LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070615\
Data File : BF080358.D
Acq On : 6 Jul 2015 21:51
Operator : TP/IZ
Sample : G2877-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

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-BF070615.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	2.212	8	11	27	rVB	930104	1780220	100.00%	12.546%
2	2.430	27	30	33	rVB	703255	934848	52.51%	6.588%
3	5.436	290	293	300	rBV	107652	130040	7.30%	0.916%
4	5.836	326	328	330	rBV	394560	406710	22.85%	2.866%
5	6.236	361	363	366	rVB	48643	39466	2.22%	0.278%
6	6.830	413	415	418	rBV	327145	275773	15.49%	1.944%
7	6.990	427	429	432	rBV	957539	842200	47.31%	5.935%
8	7.230	448	450	452	rBV	253060	204956	11.51%	1.444%
9	7.390	462	464	466	rVB	903378	832600	46.77%	5.868%
10	7.790	496	499	501	rBV	468472	585891	32.91%	4.129%
11	7.893	506	508	510	rBV	30943	24706	1.39%	0.174%
12	8.522	561	563	565	rBV	293010	270087	15.17%	1.903%
13	9.470	643	646	650	rBV	19124	22983	1.29%	0.162%
14	9.596	654	657	659	rVB	1796624	1451381	81.53%	10.229%
15	9.802	671	675	681	rBV5	6516	22787	1.28%	0.161%
16	9.985	689	691	692	rBV	54622	41963	2.36%	0.296%
17	10.076	697	699	705	rVV	22827	39051	2.19%	0.275%
18	10.202	706	710	712	rVV2	18678	30074	1.69%	0.212%
19	10.293	716	718	720	rVB	220795	304923	17.13%	2.149%
20	10.853	765	767	772	rVB3	15499	31779	1.79%	0.224%
21	10.945	772	775	779	rVB	33411	61841	3.47%	0.436%
22	11.025	779	782	785	rBV	39347	88573	4.98%	0.624%
23	11.082	785	787	789	rVV	866642	875424	49.18%	6.170%
24	11.116	789	790	794	rVV2	28048	37891	2.13%	0.267%
25	11.173	794	795	798	rVV	12430	18226	1.02%	0.128%
26	11.242	799	801	803	rVB	17352	24667	1.39%	0.174%
27	11.791	847	849	851	rBV	363490	348266	19.56%	2.454%
28	11.939	855	862	863	rBV2	25567	47675	2.68%	0.336%
29	12.008	866	868	872	rVV2	37012	89942	5.05%	0.634%
30	12.168	874	882	884	rVV4	34668	155622	8.74%	1.097%
31	12.225	884	887	892	rVB	43538	82804	4.65%	0.584%
32	12.305	892	894	896	rBV2	11232	18567	1.04%	0.131%
33	12.854	940	942	947	rBV	40078	87578	4.92%	0.617%
34	13.048	954	959	963	rBV2	50874	117356	6.59%	0.827%

LSC Area Percent Report

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Acq On : 6 Jul 2015 21:51
Operator : TP/IZ
Sample : G2877-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

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-BF070615.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.128	963	966	970	rVV4	14191	32126	1.80%	0.226%
36	13.219	970	974	977	rVV3	16754	47952	2.69%	0.338%
37	13.448	992	994	997	rBV	1191652	1618402	90.91%	11.406%
38	13.494	997	998	1002	rVB	21770	21983	1.23%	0.155%
39	13.562	1002	1004	1006	rBV2	138734	237558	13.34%	1.674%
40	13.608	1006	1008	1010	rVV2	111985	203900	11.45%	1.437%
41	13.642	1010	1011	1013	rVV	79562	90204	5.07%	0.636%
42	13.711	1013	1017	1020	rVV4	85726	250821	14.09%	1.768%
43	13.768	1020	1022	1025	rVV	133099	212865	11.96%	1.500%
44	13.814	1025	1026	1030	rVV	55924	90941	5.11%	0.641%
45	13.882	1030	1032	1034	rVB	158375	196079	11.01%	1.382%
46	14.488	1083	1085	1094	rBV	30916	72185	4.05%	0.509%
47	14.659	1098	1100	1101	rBV	27696	34913	1.96%	0.246%
48	14.694	1101	1103	1105	rVB	267571	364239	20.46%	2.567%
49	14.854	1114	1117	1119	rBV2	13923	22379	1.26%	0.158%
50	16.500	1258	1261	1264	rBV	207336	335827	18.86%	2.367%
51	18.671	1447	1451	1455	rVB	11951	29989	1.68%	0.211%

Sum of corrected areas: 14189233

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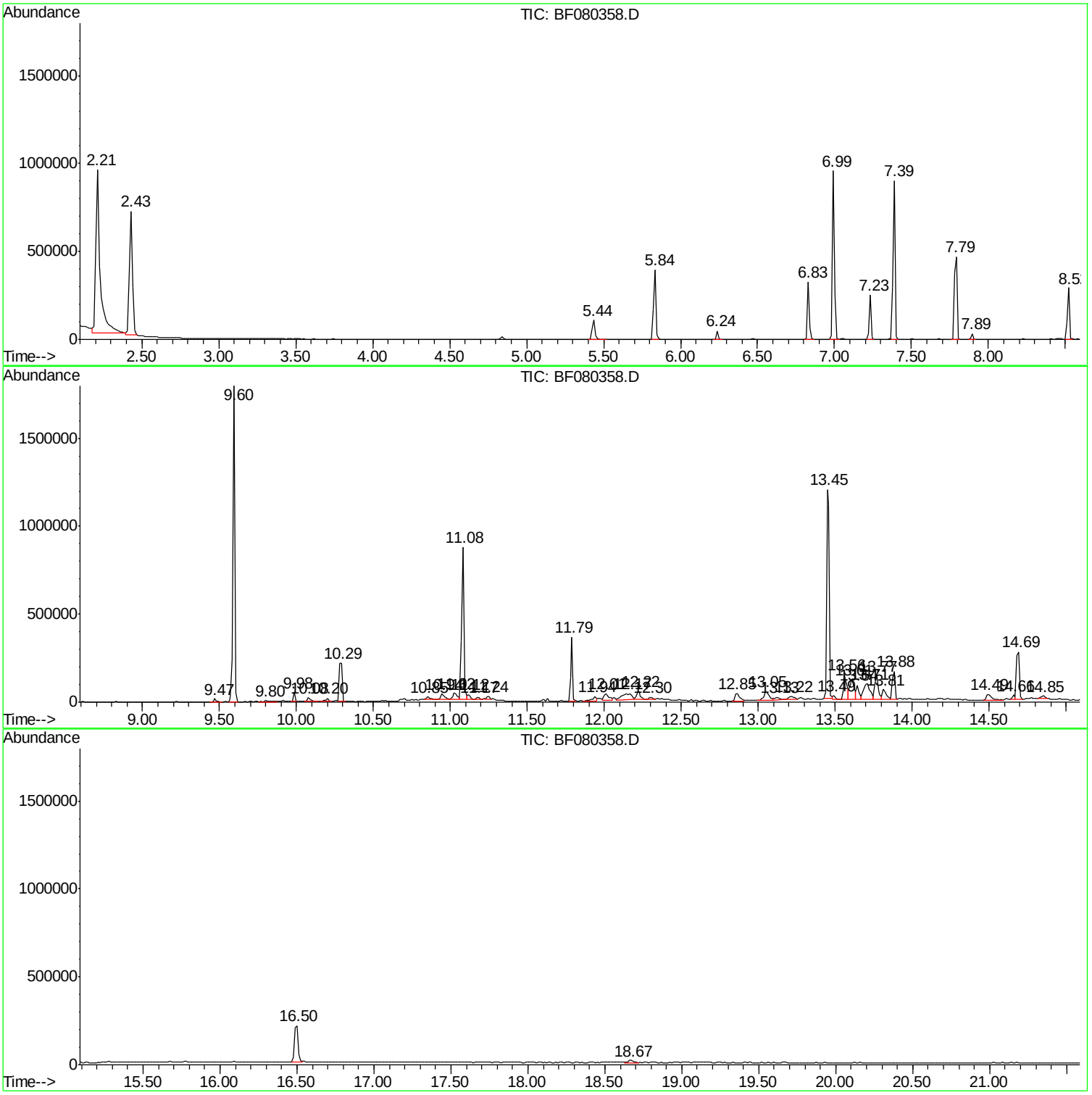
Instrument :
BNA_F
ClientSampleId :
DCW-WW-154-7215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.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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Data File : BF080358.D
Acq On : 6 Jul 2015 21:51
Operator : TP/IZ
Sample : G2877-03
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Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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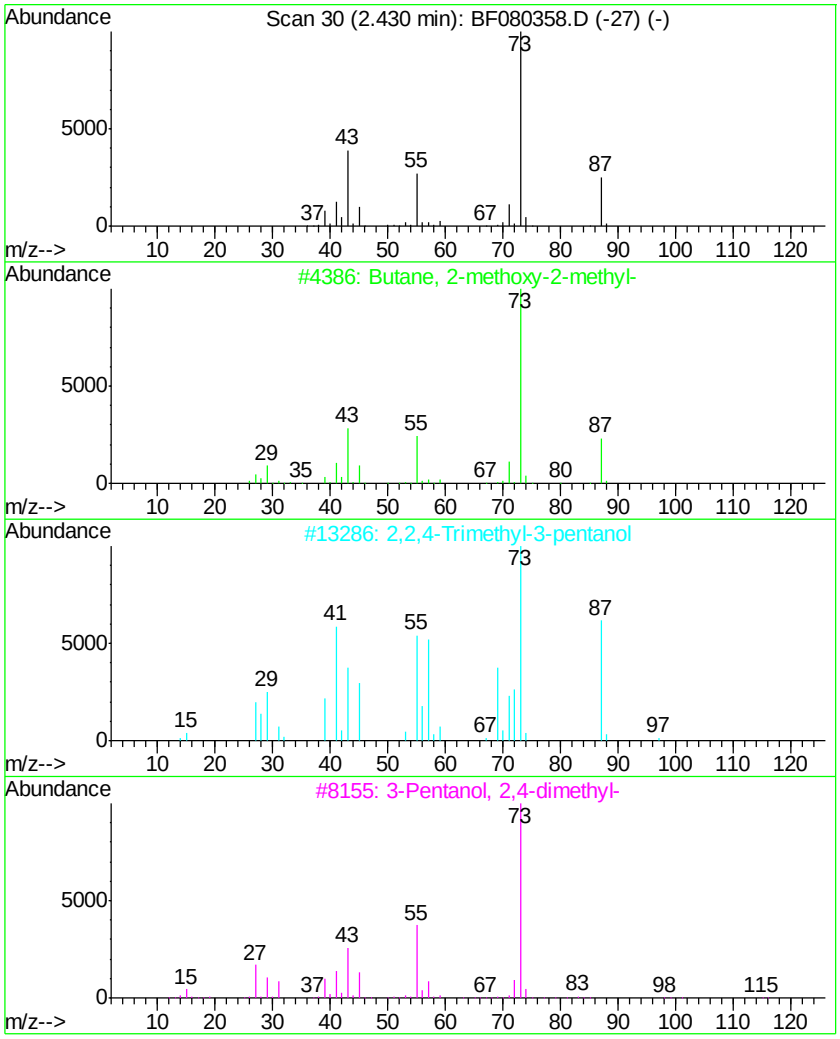
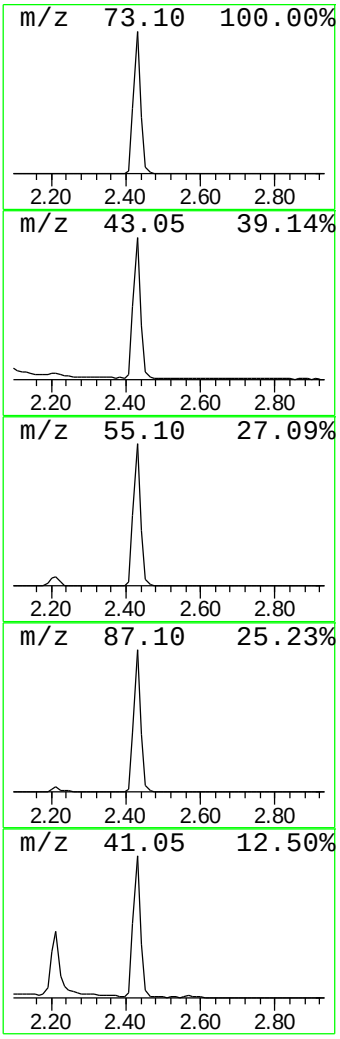
Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.43	91.22 ng	934848	1,4-Dichlorobenzene-d4	7.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12





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Operator : TP/IZ
Sample : G2877-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.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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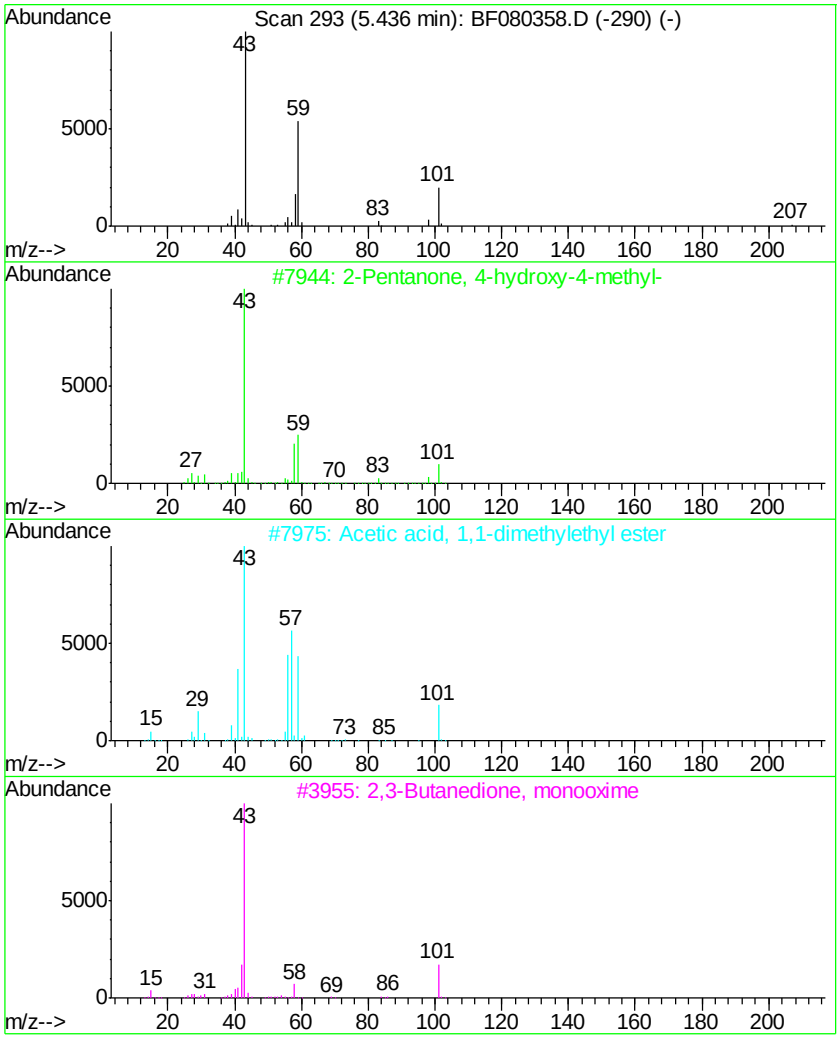
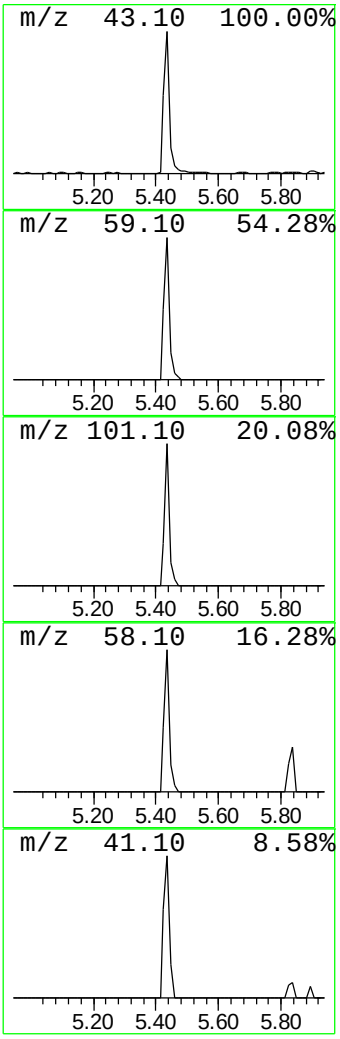
Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.44	12.69 ng	130040	1,4-Dichlorobenzene-d4	7.23

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9





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Data File : BF080358.D
Acq On : 6 Jul 2015 21:51
Operator : TP/IZ
Sample : G2877-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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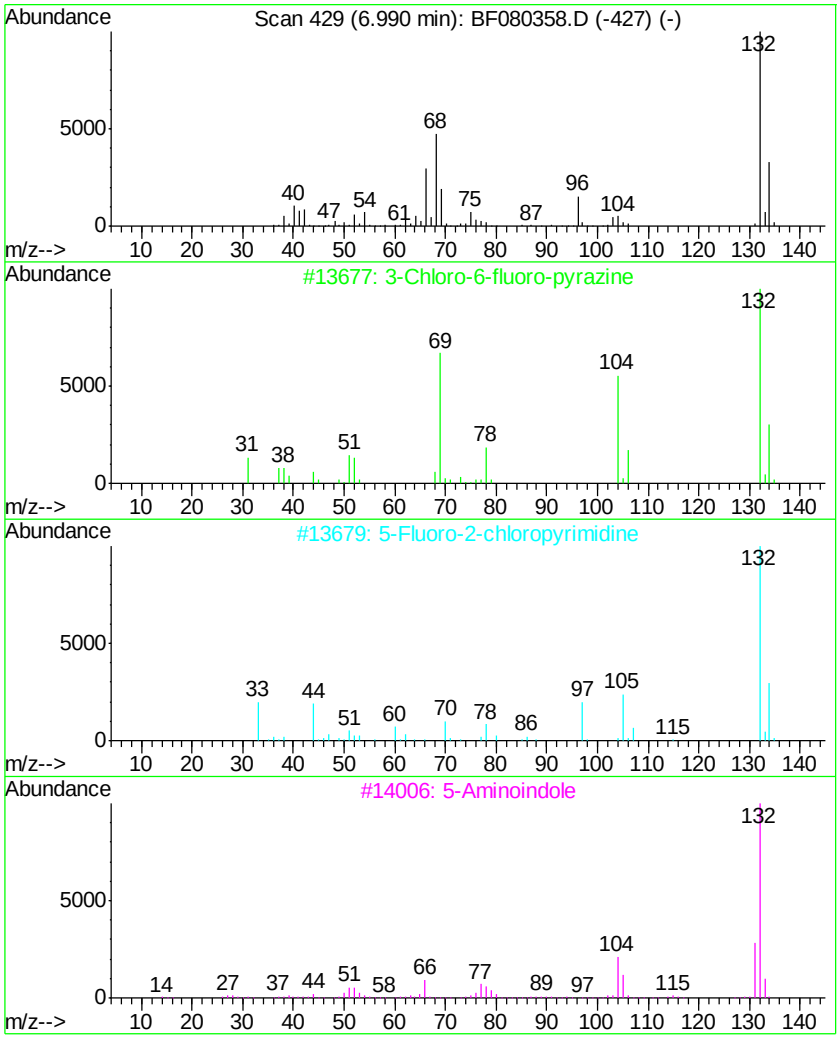
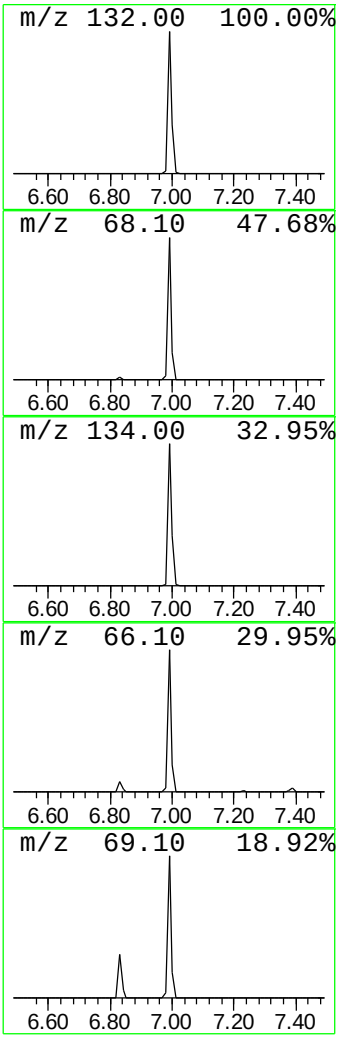
Peak Number 4 unknown6.99 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.99	82.18 ng	842200	1,4-Dichlorobenzene-d4	7.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	10
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	Xenon	132	Xe	007440-63-3	9





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Data File : BF080358.D
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Sample : G2877-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
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TIC Library : C:\DATABASE\NIST02.L
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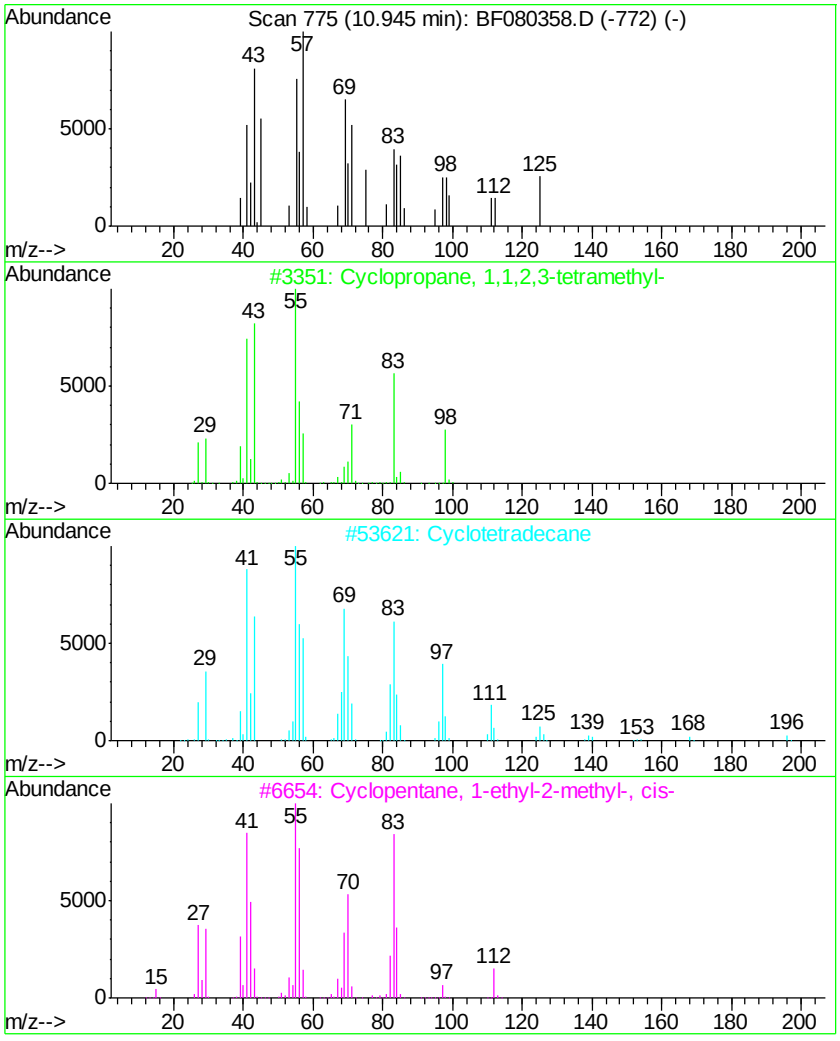
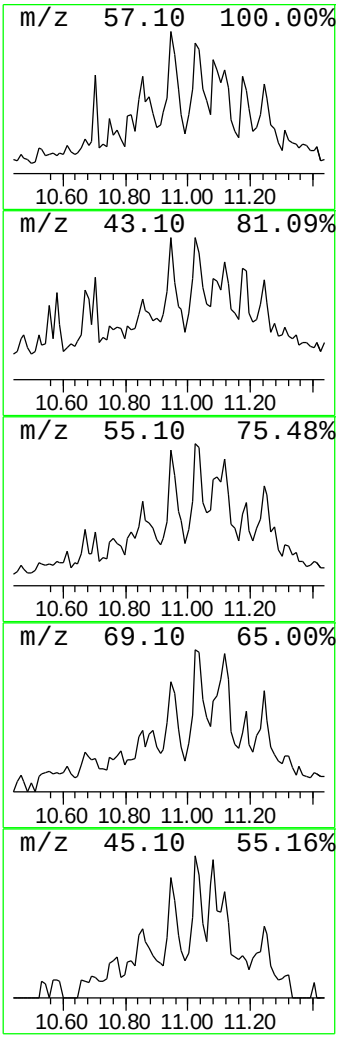
Peak Number 6 unknown10.94 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	4.06 ng	61841	Acenaphthene-d10	10.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	38
2	Cyclotetradecane	196	C14H28	000295-17-0	35
3	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	25
4	Cyclopentane, 1-ethyl-2-methyl-	112	C8H16	003726-46-3	25
5	Cyclopentane, propyl-	112	C8H16	002040-96-2	18





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Operator : TP/IZ
Sample : G2877-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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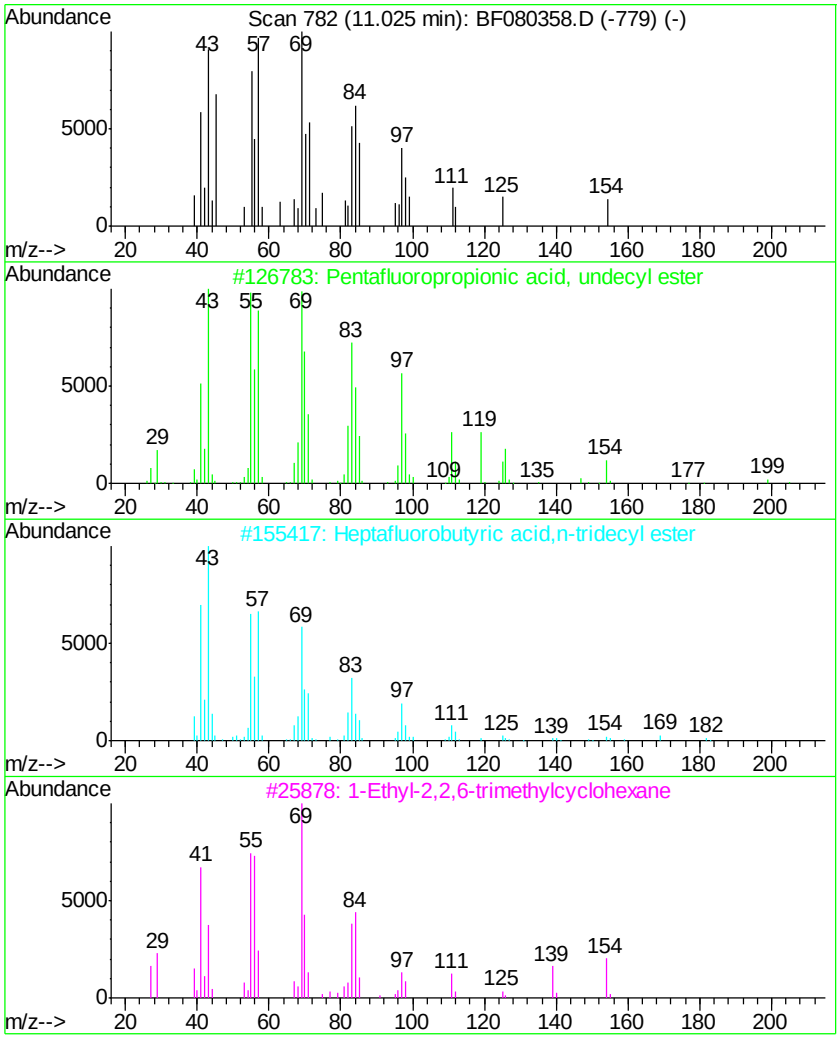
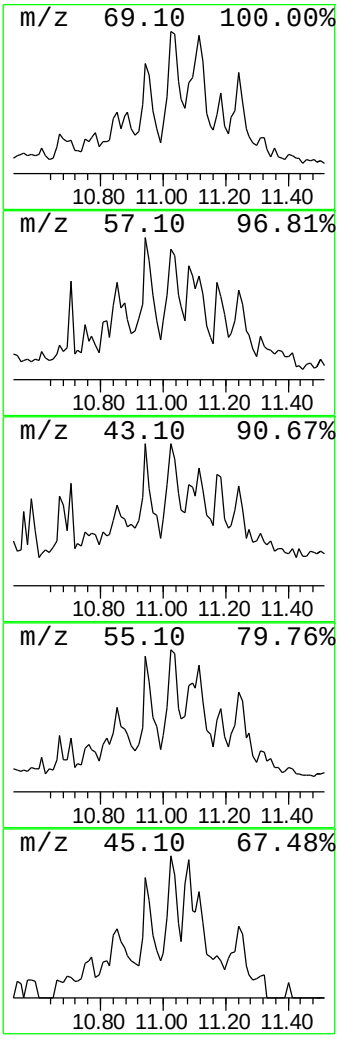
****

Peak Number 7 Pentafluoropropionic acid, ... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.02	5.81 ng	88573	Acenaphthene-d10	10.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, undec...	318	C14H23F5O2	1000283-04-0	74
2	Heptafluorobutyric acid,n-tridec...	396	C17H27F7O2	1000216-78-9	72
3	1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	64
4	1-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	006750-34-1	58
5	Cyclohexane, 1,1-dimethyl-2-propyl-	154	C11H22	081983-71-3	49





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Misc :
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Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.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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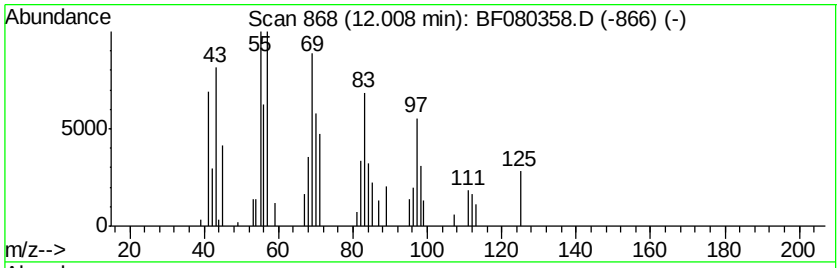
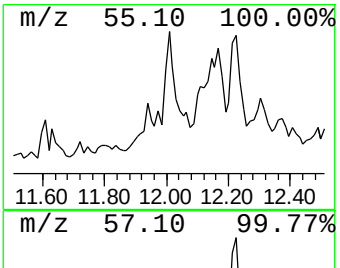
Peak Number 8 Pentafluoropropionic acid, ... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	5.17 ng	89942	Phenanthrene-d10	11.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	81
2	Pentafluoropropionic acid, tride...	346	C16H27F5O2	1000280-07-3	80
3	Acetic acid, trifluoro-, tetrade...	310	C16H29F3O2	006222-02-2	74
4	Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	72
5	1-Butene, 2-ethyl-3-methyl-	98	C7H14	007357-93-9	38





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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.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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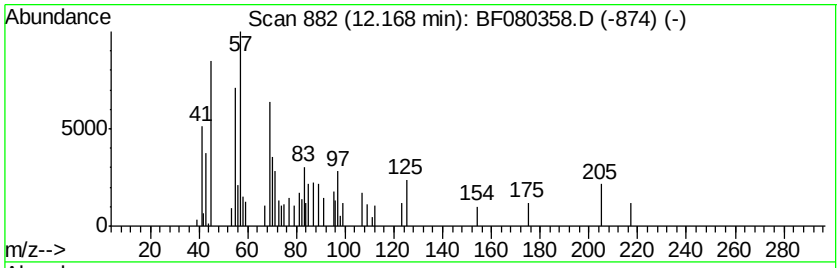
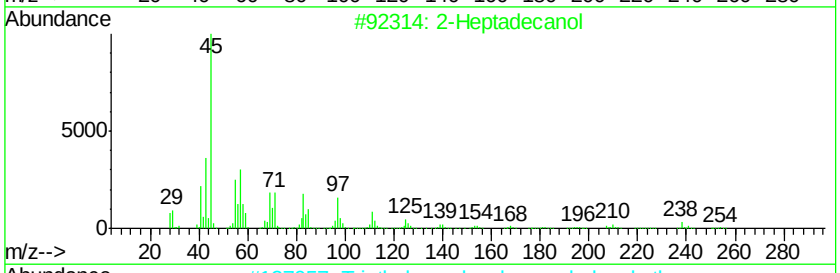
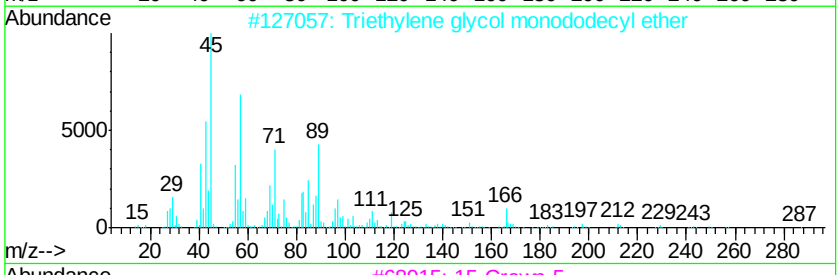
Peak Number 9 unknown12.17 Concentration Rank 11

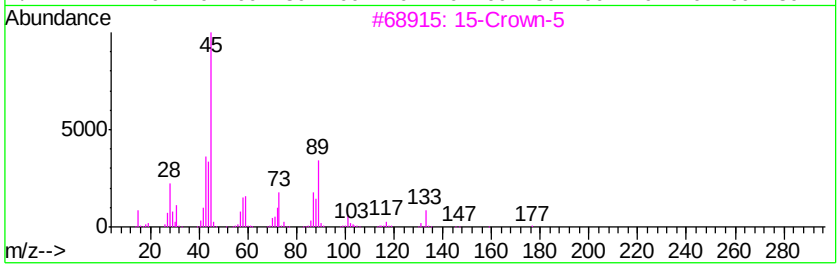
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	8.94 ng	155622	Phenanthrene-d10	11.79

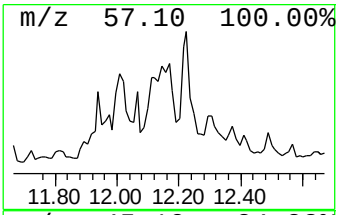
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptadecanol	256	C17H36O	016813-18-6	43
2	Triethylene glycol monododecyl e...	318	C18H38O4	003055-94-5	38
3	15-Crown-5	220	C10H20O5	033100-27-5	35
4	1,4,7,10,13,16-Hexaoxacyclooctad...	264	C12H24O6	017455-13-9	35
5	Heptaethylene glycol monododecyl...	494	C26H54O8	003055-97-8	32

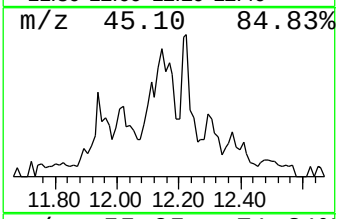


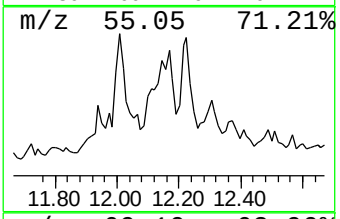


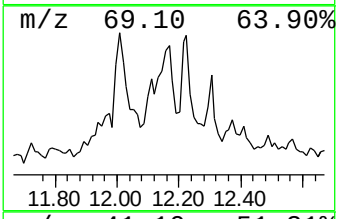


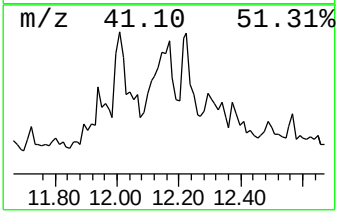












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Data File : BF080358.D
Acq On : 6 Jul 2015 21:51
Operator : TP/IZ
Sample : G2877-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.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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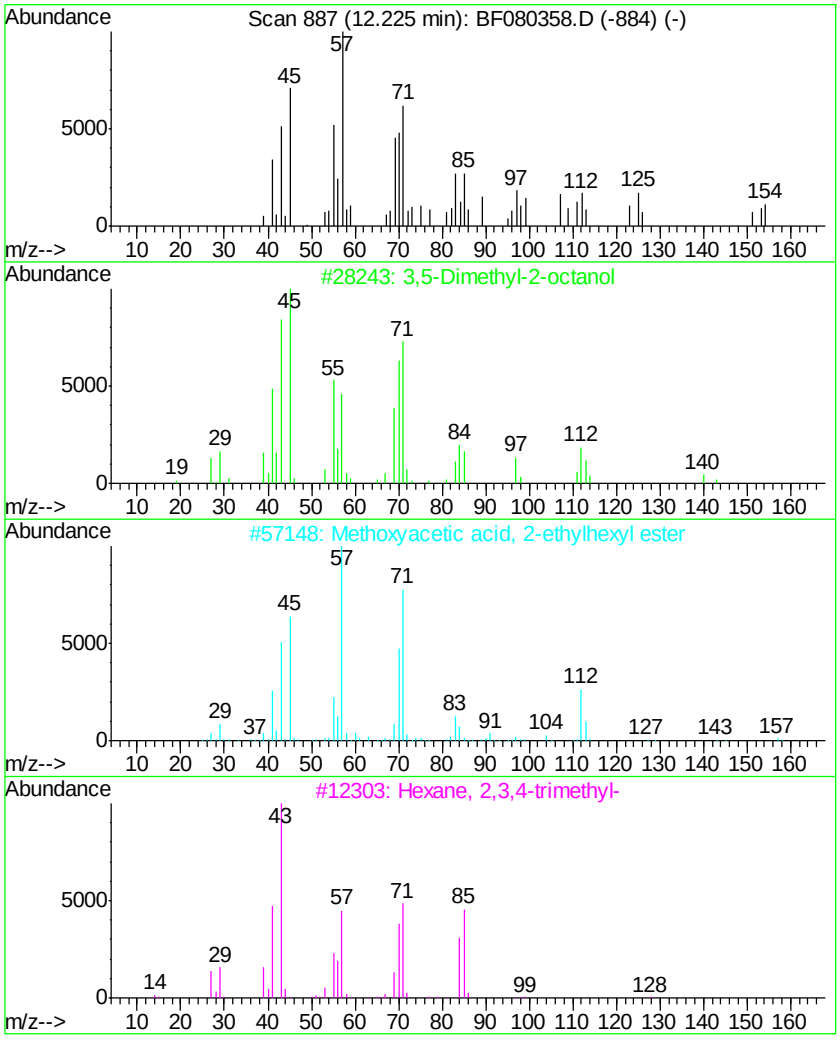
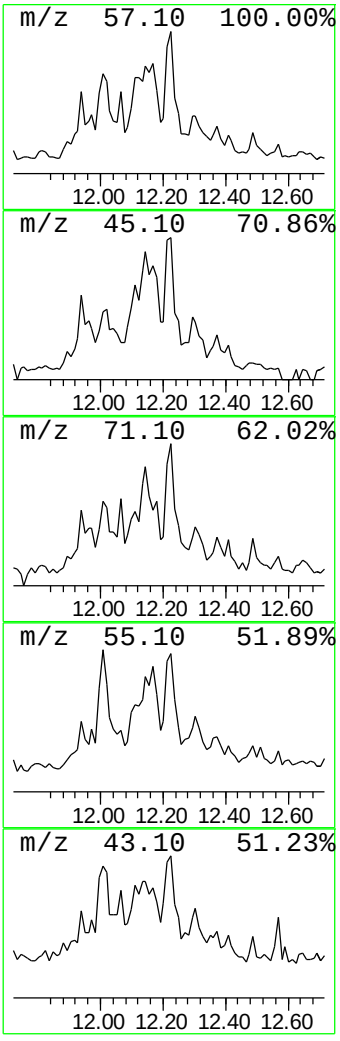
Peak Number 10 3,5-Dimethyl-2-octanol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.22	4.76 ng	82804	Phenanthrene-d10	11.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyl-2-octanol	158	C10H22O	019781-09-0	53
2	Methoxyacetic acid, 2-ethylhexyl...	202	C11H22O3	1000282-41-4	50
3	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	35
4	2-Pentadecanol	228	C15H32O	001653-34-5	30
5	2-Ethyl-1-dodecanol	214	C14H30O	019780-33-7	22





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Sample : G2877-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.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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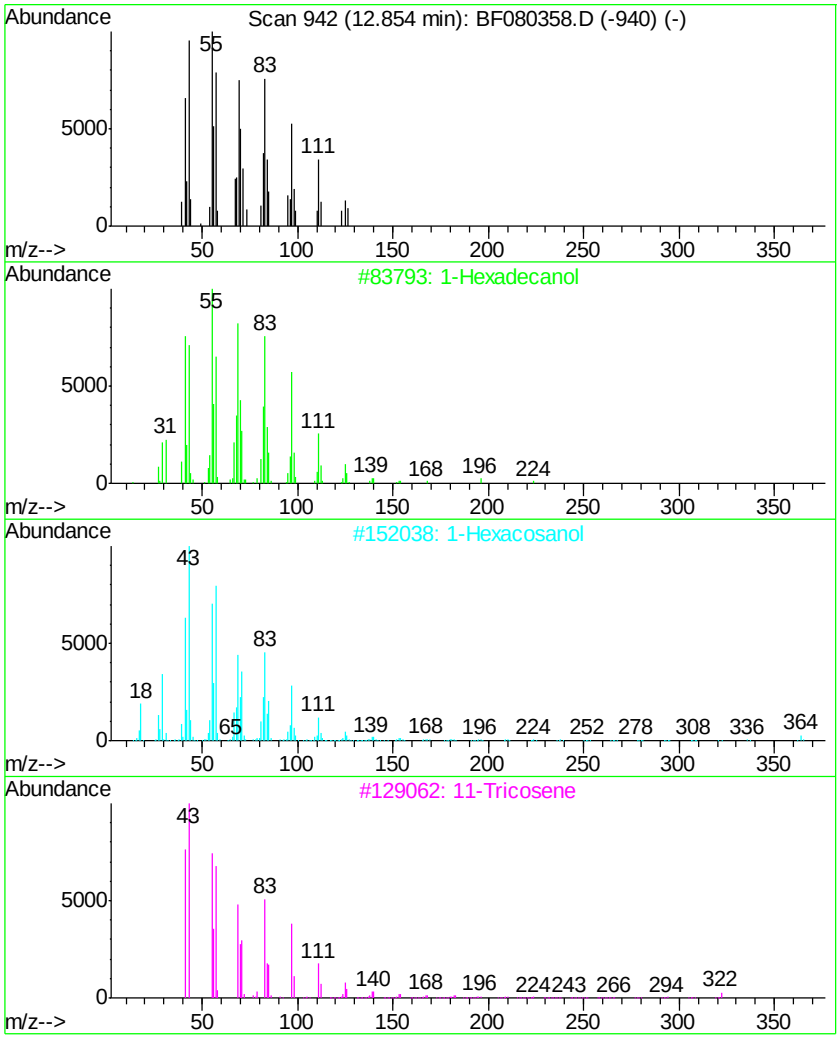
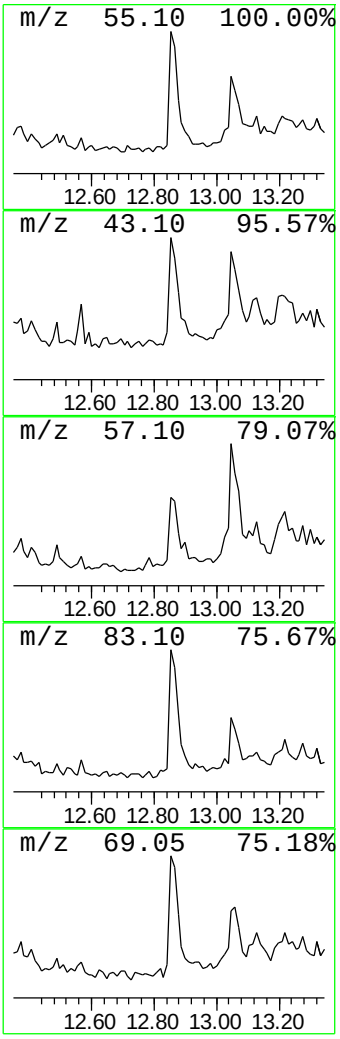
Peak Number 11 1-Hexadecanol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.85	5.03 ng	87578	Phenanthrene-d10	11.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol	242	C16H34O	036653-82-4	94
2	1-Hexacosanol	382	C26H54O	000506-52-5	90
3	11-Tricosene	322	C23H46	052078-56-5	90
4	1-Tetracosanol	354	C24H50O	000506-51-4	90
5	9-Octadecene, (E)-	252	C18H36	007206-25-9	87





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Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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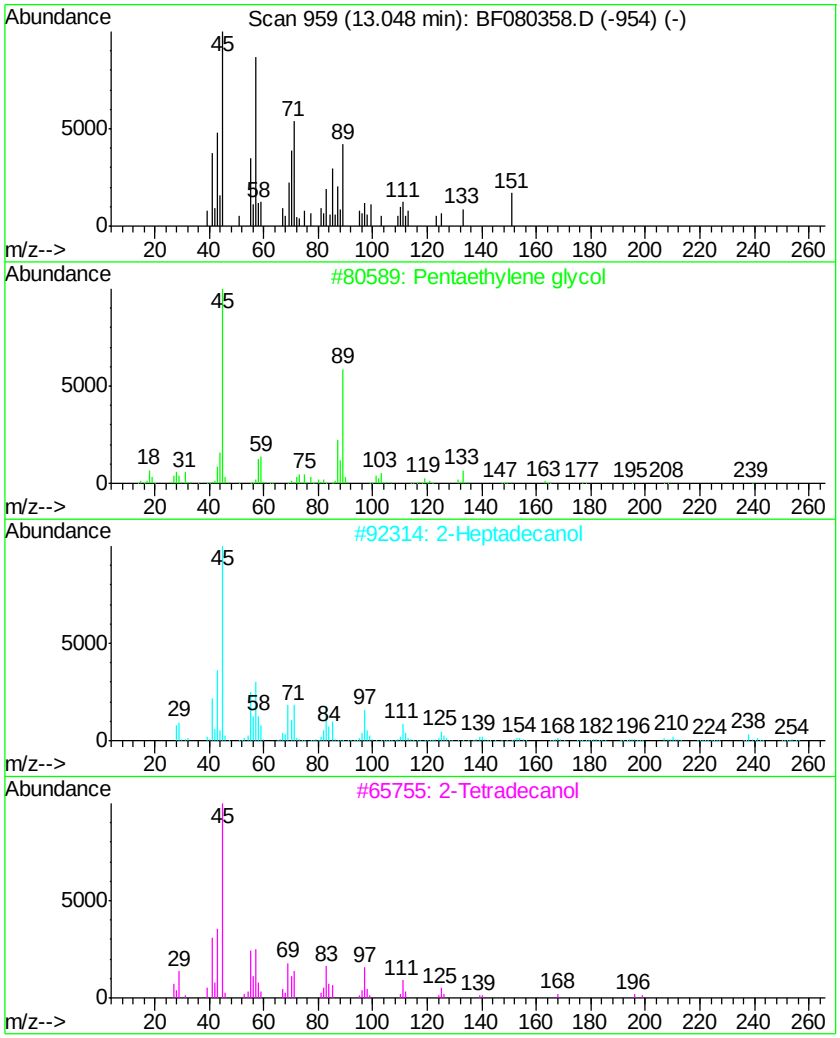
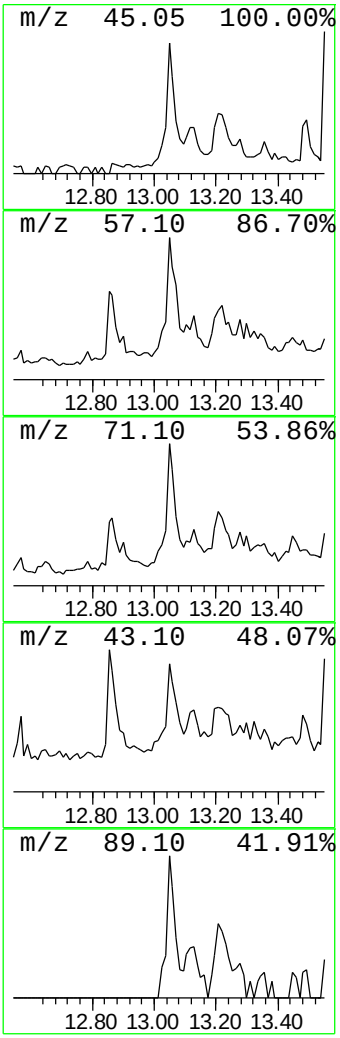
Peak Number 12 unknown13.05 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.05	6.74 ng	117356	Phenanthrene-d10	11.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentaethylene glycol	238	C10H22O6	004792-15-8	43
2	2-Heptadecanol	256	C17H36O	016813-18-6	27
3	2-Tetradecanol	214	C14H30O	004706-81-4	27
4	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	14
5	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	14





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ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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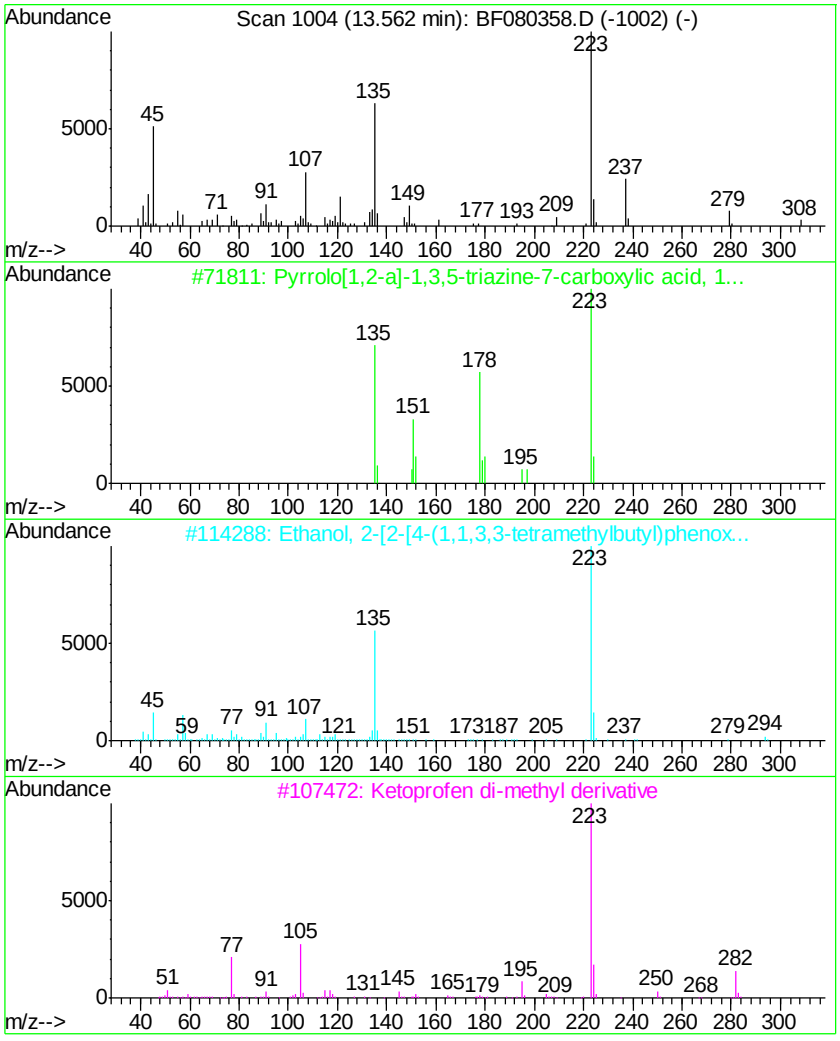
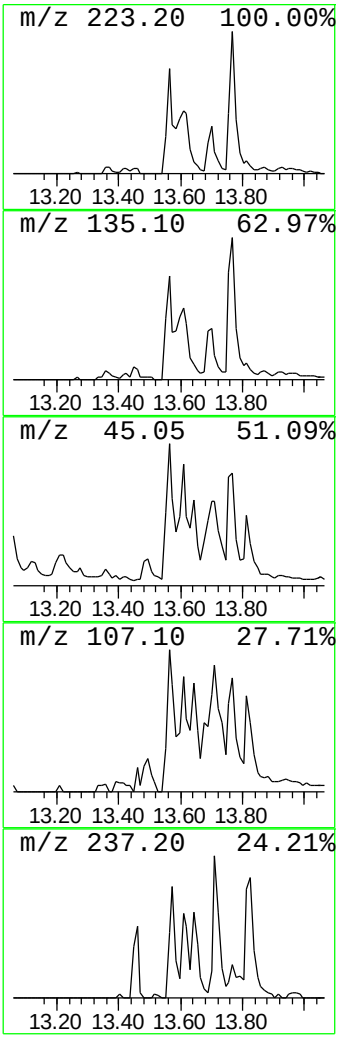
Peak Number 13 Pyrrolo[1,2-a]-1,3,5-triazi... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	13.04 ng	237558	Chrysene-d12	14.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	64
2	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	49
3	Ketoprofen di-methyl derivative	282	C18H18O3	1000137-08-9	25
4	8-Amino-2-naphthalenesulfonic acid	223	C10H9NO3S	000119-28-8	22
5	Benzenamine, N,N-dimethyl-4-(2-p...	223	C16H17N	001145-73-9	22





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Sample : G2877-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId : DCW-WW-154-7215

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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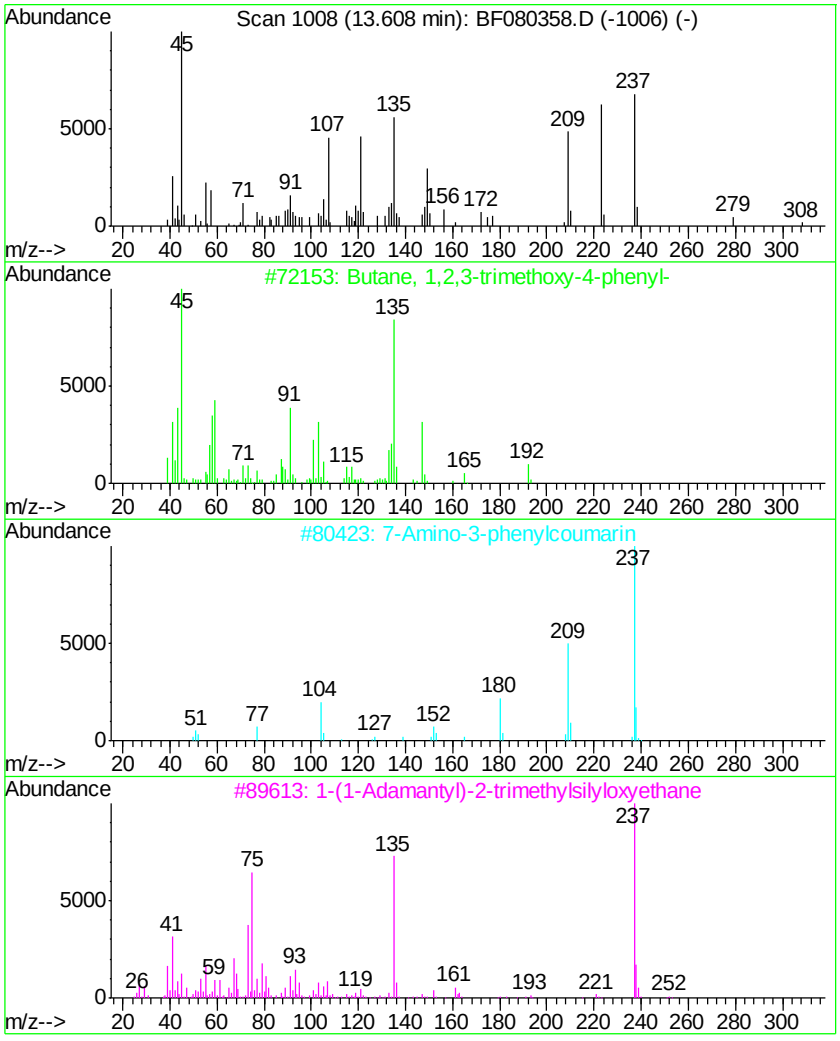
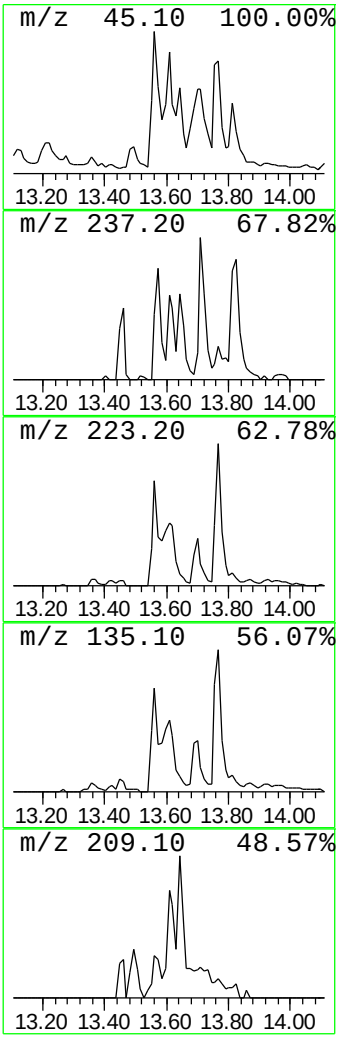
Peak Number 14 unknown13.61 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.61	11.20 ng	203900	Chrysene-d12	14.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1,2,3-trimethoxy-4-phenyl-	224	C13H20O3	020637-30-3	22
2	7-Amino-3-phenylcoumarin	237	C15H11NO2	004108-61-6	14
3	1-(1-Adamantyl)-2-trimethylsilyl...	252	C15H28OSi	1000283-09-0	14
4	Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	12
5	Thiomorpholine, 4-(4-methoxyphen...	209	C11H15NOS	110195-98-7	11





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ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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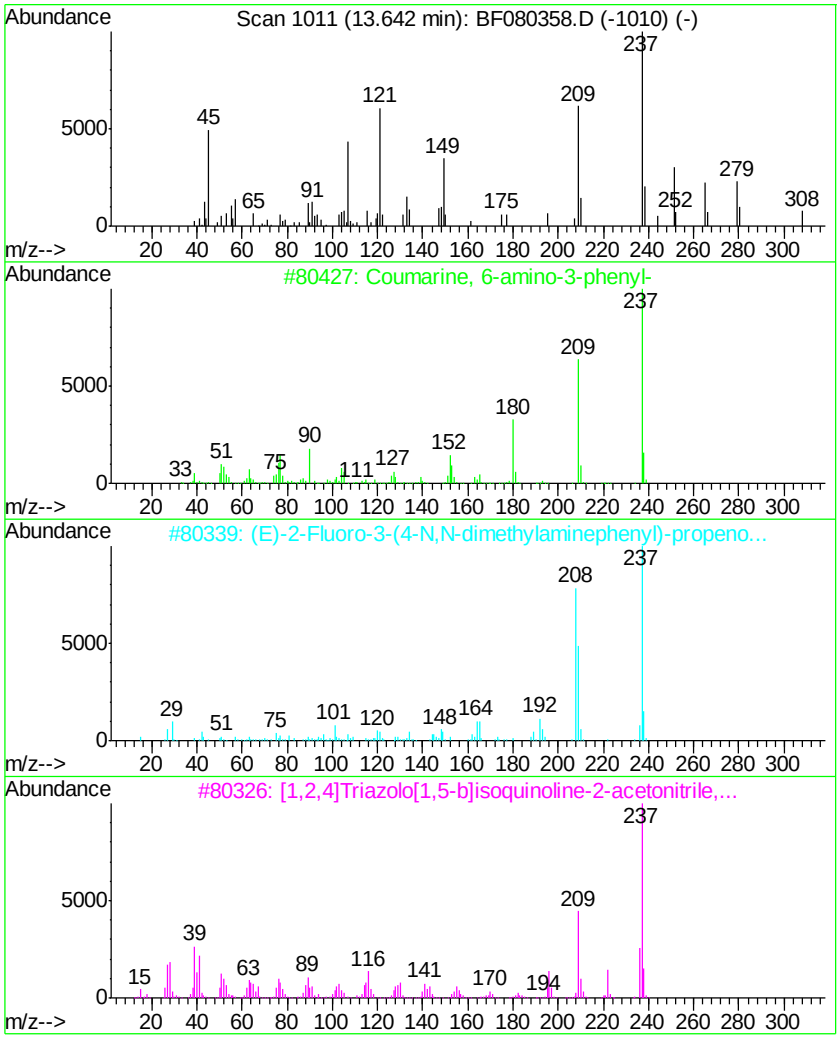
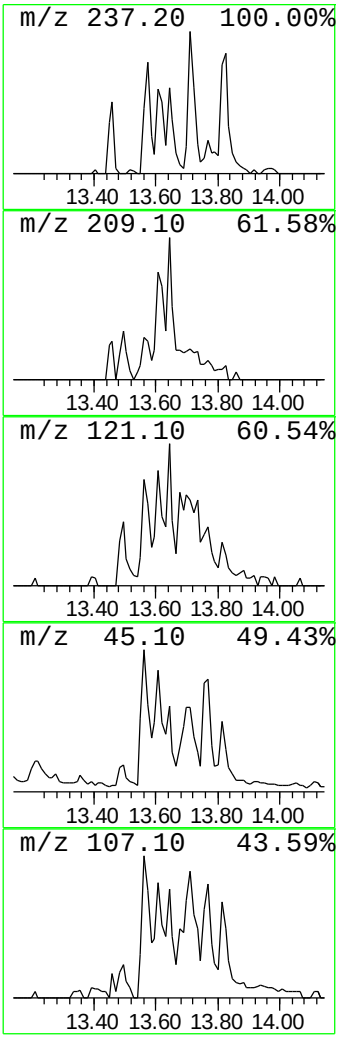
Peak Number 15 unknown13.64 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	4.95 ng	90204	Chrysene-d12	14.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Coumarine, 6-amino-3-phenyl-	237	C15H11NO2	021408-16-2	43
2	(E)-2-Fluoro-3-(4-N,N-dimethylam...	237	C13H16FNO2	110915-65-6	43
3	[1,2,4]Triazolo[1,5-b]isoquinoli...	237	C13H11N5	132011-89-3	43
4	Pyrido[2,3-d]pyrimidin-5(8H)-one...	237	C14H11N3O	161465-98-1	43
5	2-Indolinone, 3-[(o-aminophenyl)...	237	C14H11N3O	033829-08-2	38





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Misc :
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId : DCW-WW-154-7215

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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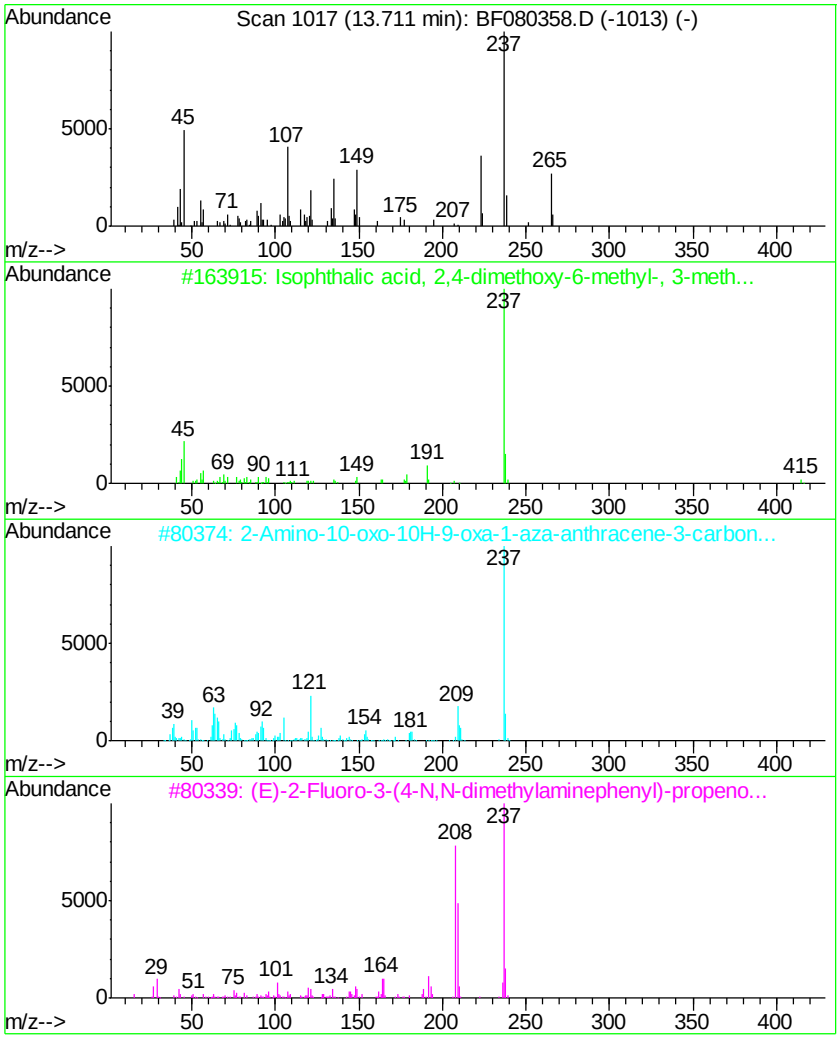
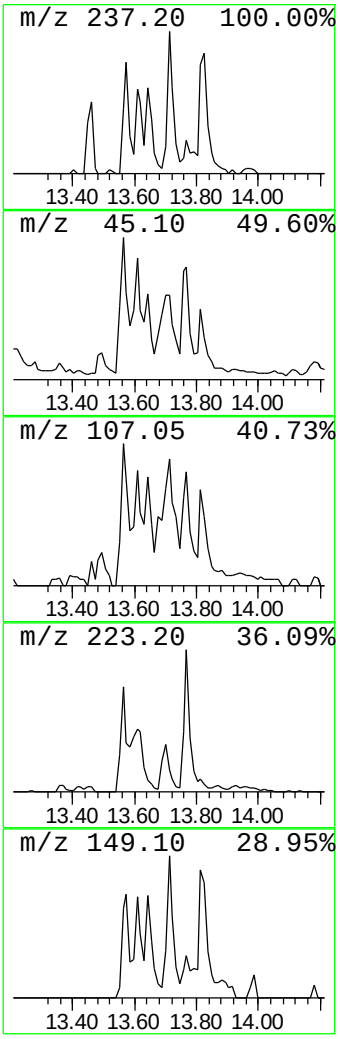
Peak Number 16 unknown13.71 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	13.77 ng	250821	Chrysene-d12	14.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isophthalic acid, 2,4-dimethoxy-...	446	C23H26O9	019314-77-3	32
2	2-Amino-10-oxo-10H-9-oxa-1-aza-a...	237	C13H7N3O2	061424-81-5	25
3	(E)-2-Fluoro-3-(4-N,N-dimethylam...	237	C13H16FNO2	110915-65-6	22
4	9,10-Anthracenedione, 1-amino-2-...	237	C15H11NO2	000082-28-0	22
5	7-Phenyl-7H-triazolo[e]benzofurazan	237	C12H7N5O	035142-93-9	22





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Sample : G2877-03
Misc :
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Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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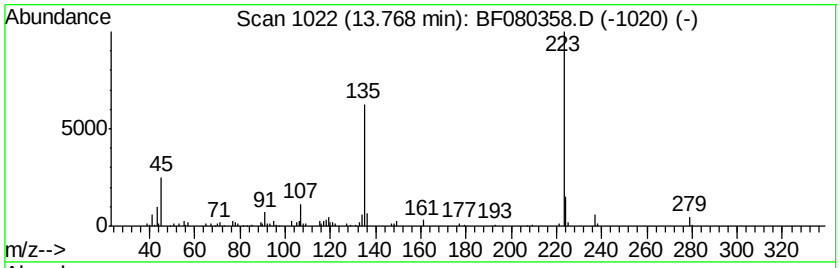
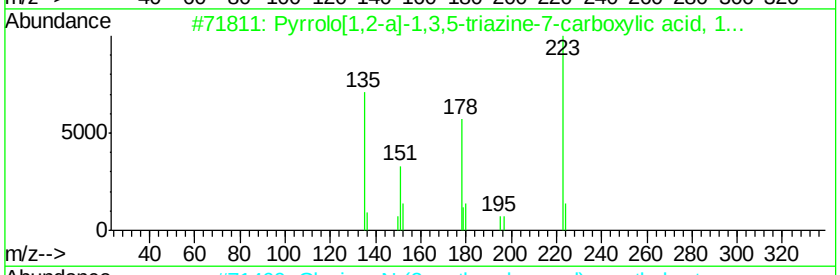
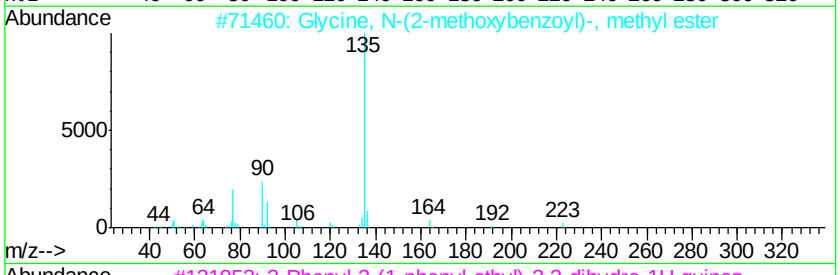
Peak Number 17 unknown13.77 Concentration Rank 8

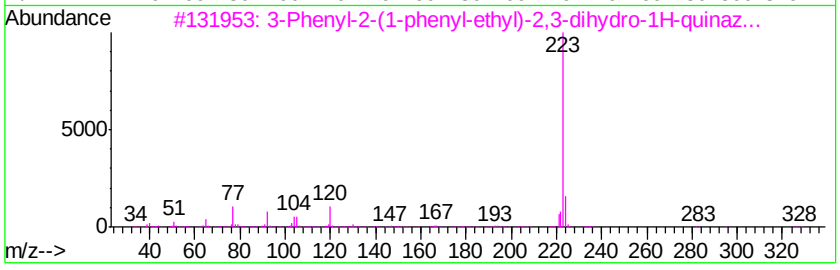
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	11.69 ng	212865	Chrysene-d12	14.69

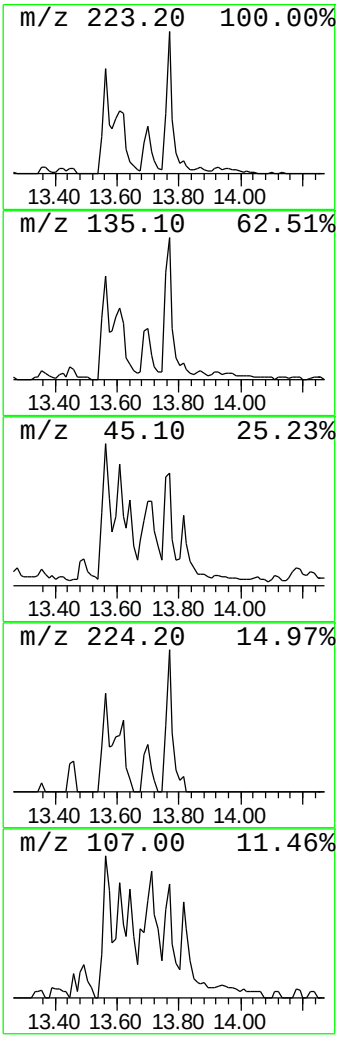
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	86
2	Glycine, N-(2-methoxybenzoyl)-, ...	223	C11H13NO4	027796-49-2	45
3	3-Phenyl-2-(1-phenyl-ethyl)-2,3-...	328	C22H20N2O	346638-83-3	38
4	Benzenamine, N,N-dimethyl-4-(2-p...	223	C16H17N	001145-73-9	38
5	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	38











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

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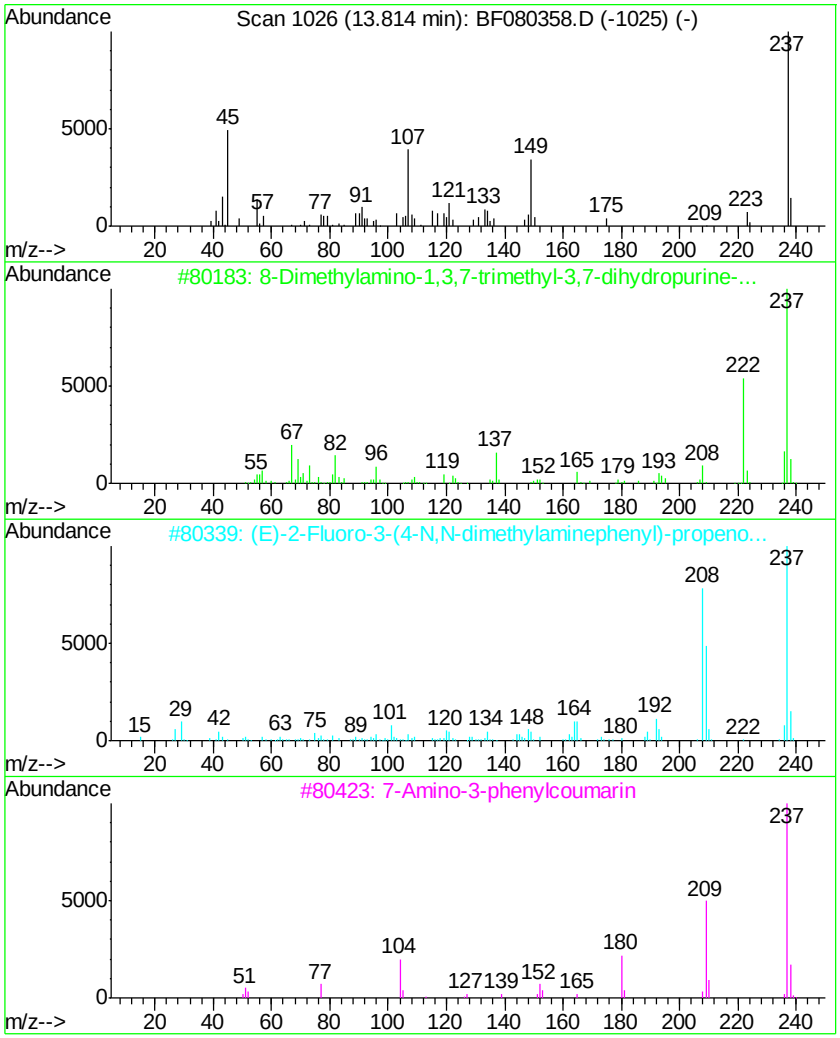
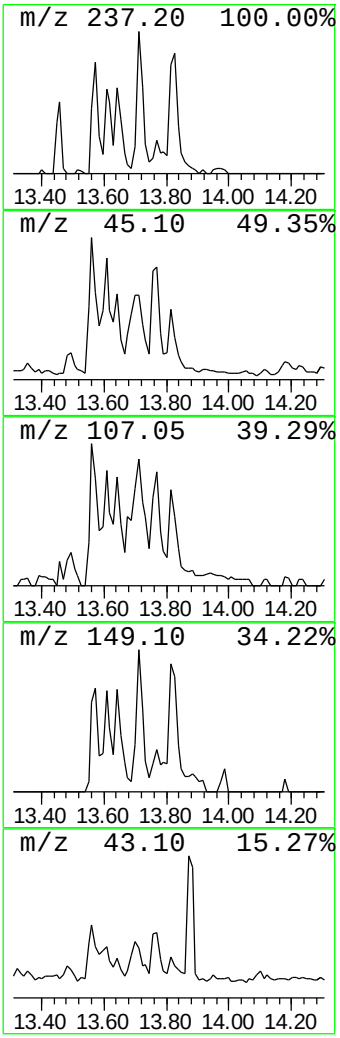
Peak Number 18 unknown13.81 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	4.99 ng	90941	Chrysene-d12	14.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Dimethylamino-1,3,7-trimethyl-...	237	C10H15N5O2	078146-62-0	43
2	(E)-2-Fluoro-3-(4-N,N-dimethylam...	237	C13H16FNO2	110915-65-6	35
3	7-Amino-3-phenylcoumarin	237	C15H11NO2	004108-61-6	32
4	1,2,4-Oxadiazol-3-amine, N,5-dip...	237	C14H11N3O	058599-06-7	30
5	Coumarin-6-ol, 3,4-dihydro-4,4-d...	237	C11H11NO5	1000126-61-0	27





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TIC Library : C:\DATABASE\NIST02.L
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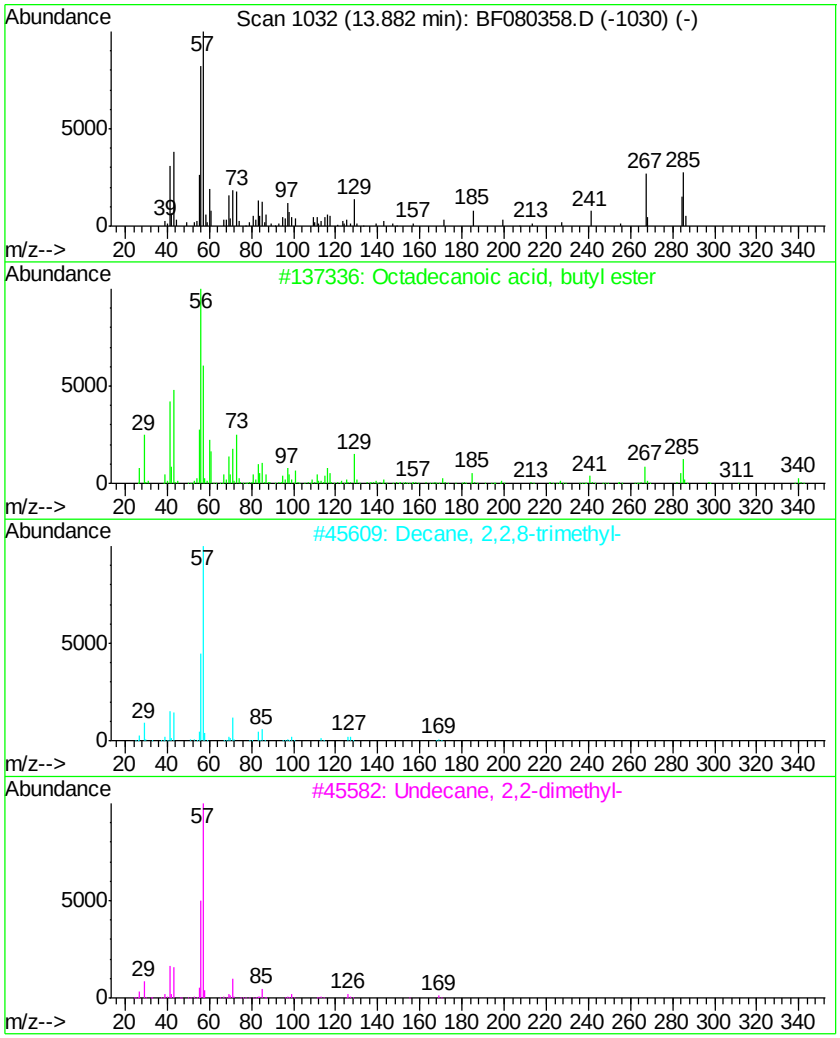
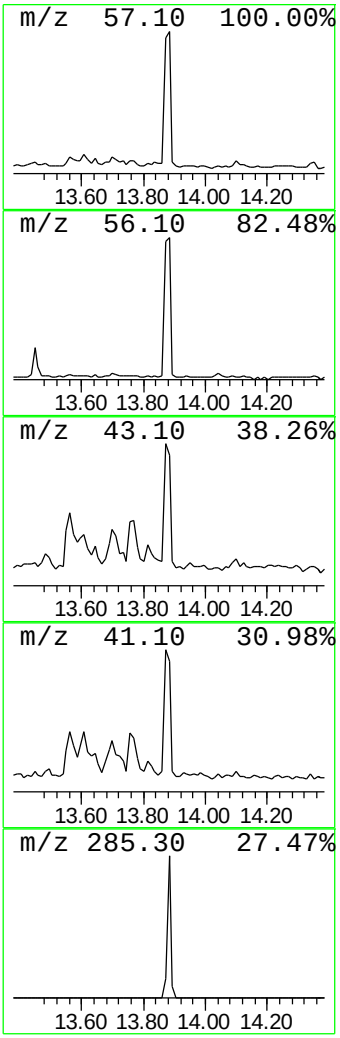
Peak Number 19 unknown13.88 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	10.77 ng	196079	Chrysene-d12	14.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	43
2	Decane, 2,2,8-trimethyl-	184	C13H28	062238-01-1	38
3	Undecane, 2,2-dimethyl-	184	C13H28	017312-64-0	38
4	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	37
5	Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	37





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070615\
Data File : BF080358.D
Acq On : 6 Jul 2015 21:51
Operator : TP/IZ
Sample : G2877-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

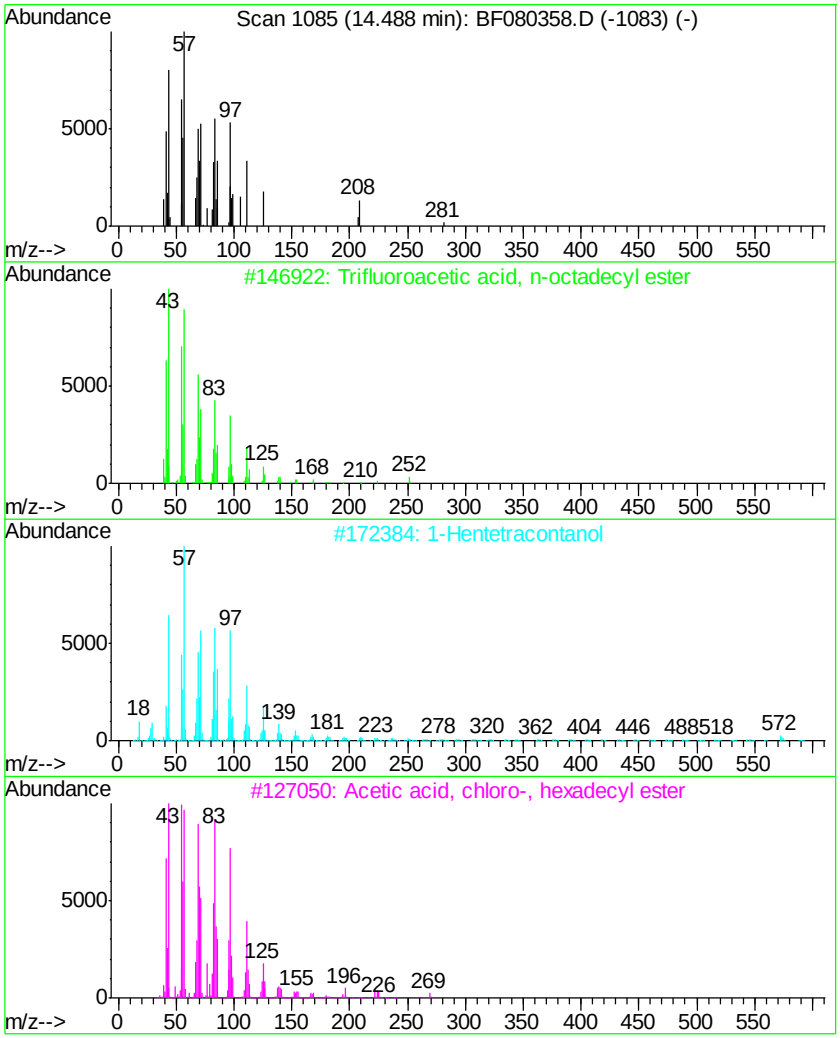
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

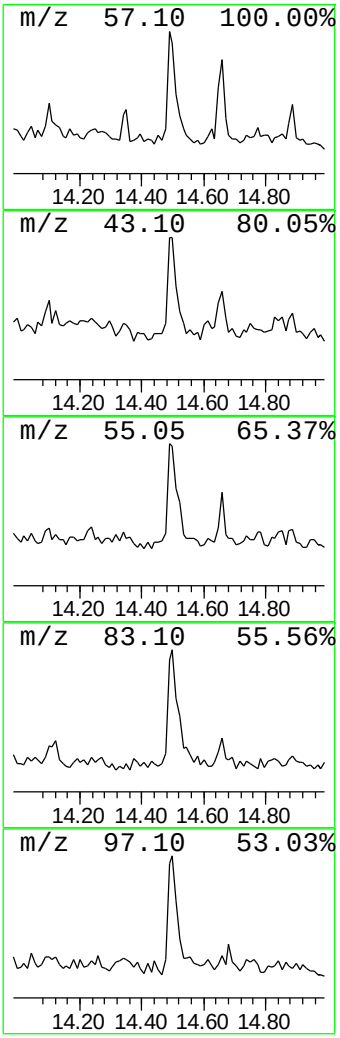
****

Peak Number 20 Trifluoroacetic acid, n-oct... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.49	3.96 ng	72185	Chrysene-d12	14.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	86
2	1-Hentetracontanol	593	C41H84O	040710-42-7	83
3	Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	72
4	Dichloroacetic acid, tetradecyl ...	324	C16H30Cl2O2	083005-02-1	64
5	2- Chloropropionic acid, pentade...	318	C18H35ClO2	1000292-44-1	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070615\
Data File : BF080358.D
Acq On : 6 Jul 2015 21:51
Operator : TP/IZ
Sample : G2877-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-154-7215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.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
Butane, 2-methoxy...	2.43	91.2	ng	934848	1	7.23	204956	20.0
2-Pentanone, 4-hy...	5.44	12.7	ng	130040	1	7.23	204956	20.0
unknown6.99	6.99	82.2	ng	842200	1	7.23	204956	20.0
unknown10.94	10.94	4.1	ng	61841	3	10.29	304923	20.0
Pentafluoropropio...	11.02	5.8	ng	88573	3	10.29	304923	20.0
Pentafluoropropio...	12.01	5.2	ng	89942	4	11.79	348266	20.0
unknown12.17	12.17	8.9	ng	155622	4	11.79	348266	20.0
3,5-Dimethyl-2-oc...	12.22	4.8	ng	82804	4	11.79	348266	20.0
1-Hexadecanol	12.85	5.0	ng	87578	4	11.79	348266	20.0
unknown13.05	13.05	6.7	ng	117356	4	11.79	348266	20.0
Pyrrolo[1,2-a]-1,...	13.56	13.0	ng	237558	5	14.69	364239	20.0
unknown13.61	13.61	11.2	ng	203900	5	14.69	364239	20.0
unknown13.64	13.64	5.0	ng	90204	5	14.69	364239	20.0
unknown13.71	13.71	13.8	ng	250821	5	14.69	364239	20.0
unknown13.77	13.77	11.7	ng	212865	5	14.69	364239	20.0
unknown13.81	13.81	5.0	ng	90941	5	14.69	364239	20.0
unknown13.88	13.88	10.8	ng	196079	5	14.69	364239	20.0
Trifluoroacetic a...	14.49	4.0	ng	72185	5	14.69	364239	20.0