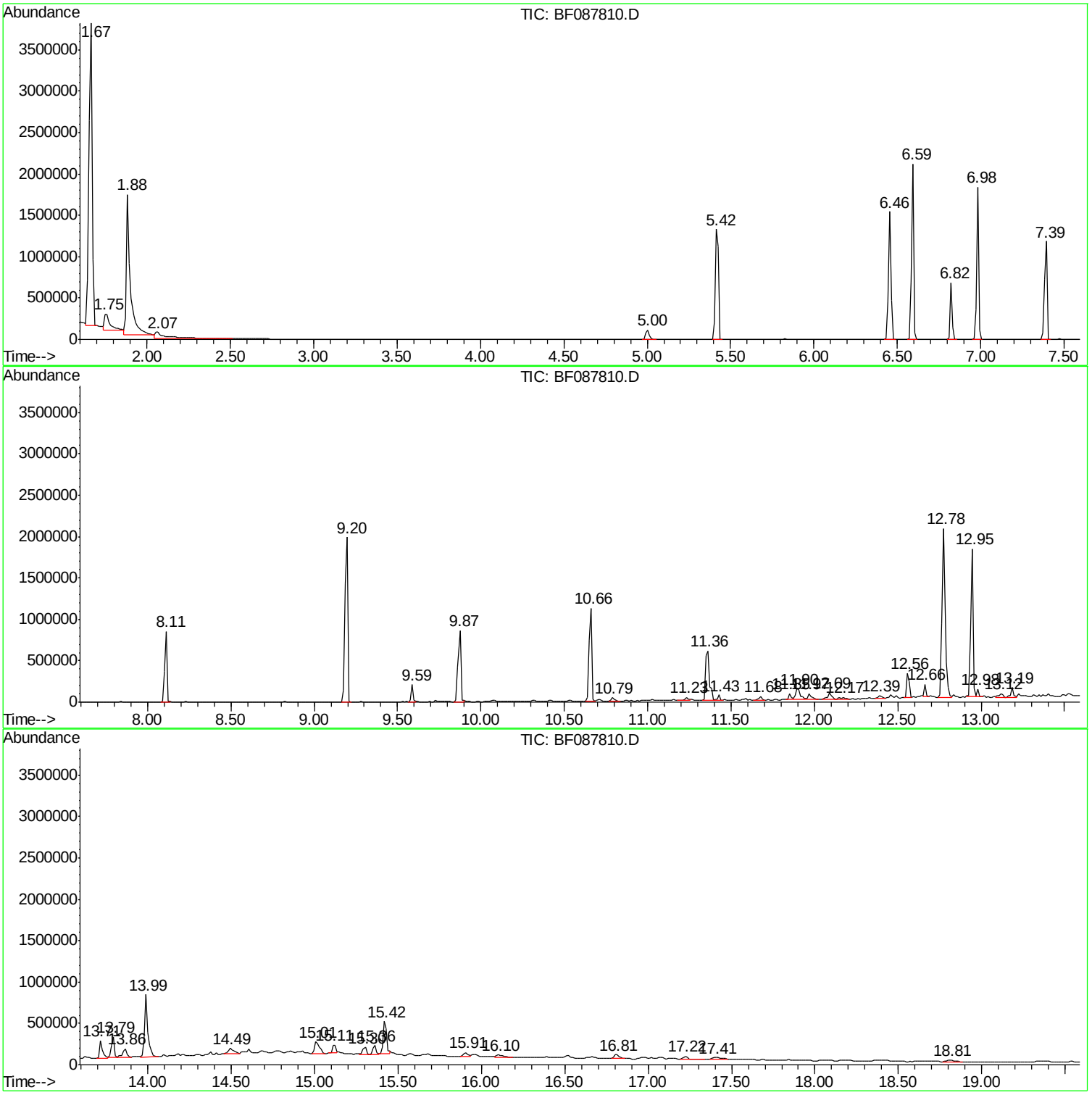
Instrument :
BNA_F
ClientSampleId :
SS-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087810.D
Acq On : 8 Jun 2016 15:22
Operator : UM/SJ
Sample : H3378-02
Misc :
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Instrument : BNA_F
ClientSampleId : SS-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

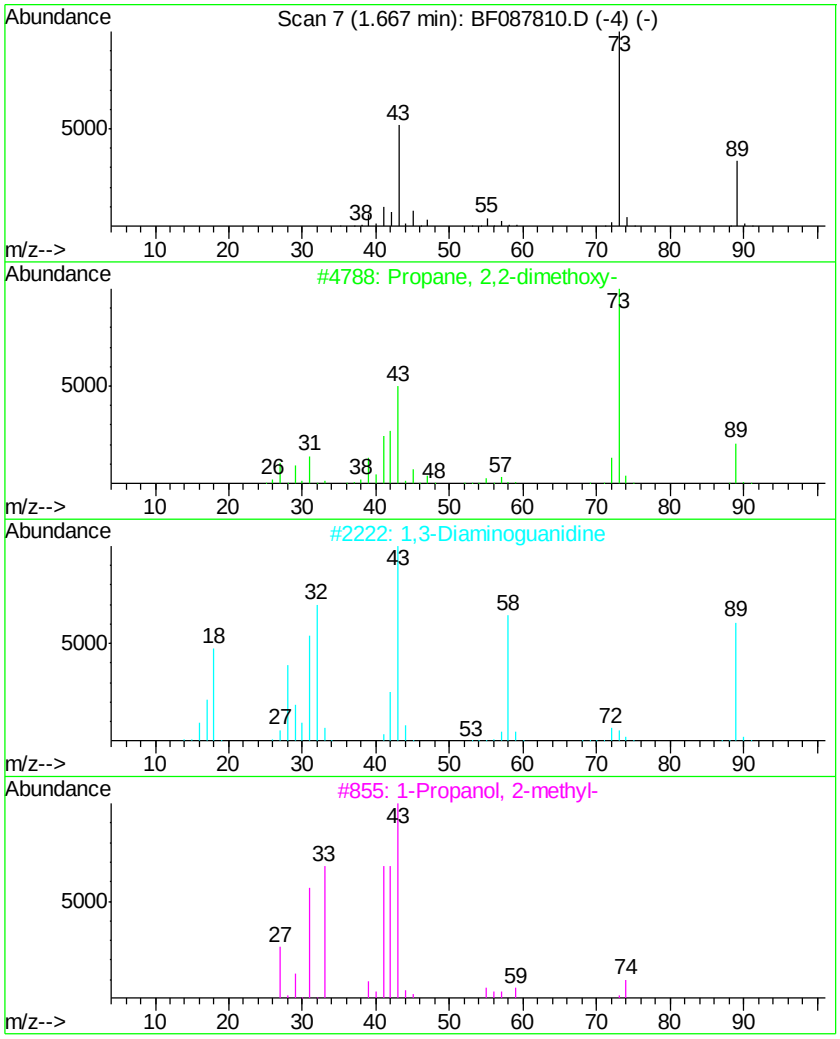
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

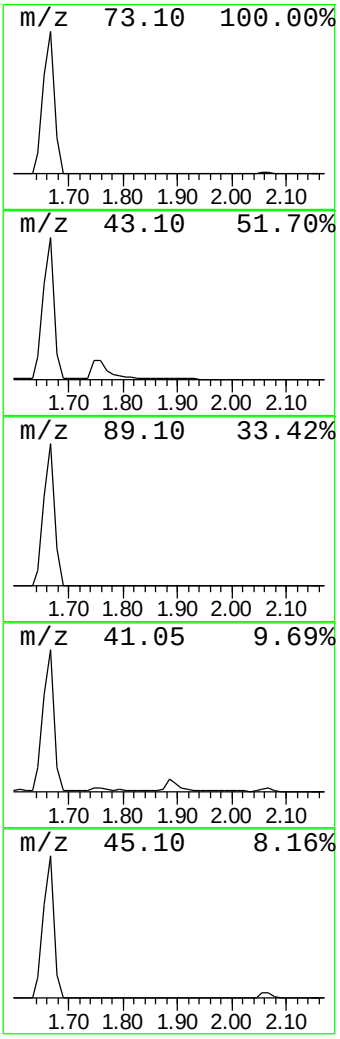
****

Peak Number 1 unknown1.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.67	173.47 ng	5139610	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2	1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
3	1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
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Operator : UM/SJ
Sample : H3378-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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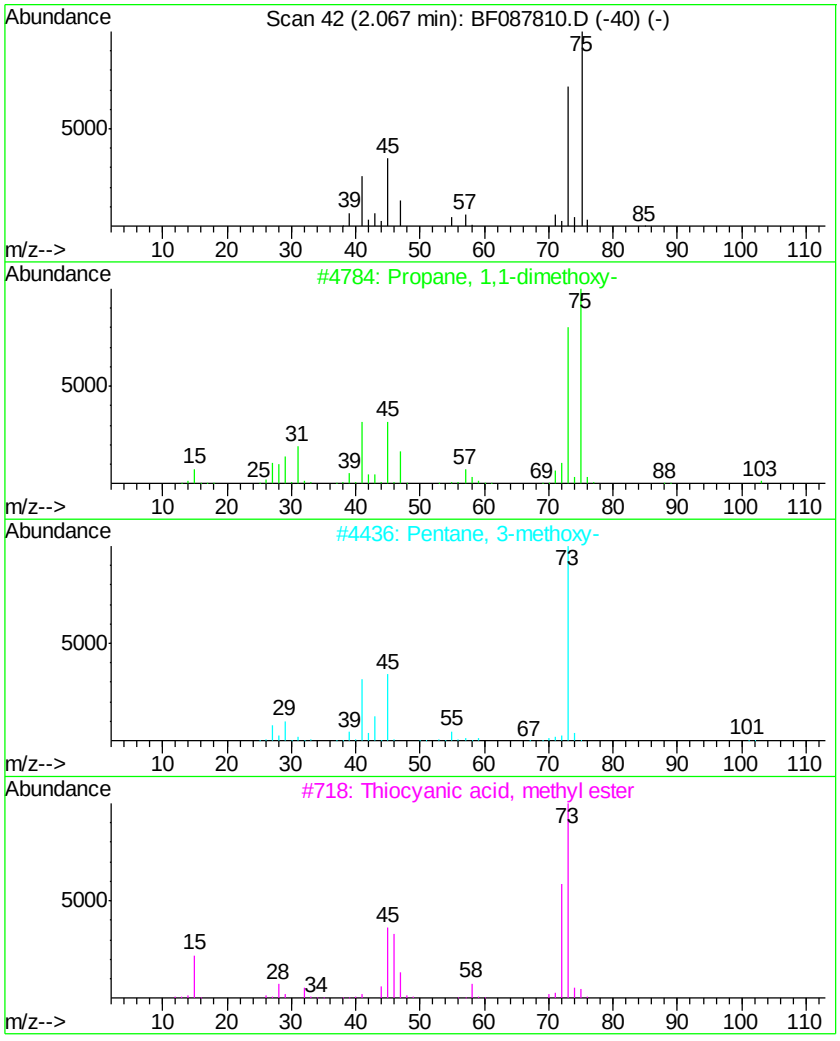
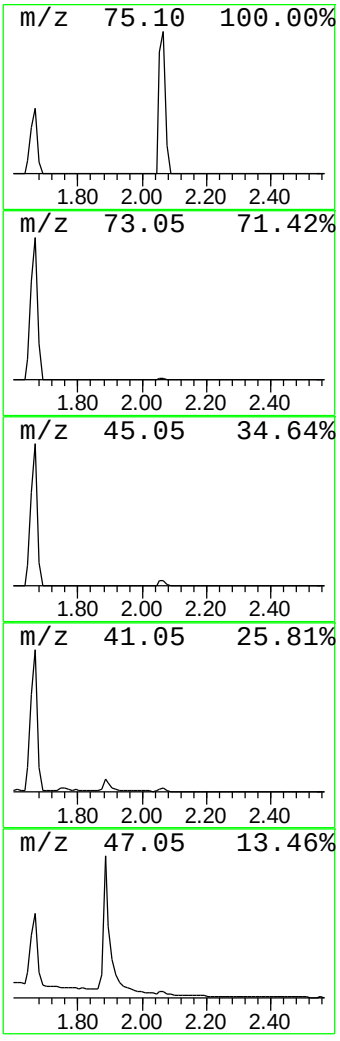
Peak Number 4 Propane, 1,1-dimethoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.07	14.62 ng	433039	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	14
3	Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	12
4	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	9
5	1,3-Dioxolane, 2-(chloromethyl)-	122	C4H7ClO2	002568-30-1	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087810.D
Acq On : 8 Jun 2016 15:22
Operator : UM/SJ
Sample : H3378-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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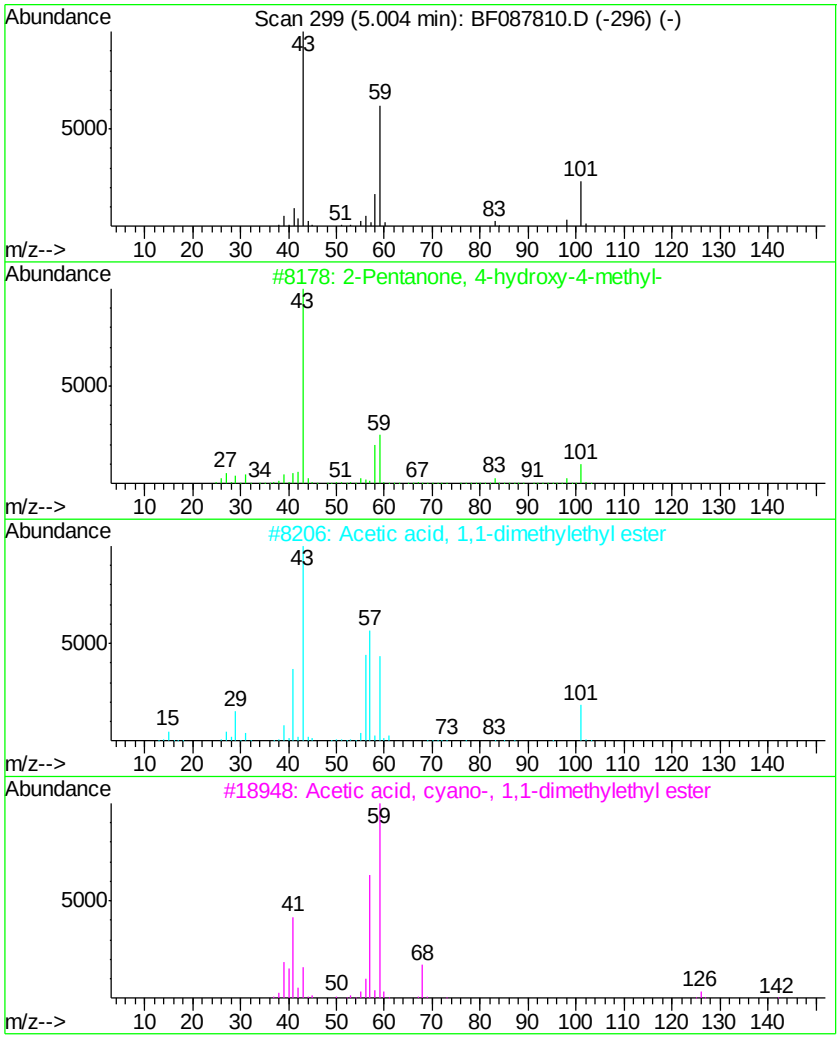
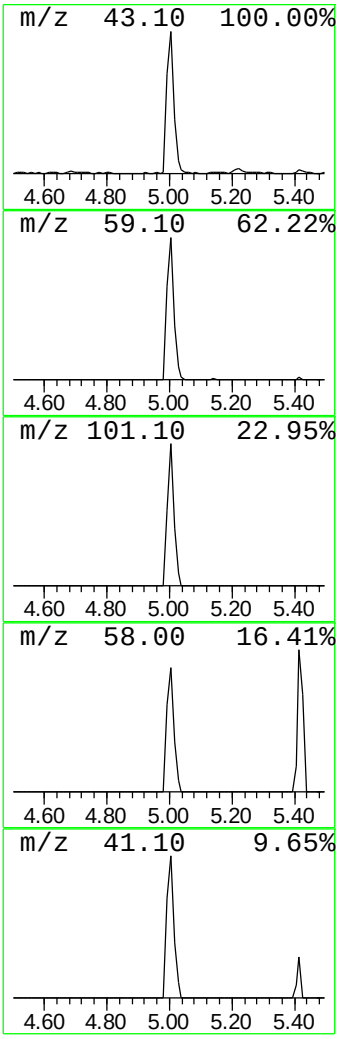
Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	5.70 ng	169006	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Library Search Compound Report

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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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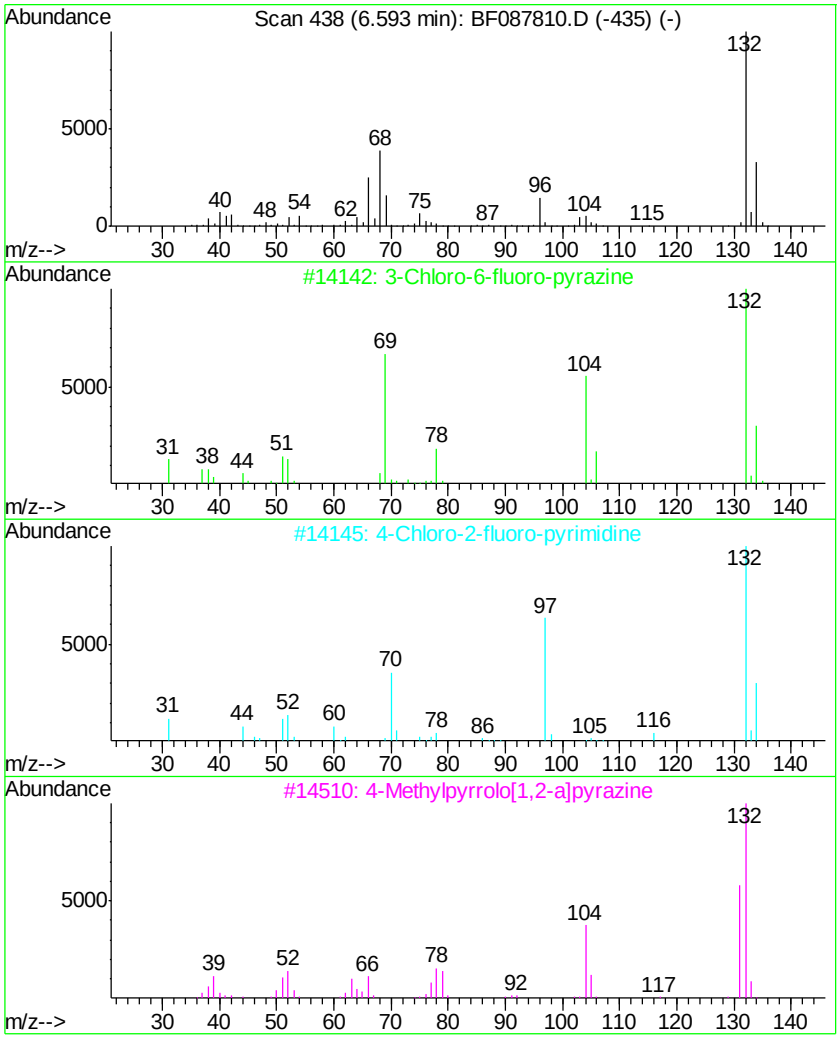
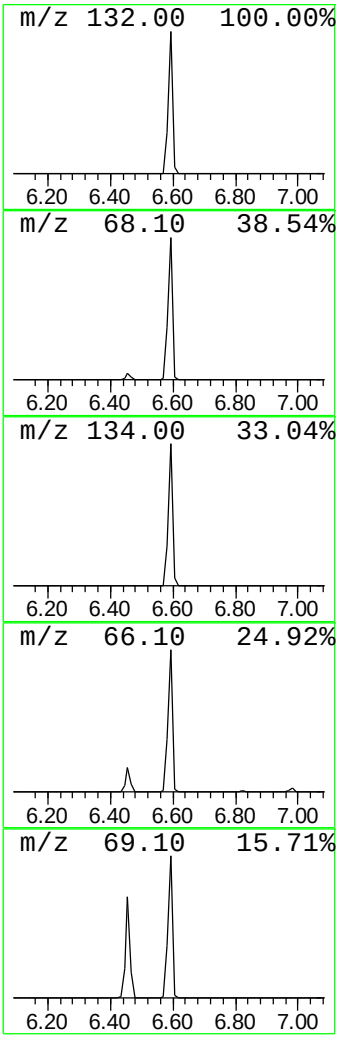
Peak Number 6 unknown6.59 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	67.18 ng	1990410	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
3	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9





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Sample : H3378-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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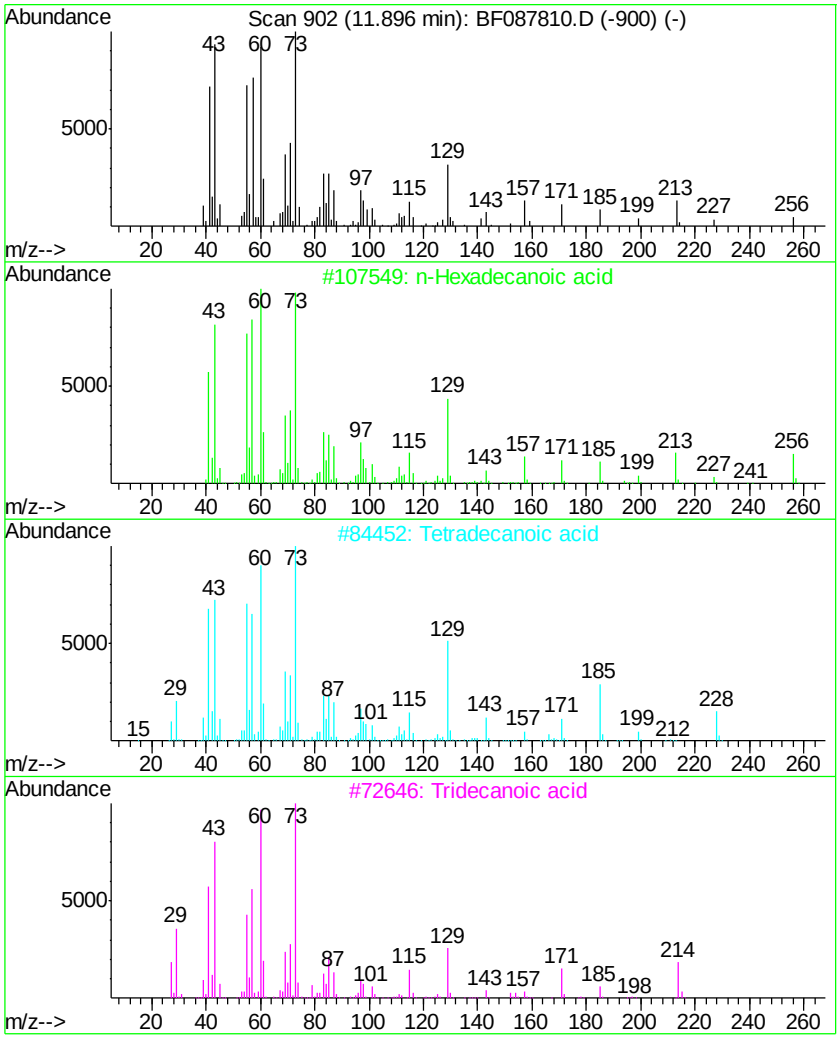
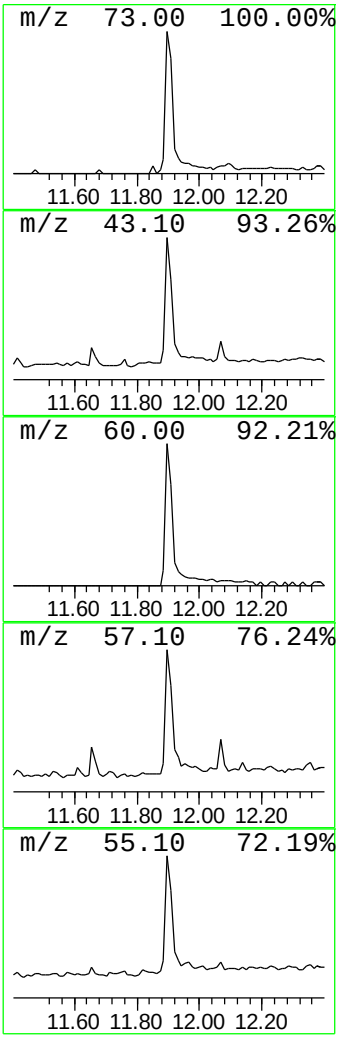
Peak Number 8 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	5.18 ng	256307	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
3	Tridecanoic acid	214	C13H26O2	000638-53-9	81
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	72
5	Oxalic acid, nonyl propyl ester	258	C14H26O4	1000309-26-2	14





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Sample : H3378-02
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Instrument : BNA_F
ClientSampleId : SS-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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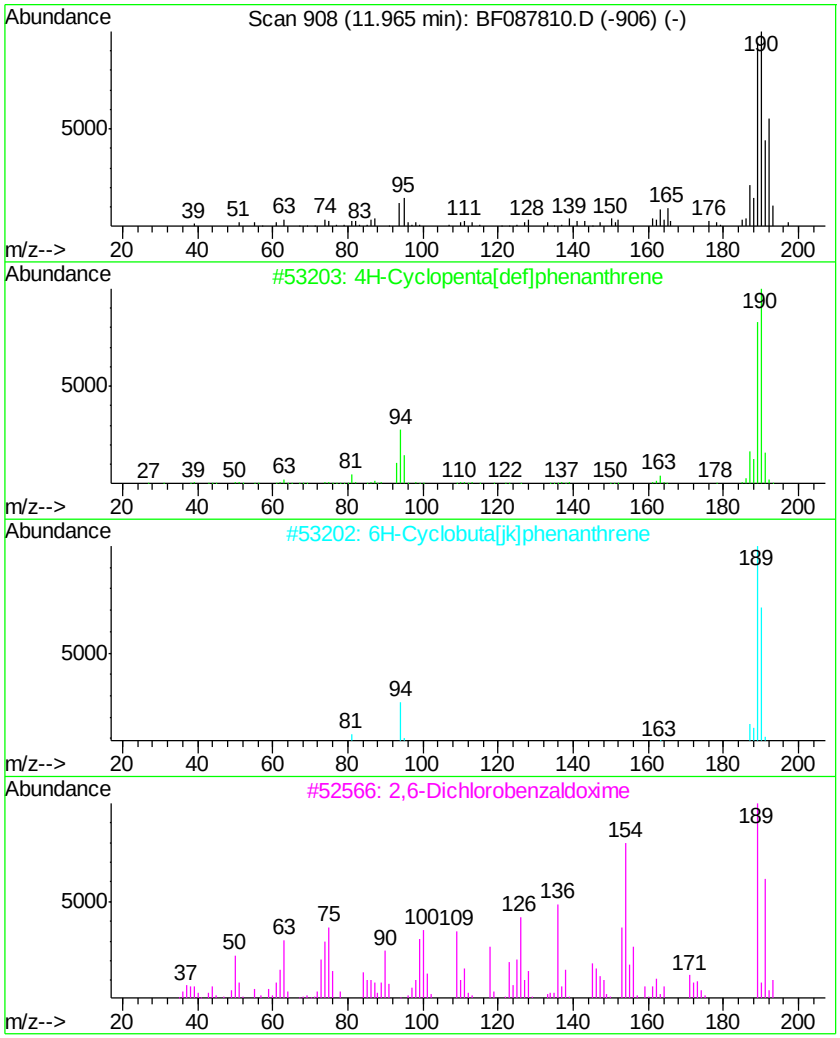
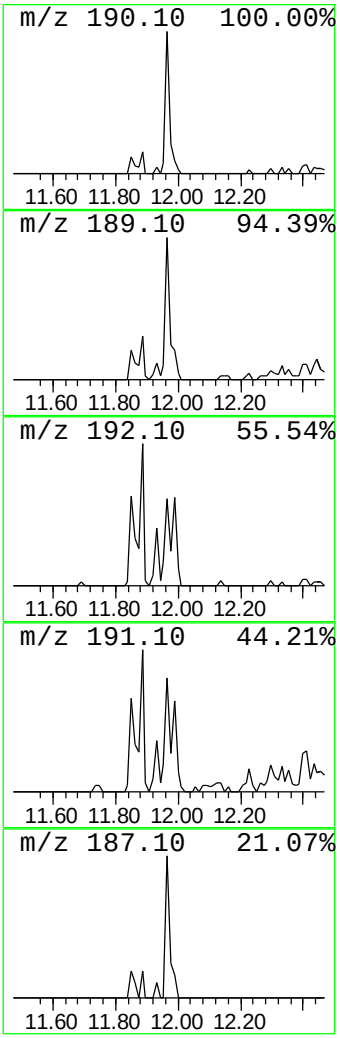
Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	2.23 ng	110272	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
3	2,6-Dichlorobenzaldoxime	189	C7H5Cl2NO	025185-95-9	30
4	1,1'-Biphenyl,3,3'-difluoro-	190	C12H8F2	000396-64-5	27
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	25





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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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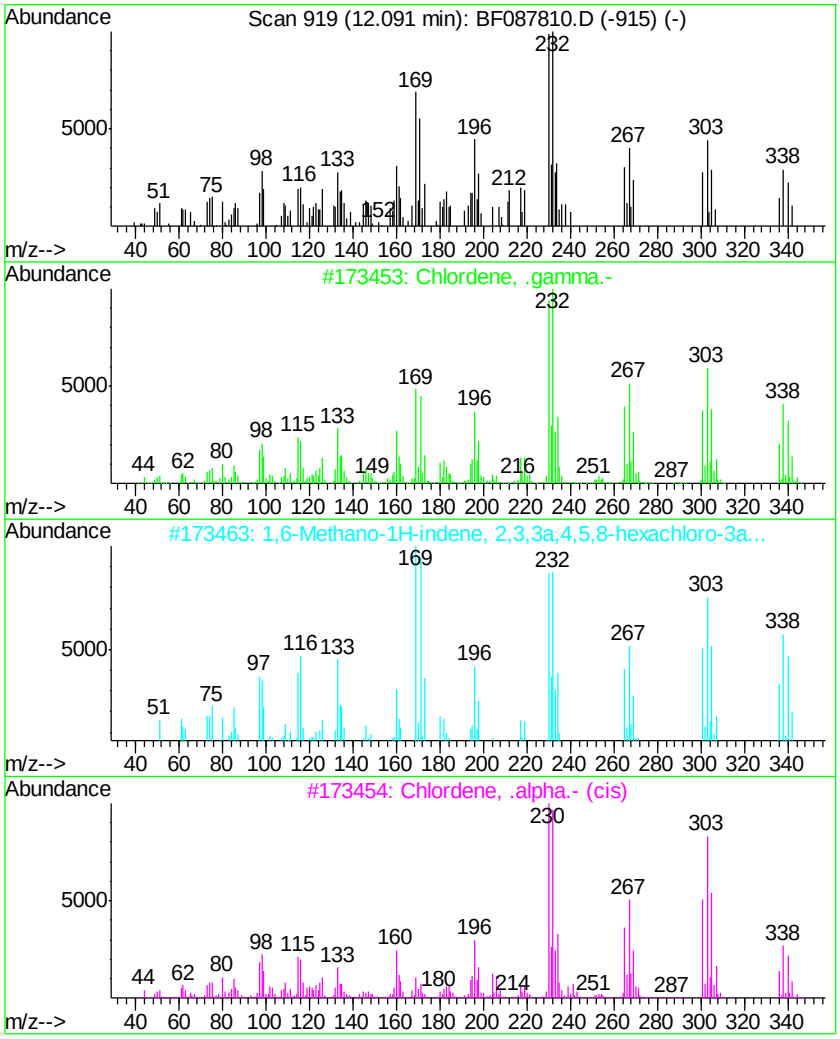
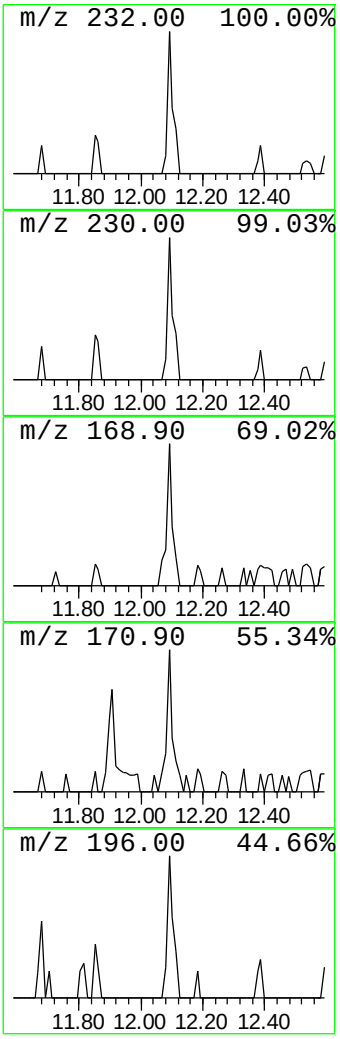
Peak Number 10 Chlordene, .gamma.- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	2.73 ng	135072	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chlordene, .gamma.-	336	C10H6Cl6	1000378-50-6	99
2	1,6-Methano-1H-indene, 2,3,3a,4,...	336	C10H6Cl6	056641-38-4	96
3	Chlordene, .alpha.- (cis)	336	C10H6Cl6	1000378-50-5	91
4	1,3,5-Metheno-1H-cyclopropa[a]pe...	336	C10H6Cl6	069743-71-1	59
5	2-Quinoxalinecarboxamide, 3-hydr...	291	C13H13N3O5	023698-27-3	53





Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
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Operator : UM/SJ
Sample : H3378-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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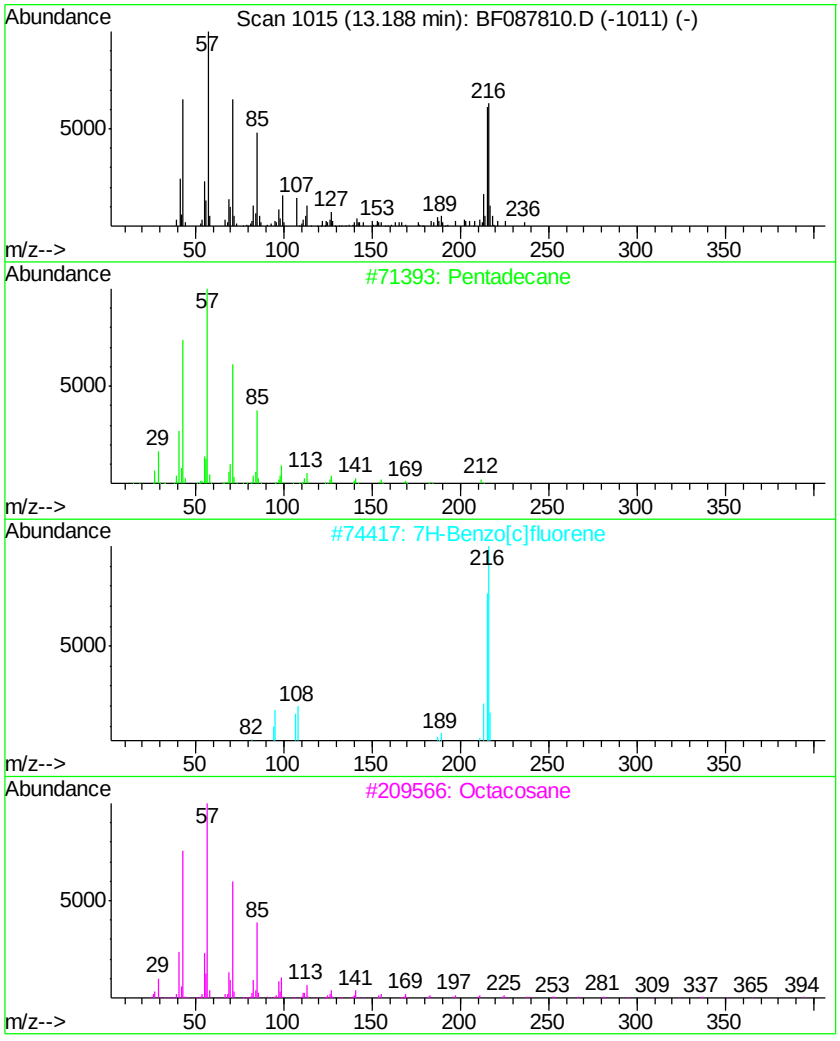
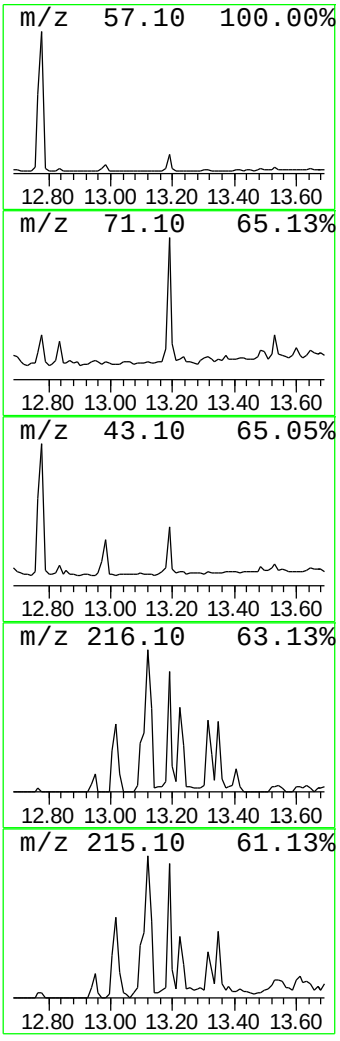
Peak Number 11 Pentadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	2.71 ng	141036	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	94
2	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	55
3	Octacosane	394	C28H58	000630-02-4	46
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	46
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	46





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Operator : UM/SJ
Sample : H3378-02
Misc :
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Instrument : BNA_F
ClientSampleId : SS-15

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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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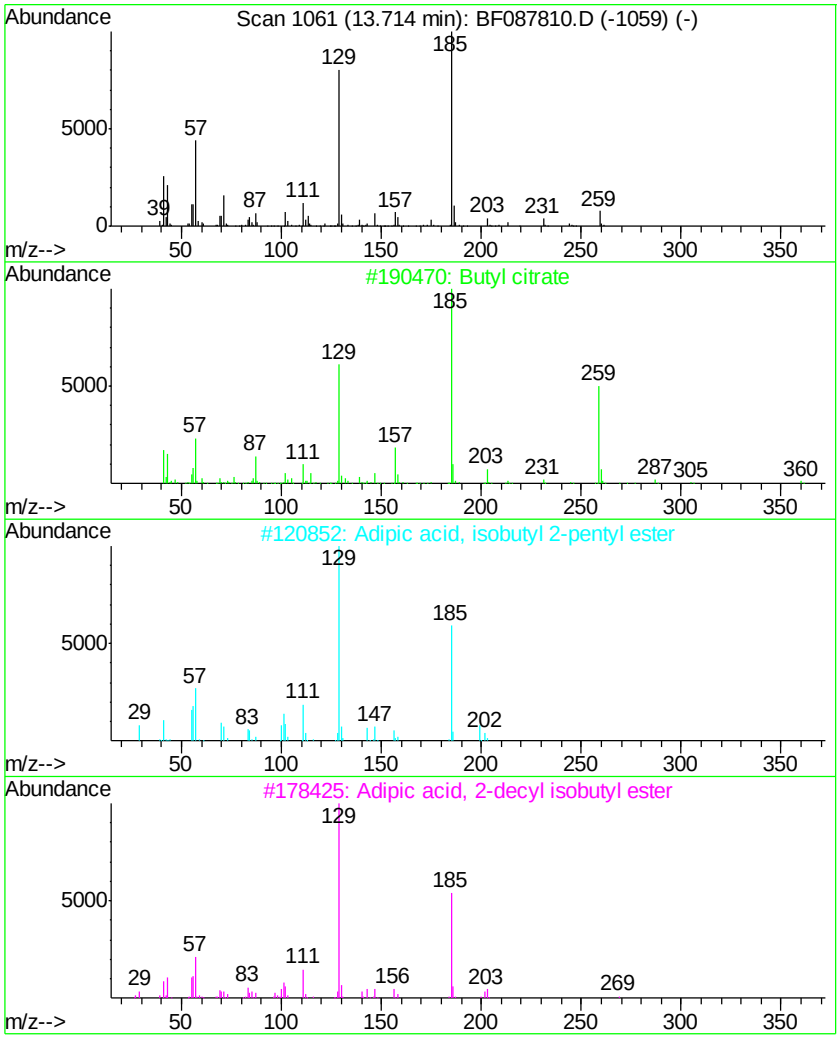
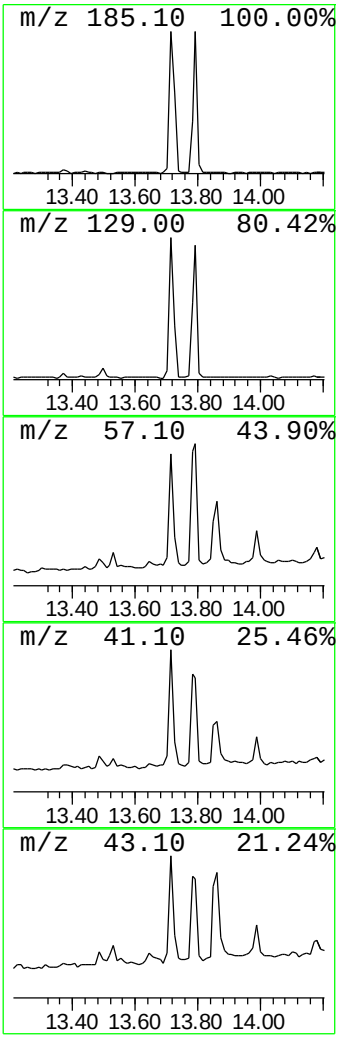
Peak Number 12 Butyl citrate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	4.94 ng	257193	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	86
2	Adipic acid, isobutyl 2-pentyl e...	272	C15H28O4	1000324-15-6	78
3	Adipic acid, 2-decyl isobutyl ester	342	C20H38O4	1000353-59-6	64
4	Hexanedioic acid, bis(1-methylpr...	258	C14H26O4	038447-22-2	56
5	Adipic acid, butyl isobutyl ester	258	C14H26O4	1000324-09-3	56





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

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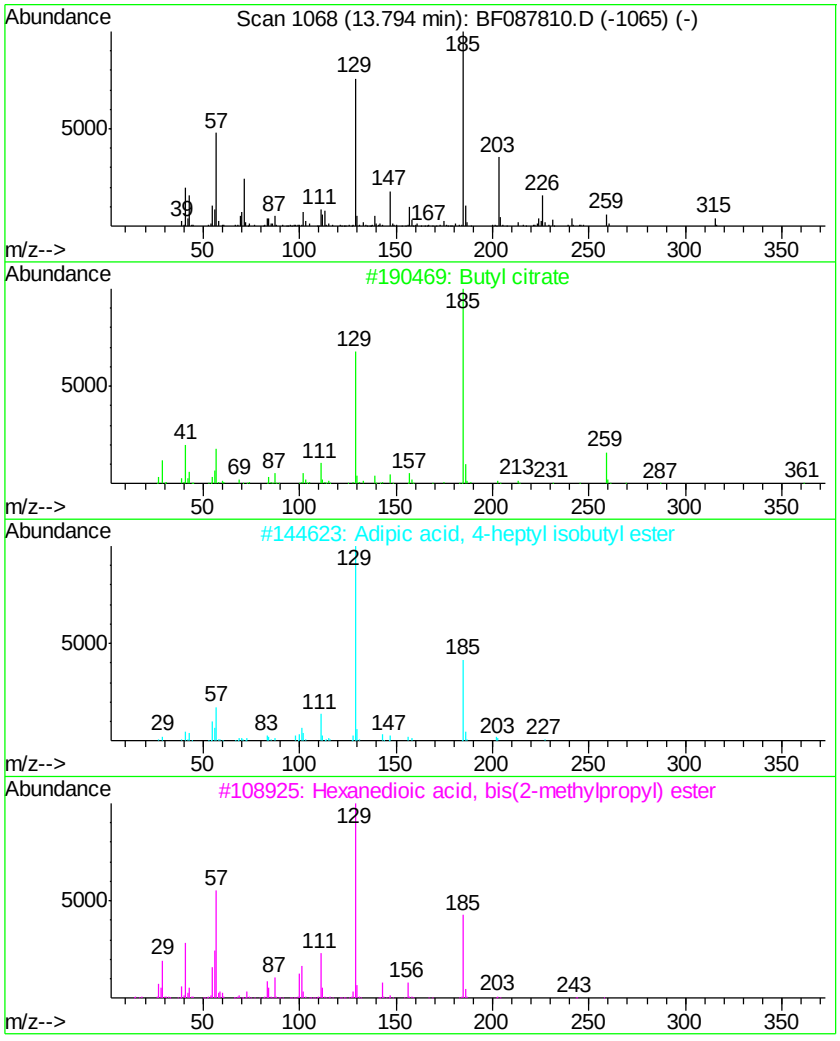
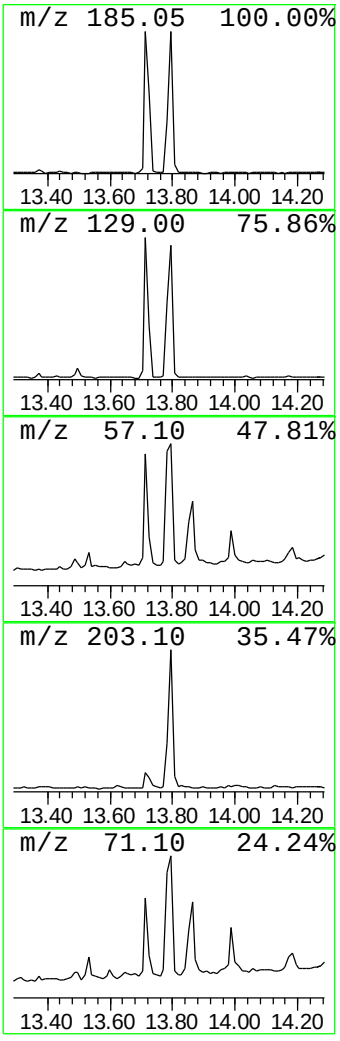
Peak Number 13 Adipic acid, 4-heptyl isobu... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	6.13 ng	319021	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	58
2	Adipic acid, 4-heptyl isobutyl e...	300	C17H32O4	1000349-73-6	53
3	Hexanedioic acid, bis(2-methylpr...	258	C14H26O4	000141-04-8	50
4	Adipic acid, butyl isobutyl ester	258	C14H26O4	1000324-09-3	50
5	Adipic acid, isobutyl 2-octyl ester	314	C18H34O4	1000324-44-5	42





Library Search Compound Report

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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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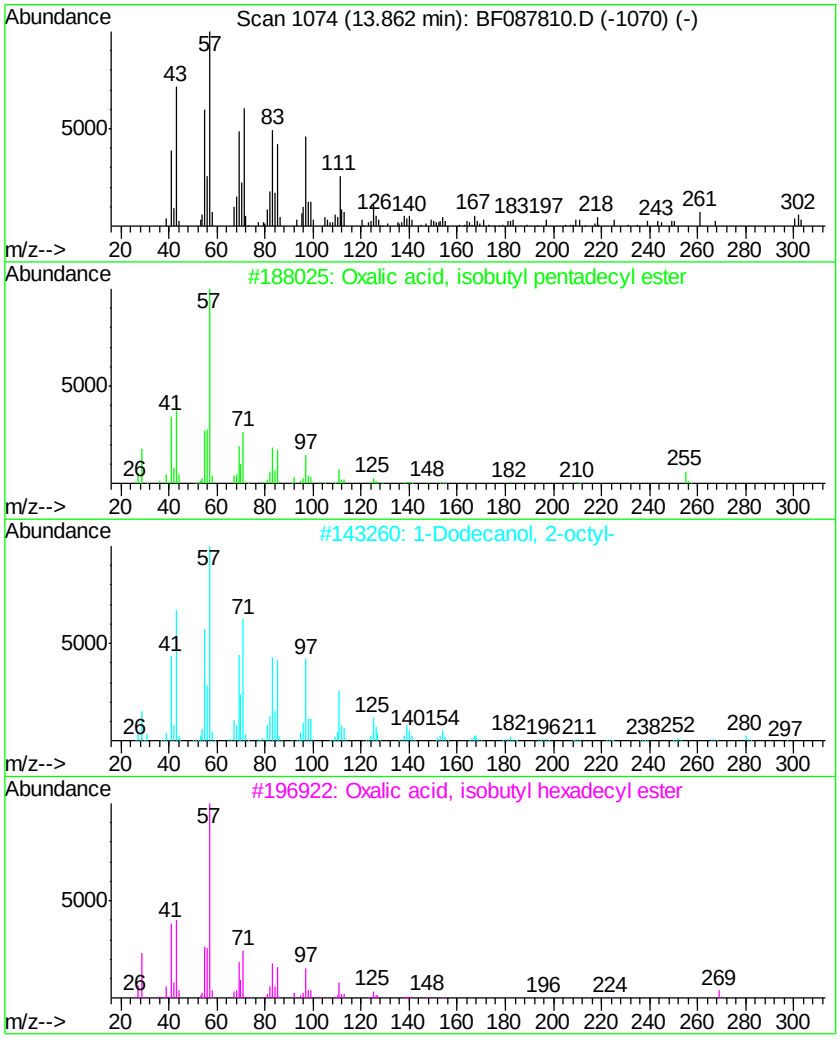
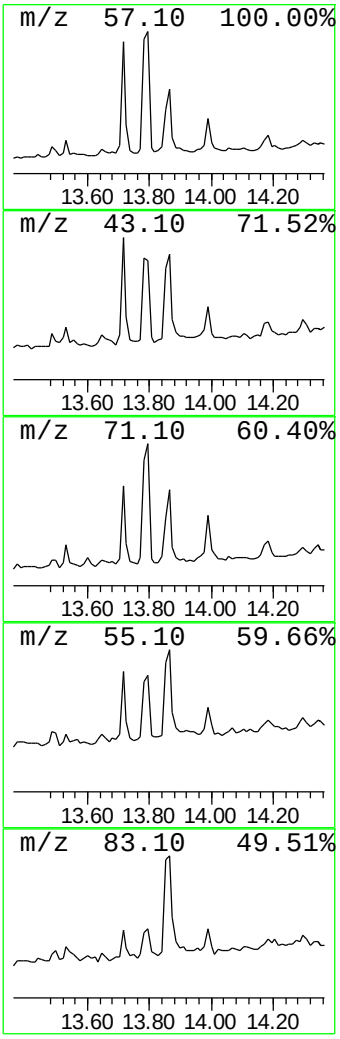
Peak Number 14 Oxalic acid, isobutyl penta... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.86	3.09 ng	161002	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	90
2	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	90
3	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	87
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	83
5	1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	81





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ClientSampleId : SS-15

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

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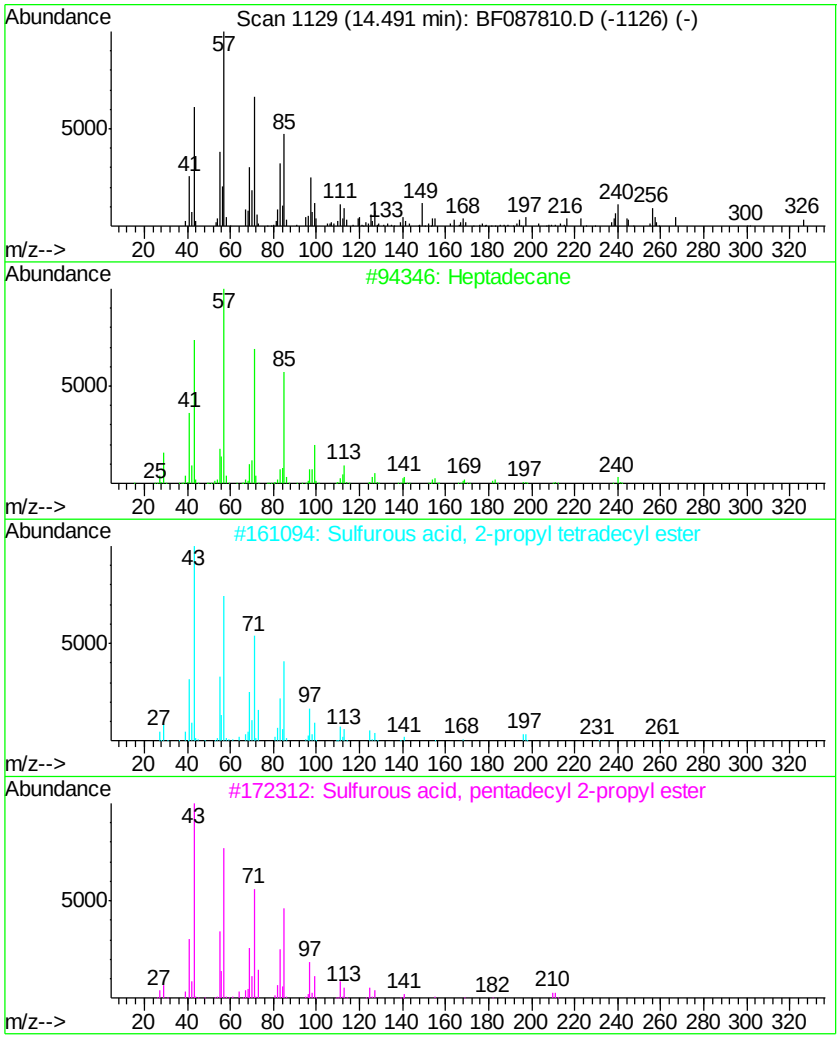
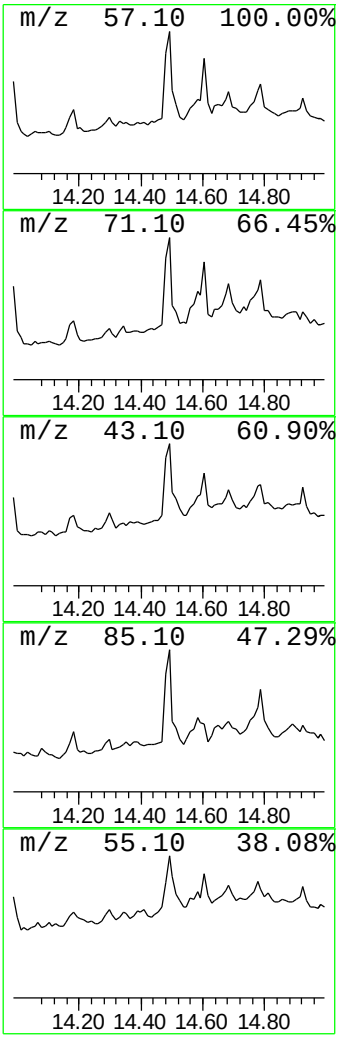
Peak Number 15 Heptadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.49	2.99 ng	155423	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	64
2	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	58
3	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	58
4	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	58
5	Tritetracontane	605	C43H88	007098-21-7	53





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

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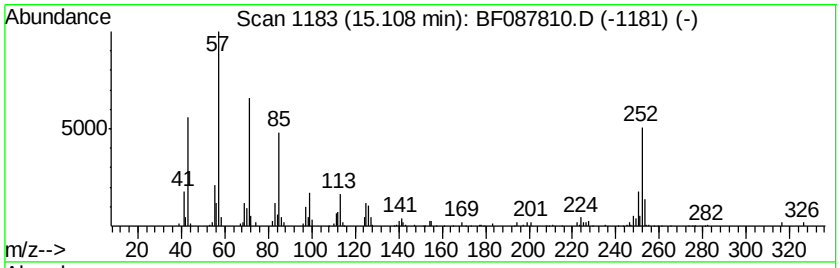
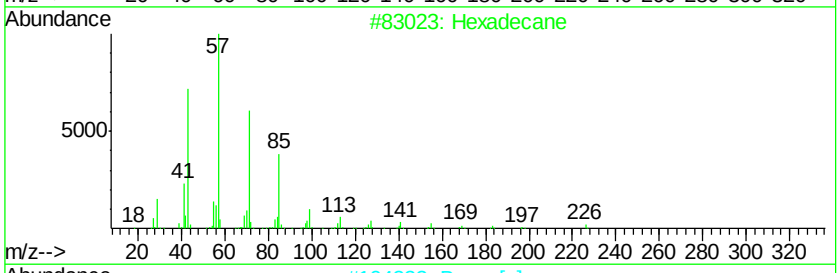
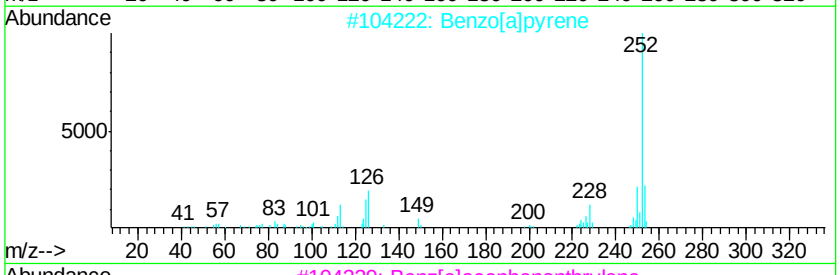
Peak Number 16 Hexadecane Concentration Rank 11

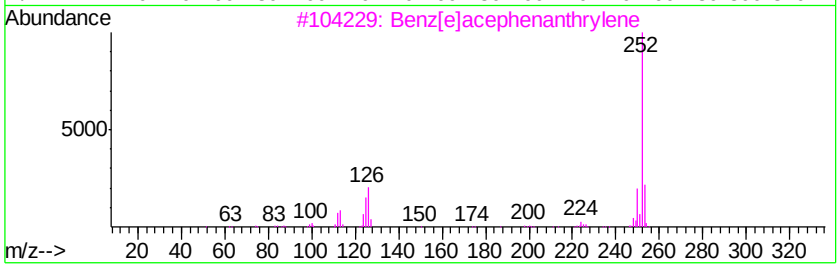
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	4.67 ng	136095	Perylene-d12	15.42

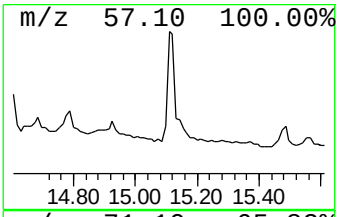
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	83
2	Benzo[a]pyrene	252	C20H12	000050-32-8	62
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	55
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	50
5	Pentadecane	212	C15H32	000629-62-9	38

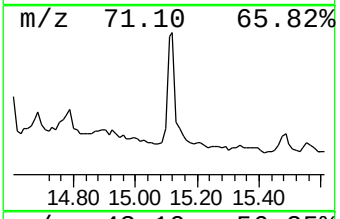


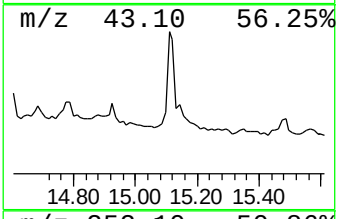


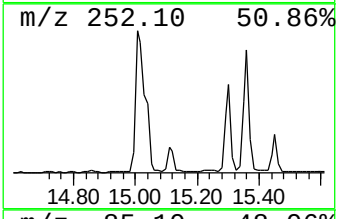


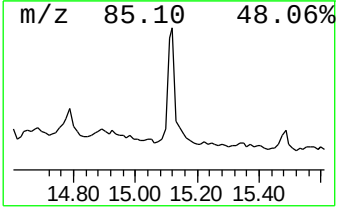












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Operator : UM/SJ
Sample : H3378-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-15

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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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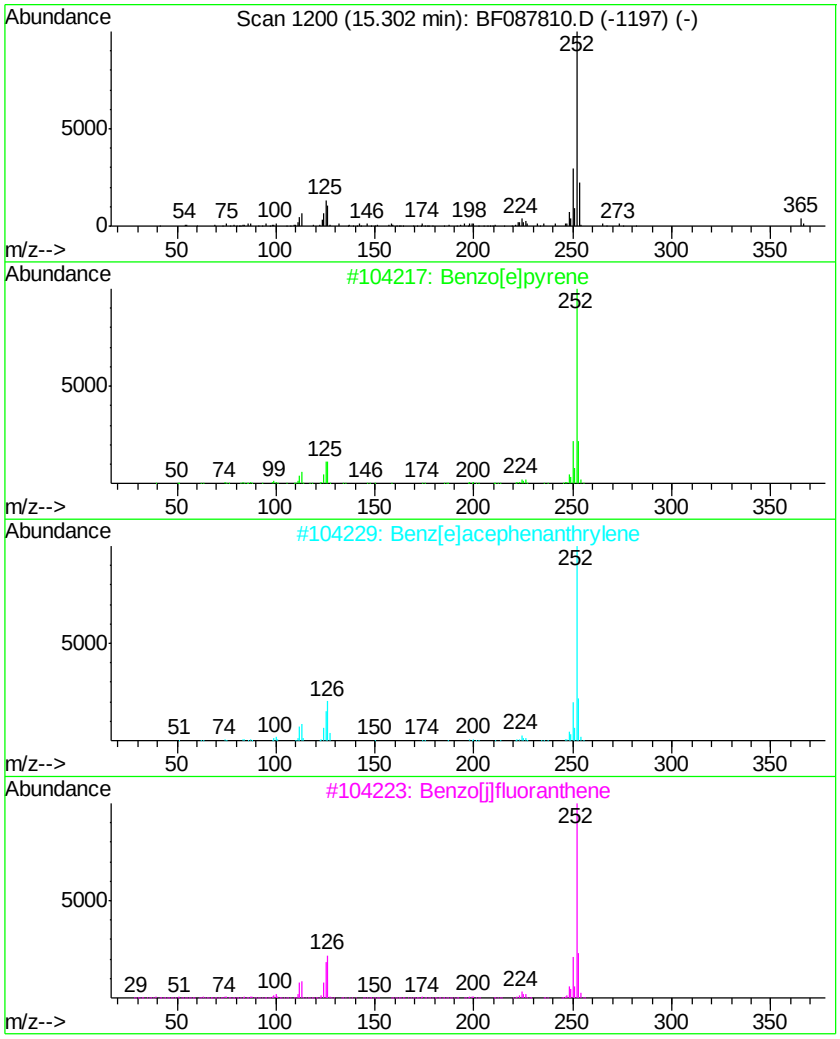
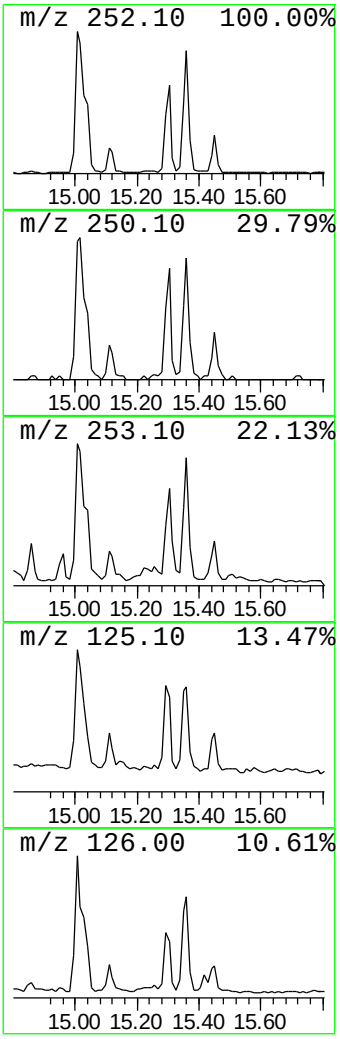
Peak Number 17 Benzo[e]pyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.30	4.14 ng	120791	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	90
3	Benzo[j]fluoranthene	252	C20H12	000205-82-3	90
4	Perylene	252	C20H12	000198-55-0	89
5	Benzo[a]pyrene	252	C20H12	000050-32-8	81





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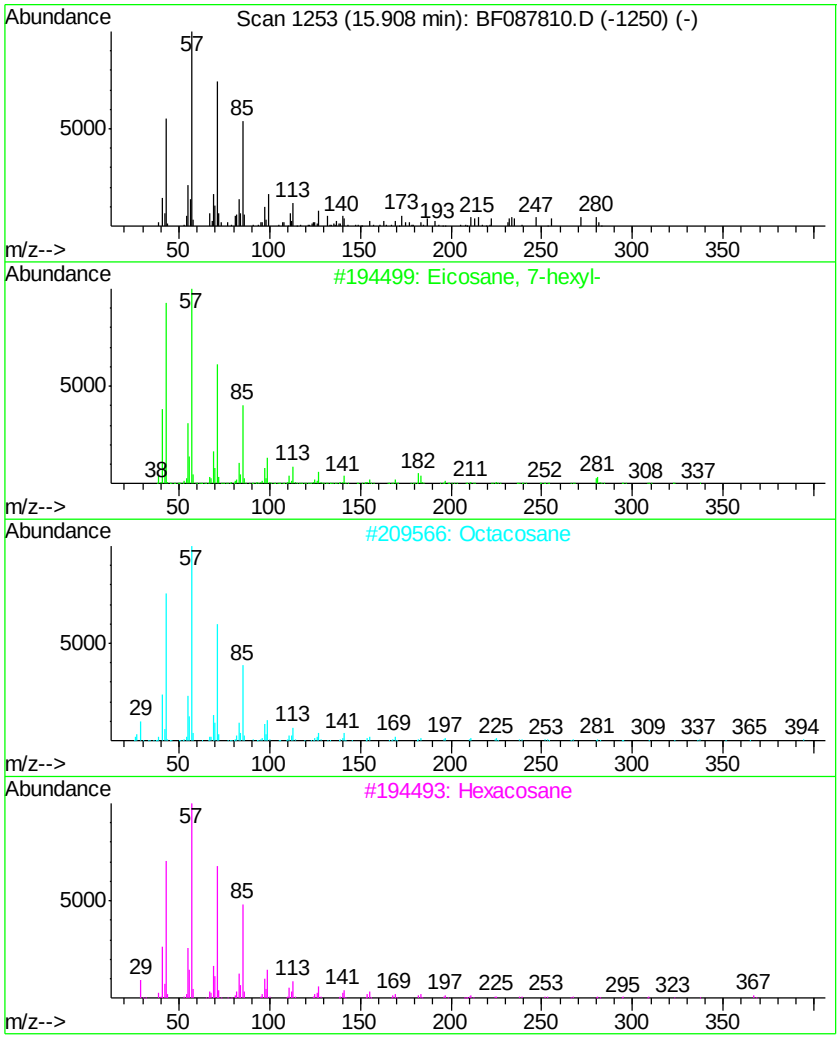
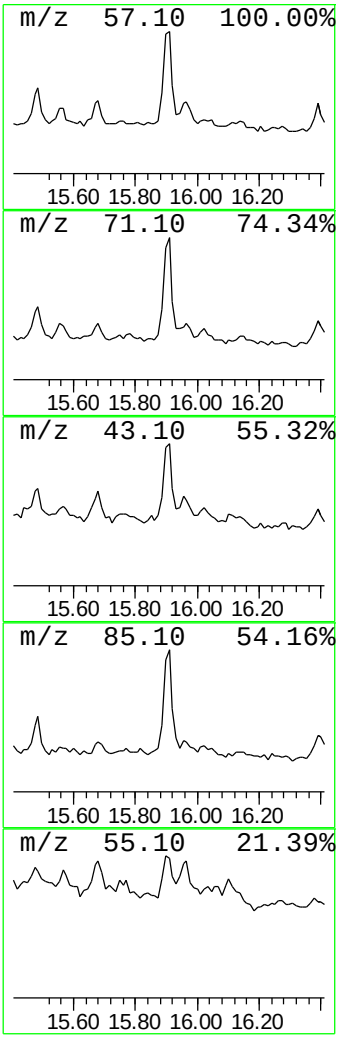
Peak Number 18 Eicosane, 7-hexyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	3.01 ng	87891	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	83
2	Octacosane	394	C28H58	000630-02-4	74
3	Hexacosane	366	C26H54	000630-01-3	74
4	Heptacosane	380	C27H56	000593-49-7	72
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72





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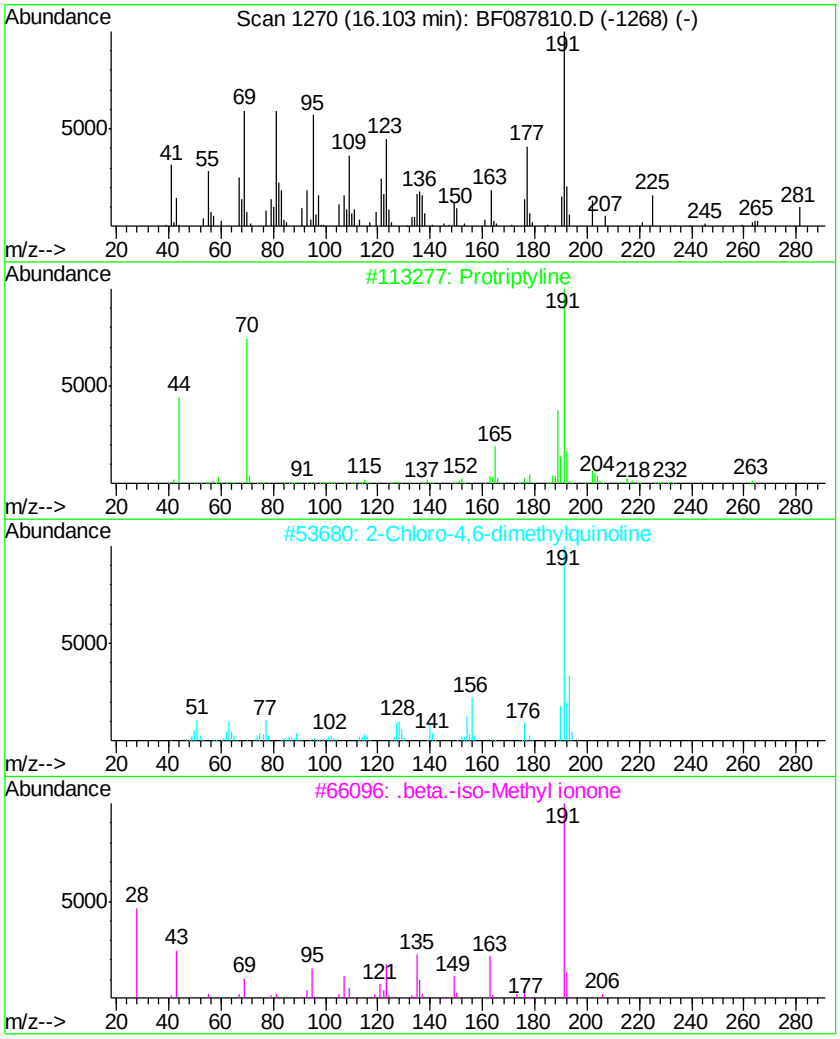
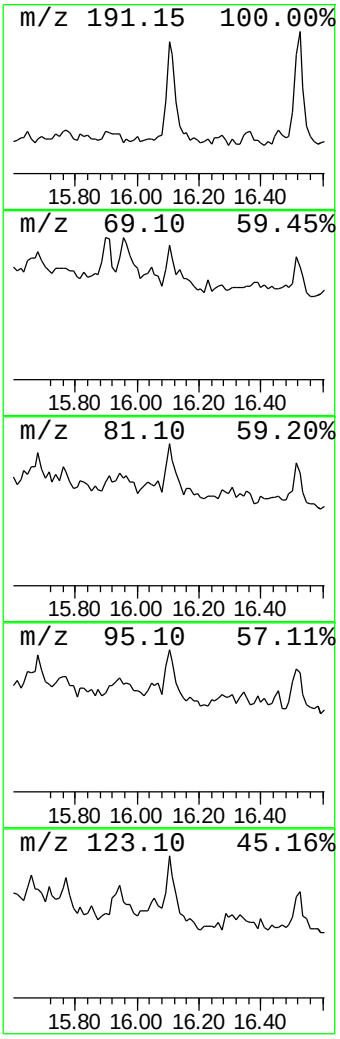
Peak Number 19 unknown16.10 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	3.09 ng	90247	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Protriptyline	263	C19H21N	000438-60-8	27
2	2-Chloro-4,6-dimethylquinoline	191	C11H10ClN	003913-18-6	27
3	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	27
4	Amiphenazole	191	C9H9N3S	000490-55-1	22
5	1,2,4-Triazole, 3-mercapto-4-phe...	191	C9H9N3S	006232-82-2	22





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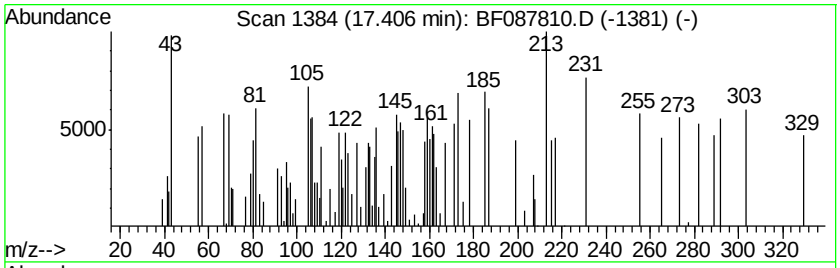
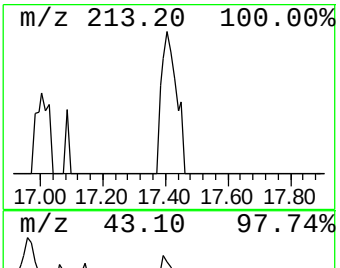
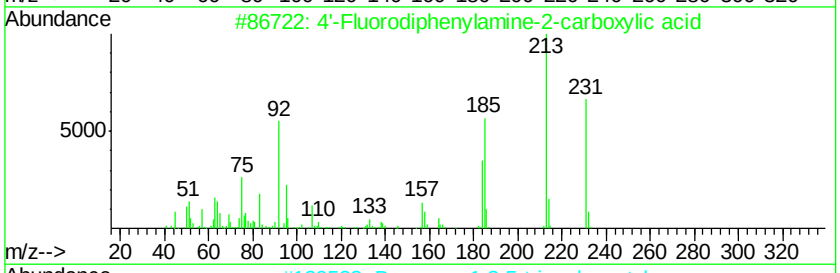
Peak Number 20 unknown17.41 Concentration Rank 15

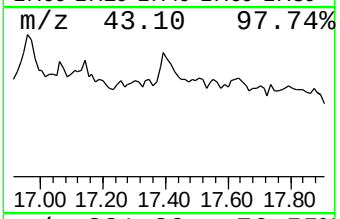
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.41	3.02 ng	88117	Perylene-d12	15.42

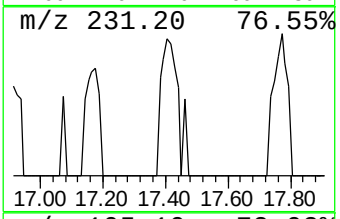
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4'-Fluorodiphenylamine-2-carboxy...	231	C13H10FNO2	000054-60-4	14
2	Benzene, 1,3,5-tricyclopentyl-	282	C21H30	018970-51-9	10
3	1H-Pyrazole-4-carboxylic acid, 1...	273	C14H15N3O3	1000304-31-0	9
4	cis-4-Acetoxy-trans-1-(m-methoxy...	273	C16H19NO3	1000241-10-4	9
5	Mestanolone	304	C20H32O2	000521-11-9	7

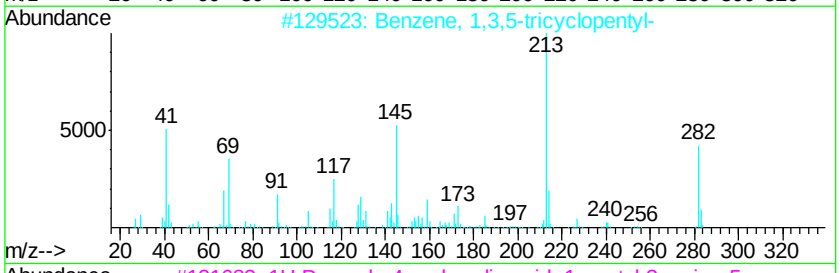


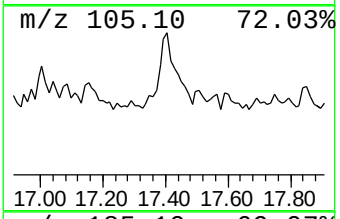


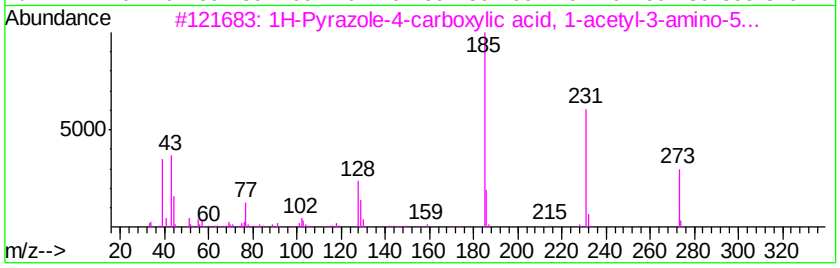


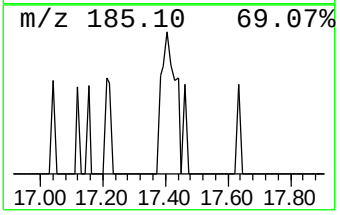












Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
Data File : BF087810.D
Acq On : 8 Jun 2016 15:22
Operator : UM/SJ
Sample : H3378-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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
unknown1.67	1.67	173.5	ng	5139610	1	6.82	592557	20.0
Propane, 1,1-dime...	2.07	14.6	ng	433039	1	6.82	592557	20.0
2-Pentanone, 4-hy...	5.00	5.7	ng	169006	1	6.82	592557	20.0
unknown6.59	6.59	67.2	ng	1990410	1	6.82	592557	20.0
n-Hexadecanoic acid	11.90	5.2	ng	256307	4	11.36	989003	20.0
4H-Cyclopenta[def...	11.97	2.2	ng	110272	4	11.36	989003	20.0
Chlordene, .gamma.-	12.09	2.7	ng	135072	4	11.36	989003	20.0
Pentadecane	13.19	2.7	ng	141036	5	13.99	1041160	20.0
Butyl citrate	13.71	4.9	ng	257193	5	13.99	1041160	20.0
Adipic acid, 4-he...	13.79	6.1	ng	319021	5	13.99	1041160	20.0
Oxalic acid, isob...	13.86	3.1	ng	161002	5	13.99	1041160	20.0
Heptadecane	14.49	3.0	ng	155423	5	13.99	1041160	20.0
Hexadecane	15.11	4.7	ng	136095	6	15.42	583260	20.0
Benzo[e]pyrene	15.30	4.1	ng	120791	6	15.42	583260	20.0
Eicosane, 7-hexyl-	15.91	3.0	ng	87891	6	15.42	583260	20.0
unknown16.10	16.10	3.1	ng	90247	6	15.42	583260	20.0
unknown17.41	17.41	3.0	ng	88117	6	15.42	583260	20.0