LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100215\
Data File : BF082025.D
Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

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-BF092815.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.051	252	255	261	rVB	86562	90418	3.44%	0.499%
2	5.463	289	291	294	rBV	335903	446739	16.98%	2.467%
3	6.503	380	382	392	rBV	315632	332112	12.62%	1.834%
4	6.651	392	395	397	rBV	697870	945197	35.93%	5.220%
5	6.811	407	409	412	rBV	28867	32123	1.22%	0.177%
6	6.880	414	415	418	rBV	322413	364115	13.84%	2.011%
7	7.040	427	429	431	rBV	1658331	1409077	53.56%	7.782%
8	7.452	462	465	467	rBV	1143198	1063923	40.44%	5.876%
9	7.852	498	500	504	rBV2	20595	32667	1.24%	0.180%
10	8.172	526	528	530	rBV	614652	527336	20.05%	2.912%
11	8.297	537	539	543	rBV2	82649	107742	4.10%	0.595%
12	8.457	551	553	554	rBV	34809	40086	1.52%	0.221%
13	8.492	554	556	558	rBV	974664	1098999	41.77%	6.070%
14	9.257	620	623	625	rBV	1731548	2315232	88.01%	12.787%
15	9.292	625	626	630	rVV	85686	129860	4.94%	0.717%
16	9.372	630	633	635	rVB2	108272	144544	5.49%	0.798%
17	9.646	655	657	661	rVB	144522	143803	5.47%	0.794%
18	9.932	679	682	684	rBV	789740	682955	25.96%	3.772%
19	10.263	710	711	714	rBV2	26075	30624	1.16%	0.169%
20	10.355	717	719	721	rVB	34771	51174	1.95%	0.283%
21	10.480	728	730	732	rBV	22313	26890	1.02%	0.149%
22	10.583	737	739	742	rBV	46902	61485	2.34%	0.340%
23	10.720	749	751	754	rBV	996552	1002740	38.12%	5.538%
24	10.789	755	757	760	rVV	76863	124141	4.72%	0.686%
25	10.835	760	761	766	rVB2	61386	103323	3.93%	0.571%
26	11.200	791	793	799	rVB4	26480	60205	2.29%	0.333%
27	11.292	799	801	802	rBV2	185103	172137	6.54%	0.951%
28	11.349	805	806	810	rBV	41238	33905	1.29%	0.187%
29	11.418	810	812	815	rBV	521356	666315	25.33%	3.680%
30	11.601	826	828	831	rBV	225590	333742	12.69%	1.843%
31	11.715	836	838	841	rVB	27542	35620	1.35%	0.197%
32	11.966	857	860	862	rBV	266890	370034	14.07%	2.044%
33	12.035	864	866	869	rVB2	34531	51668	1.96%	0.285%
34	12.652	918	920	923	rBV4	23580	55956	2.13%	0.309%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100215\
Data File : BF082025.D
Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

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-BF092815.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.755	926	929	932	rVV	99450	164167	6.24%	0.907%
36	12.835	934	936	939	rVB2	124600	124630	4.74%	0.688%
37	12.915	940	943	947	rVB2	40590	73663	2.80%	0.407%
38	13.018	949	952	955	rBV	2569396	2630760	100.00%	14.529%
39	13.544	996	998	1000	rVB	92209	88320	3.36%	0.488%
40	13.589	1000	1002	1003	rBV	33210	40595	1.54%	0.224%
41	13.932	1029	1032	1037	rVB	68110	143741	5.46%	0.794%
42	14.069	1040	1044	1051	rBV	607440	735763	27.97%	4.064%
43	14.241	1056	1059	1067	rVB2	24118	71404	2.71%	0.394%
44	14.538	1083	1085	1092	rVB2	20804	38686	1.47%	0.214%
45	14.847	1110	1112	1115	rVV	23046	32741	1.24%	0.181%
46	14.927	1117	1119	1121	rVB	60709	69223	2.63%	0.382%
47	15.532	1169	1172	1182	rVB	346691	519827	19.76%	2.871%
48	16.538	1257	1260	1266	rVB	21579	49999	1.90%	0.276%
49	17.167	1311	1315	1329	rVB2	56475	199550	7.59%	1.102%
50	17.567	1345	1350	1356	rBV6	10356	36507	1.39%	0.202%

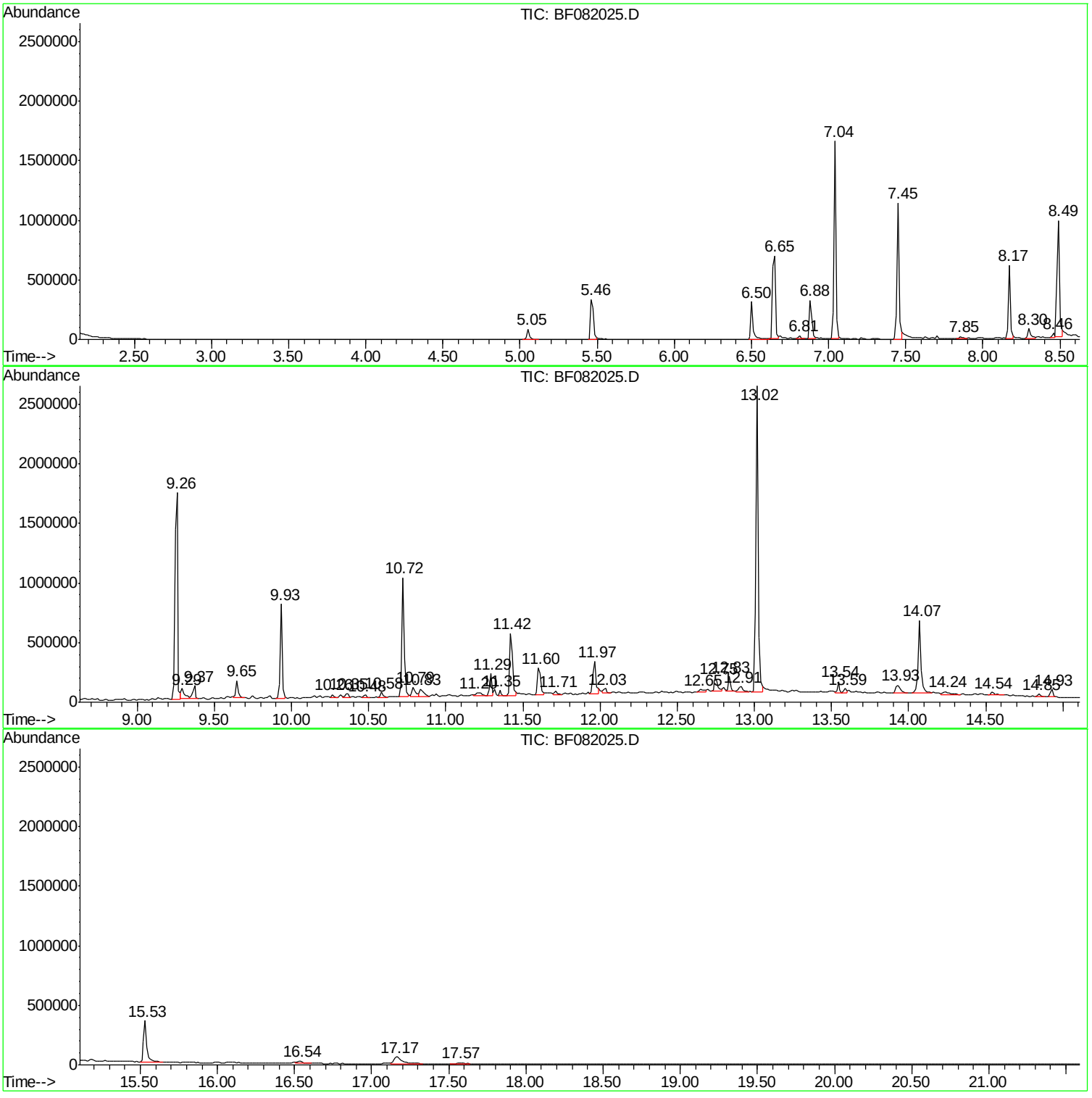
Sum of corrected areas: 18106463

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100215\
Data File : BF082025.D
Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100215\
Data File : BF082025.D
Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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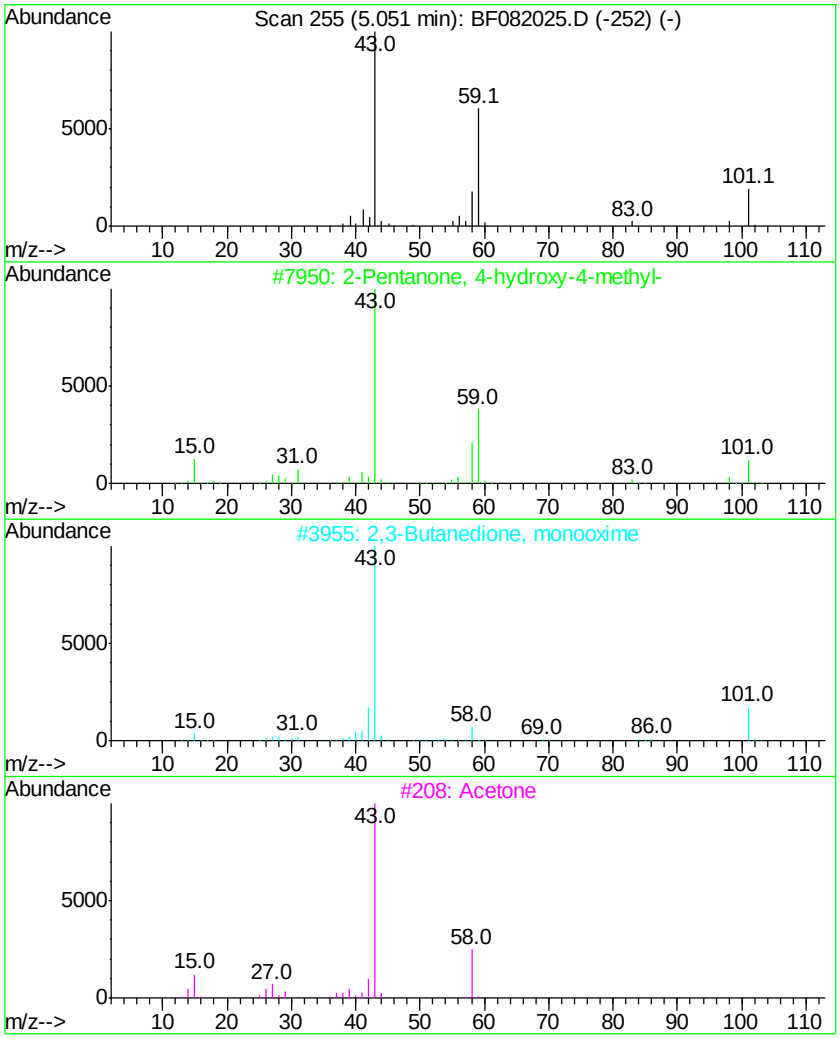
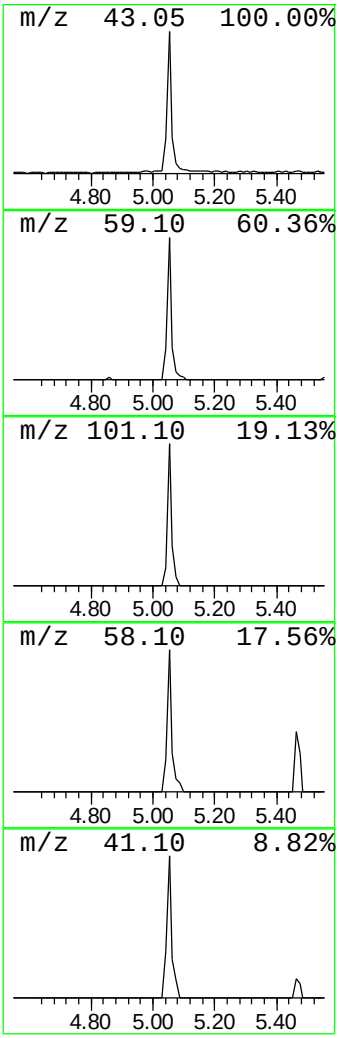
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	4.97 ng	90418	1,4-Dichlorobenzene-d4	6.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12
3	Acetone	58	C3H6O	000067-64-1	9
4	t-Butyl ethyl ether	102	C6H14O	1000118-18-4	9
5	4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF100215\
Data File : BF082025.D
Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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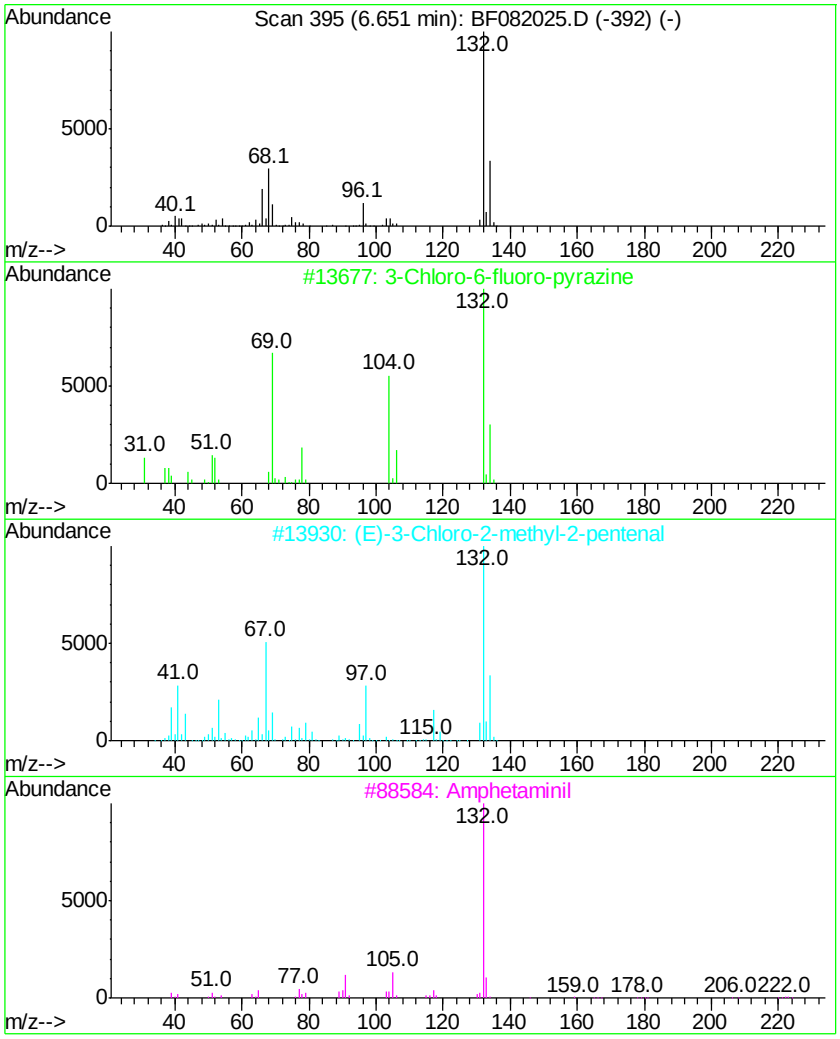
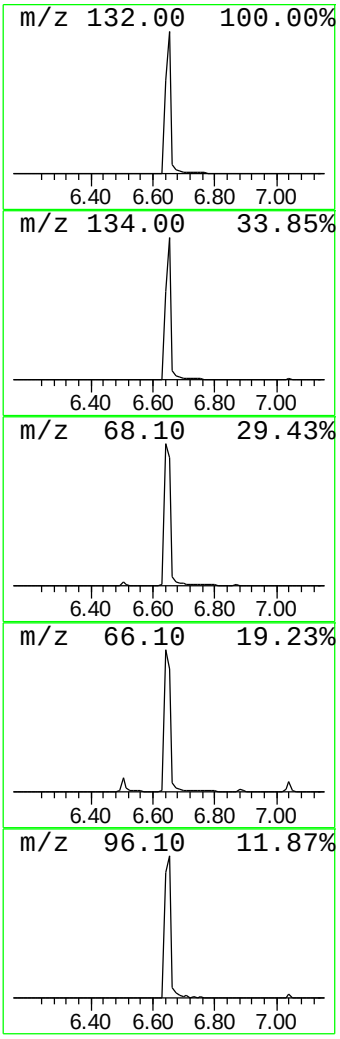
Peak Number 2 unknown6.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	51.92 ng	945197	1,4-Dichlorobenzene-d4	6.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Amphetaminil	250	C17H18N2	017590-01-1	12
4	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF100215\
Data File : BF082025.D
Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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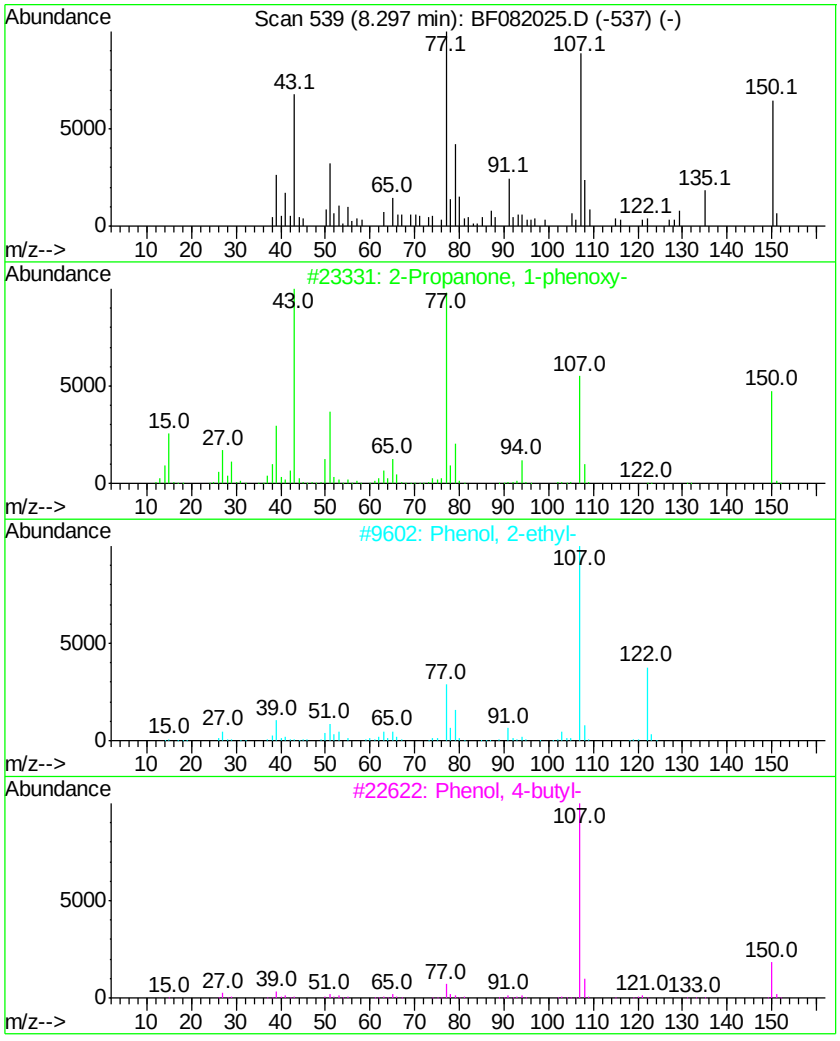
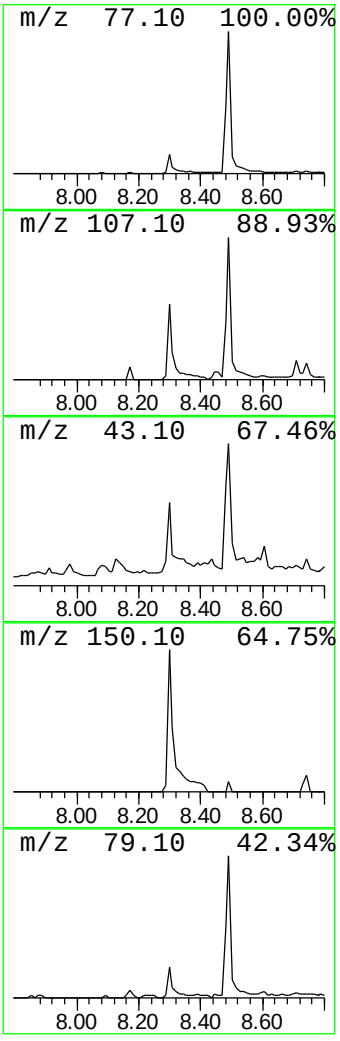
Peak Number 4 2-Propanone, 1-phenoxy- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.30	4.09 ng	107742	Naphthalene-d8	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-phenoxy-	150	C9H10O2	000621-87-4	74
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	43
3	Phenol, 4-butyl-	150	C10H14O	001638-22-8	38
4	2-Methyl-1-hepten-3-yne	108	C8H12	017669-40-8	38
5	D-Verbenone	150	C10H14O	018309-32-5	37





Data Path : Z:\HPCHEM1\BNA F\DATA\BF100215\
Data File : BF082025.D
Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

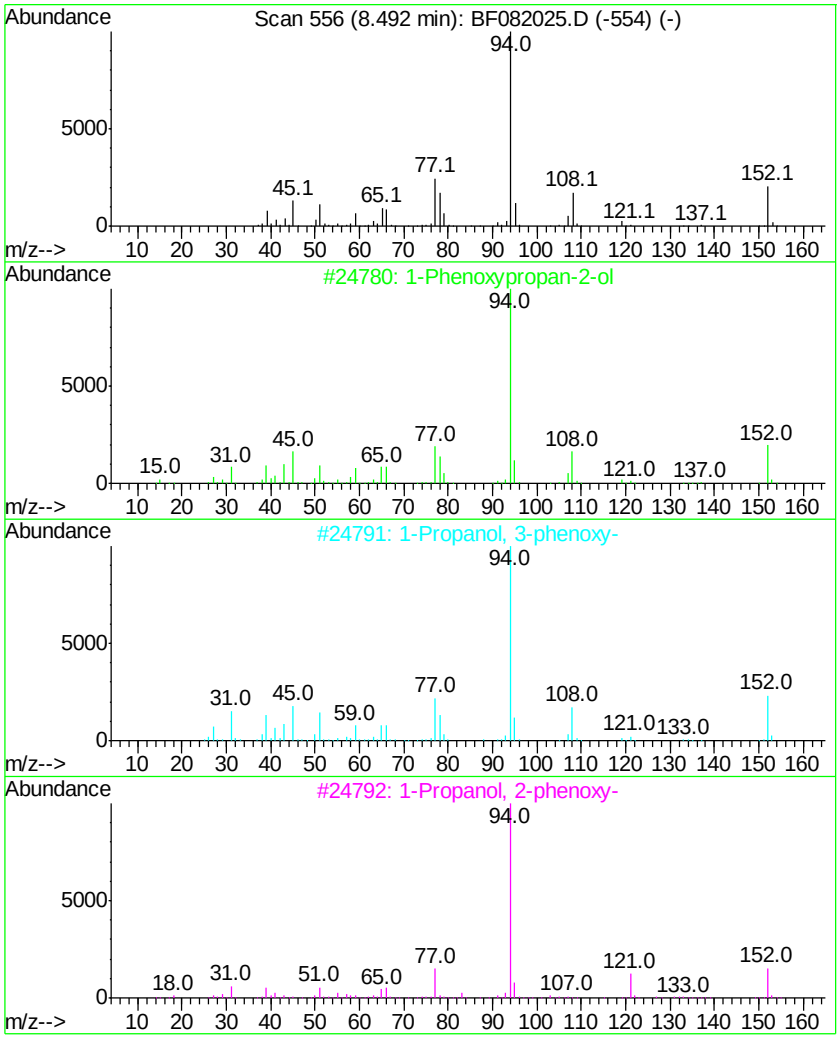
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

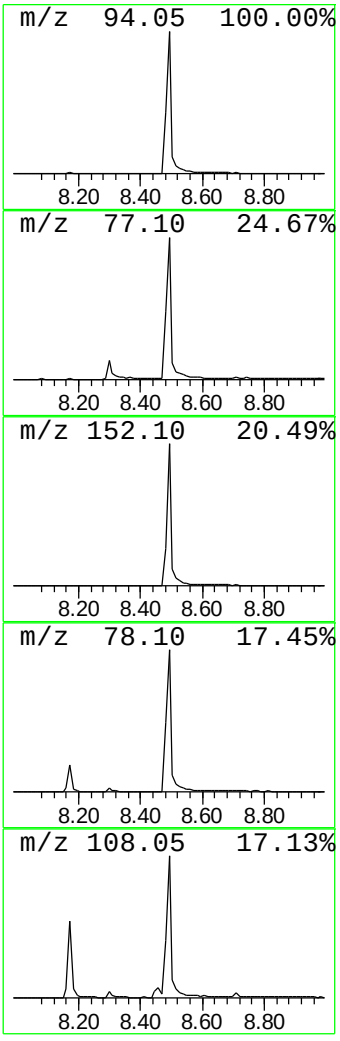
****

Peak Number 5 1-Phenoxypropan-2-ol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.49	41.68 ng	1099000	Naphthalene-d8	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	93
2	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
3	1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	64
4	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	59
5	Benzene, (1-methylpropoxy)-	150	C10H14O	010574-17-1	50





Data Path : Z:\HPCHEM1\BNA F\DATA\BF100215\
Data File : BF082025.D
Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

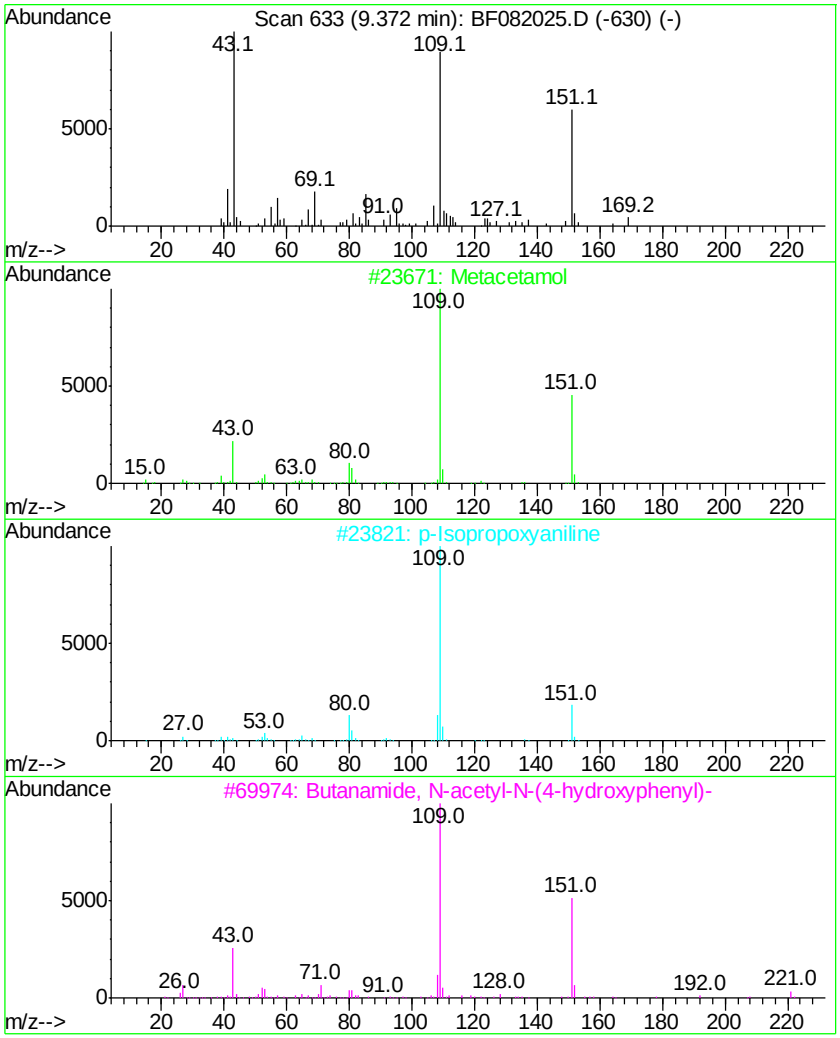
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

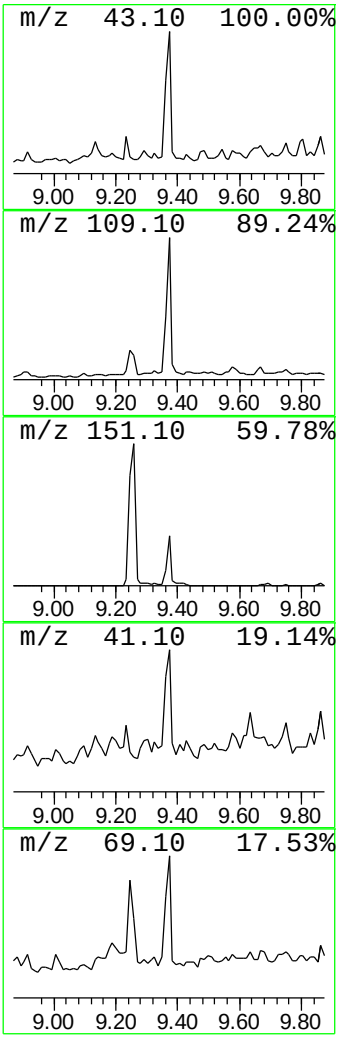
****

Peak Number 6 Metacetamol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.37	4.23 ng	144544	Acenaphthene-d10	9.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Metacetamol	151	C8H9NO2	000621-42-1	53
2	p-Isopropoxyaniline	151	C9H13NO	007664-66-6	42
3	Butanamide, N-acetyl-N-(4-hydrox...	221	C12H15NO3	1000107-08-7	42
4	2-Cyclopenten-1-one, 3,5,5-trime...	124	C8H12O	024156-95-4	38
5	Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	38





Data Path : Z:\HPCHEM1\BNA F\DATA\BF100215\
Data File : BF082025.D
Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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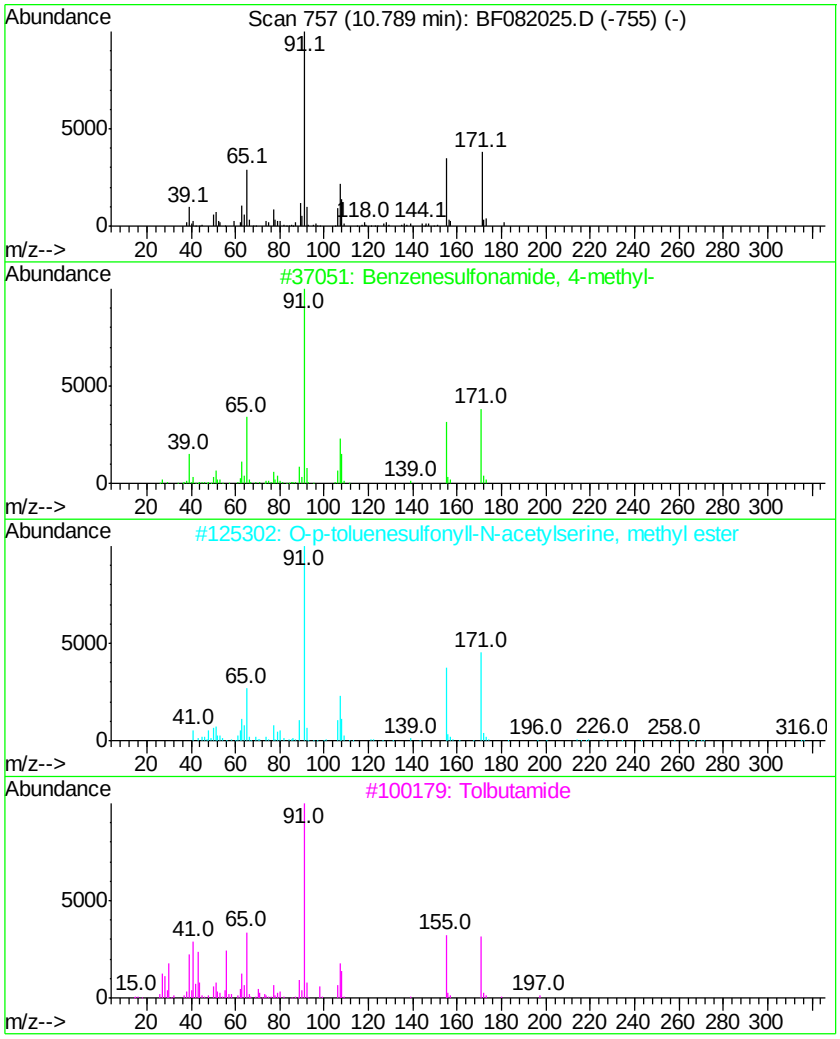
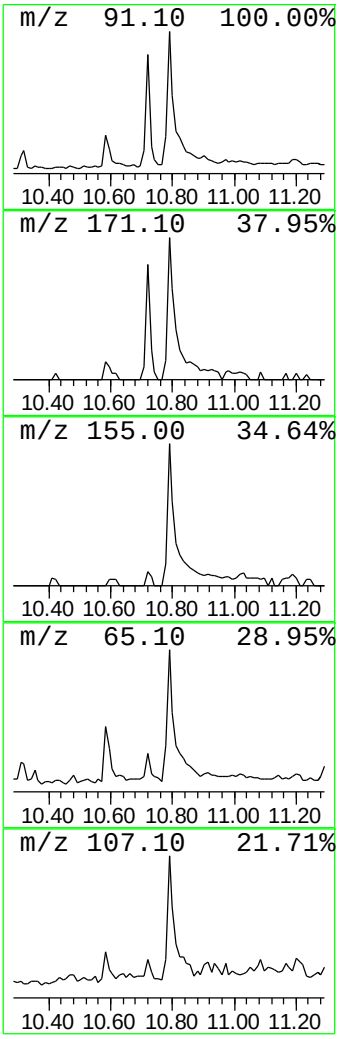
Peak Number 7 Benzenesulfonamide, 4-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	3.73 ng	124141	Phenanthrene-d10	11.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	96
2	O-p-toluenesulfonyll-N-acetylser...	315	C13H17NO6S	1000126-44-8	91
3	Tolbutamide	270	C12H18N2O3S	000064-77-7	91
4	N-p-toluenesulfonyl-l-threonine,...	363	C18H21NO5S	1000130-34-4	90
5	Dibenzyl phosphite	262	C14H15O3P	017176-77-1	43





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Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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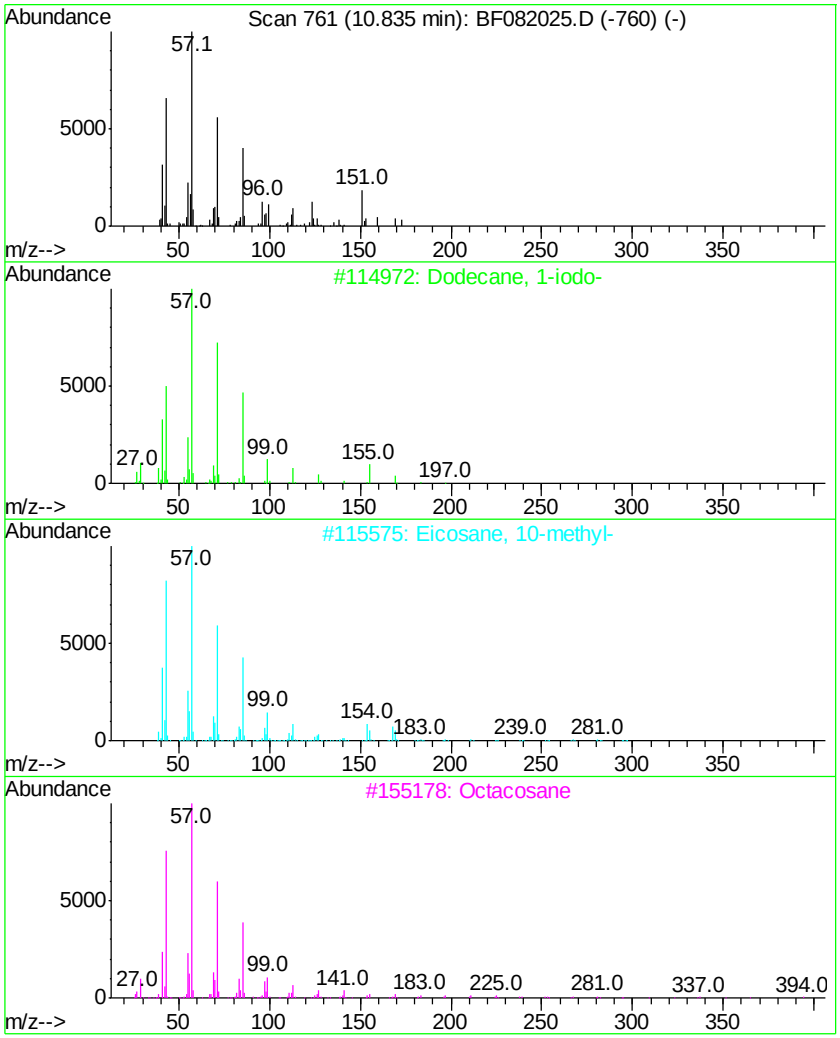
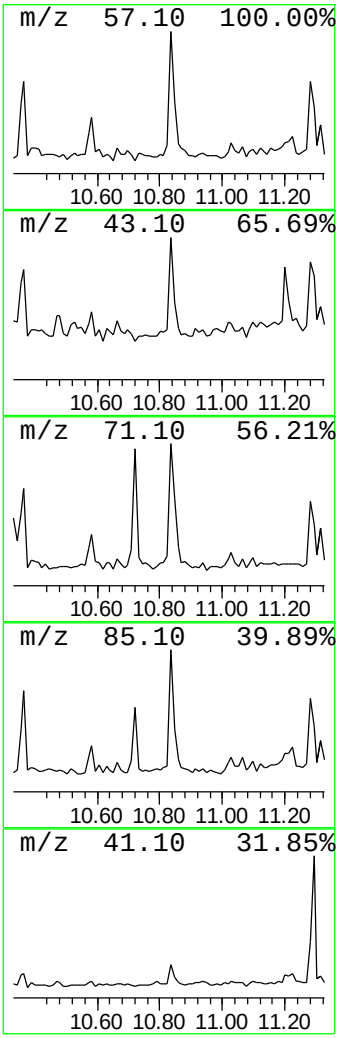
Peak Number 8 Dodecane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.83	3.10 ng	103323	Phenanthrene-d10	11.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	64
3	Octacosane	394	C28H58	000630-02-4	64
4	Eicosane	282	C20H42	000112-95-8	59
5	Decane, 1-bromo-2-methyl-	234	C11H23Br	127839-47-8	53





Data Path : Z:\HPCHEM1\BNA F\DATA\BF100215\
Data File : BF082025.D
Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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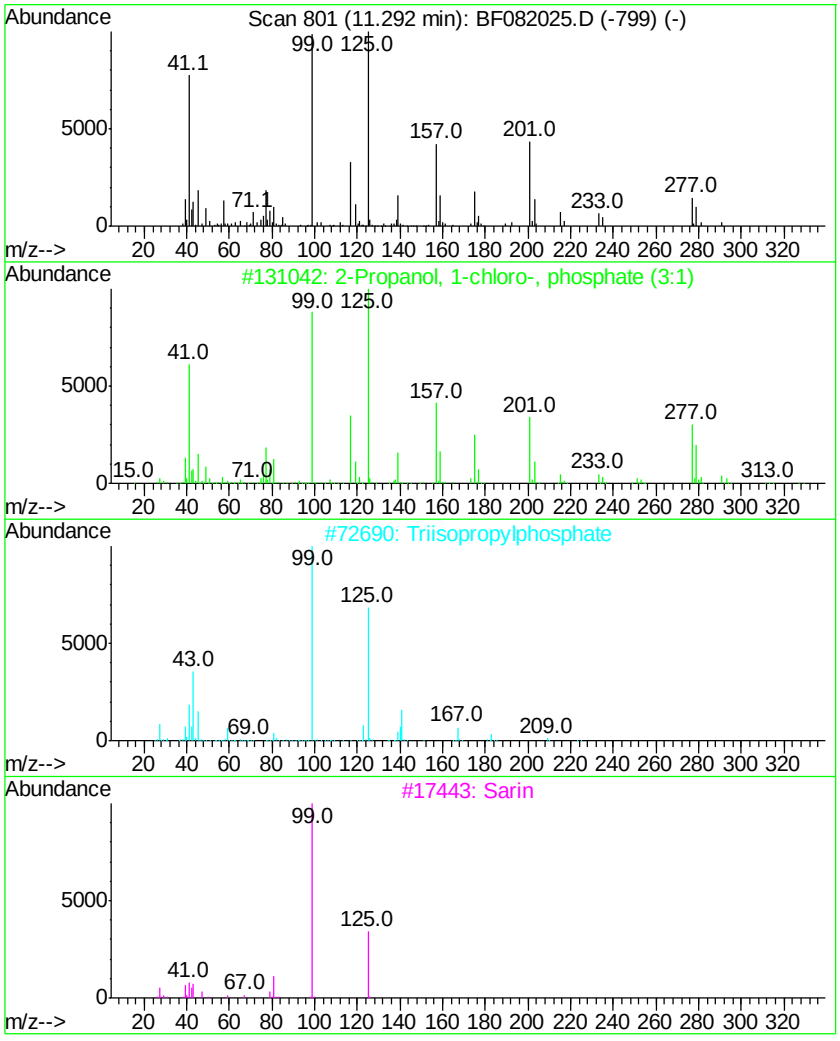
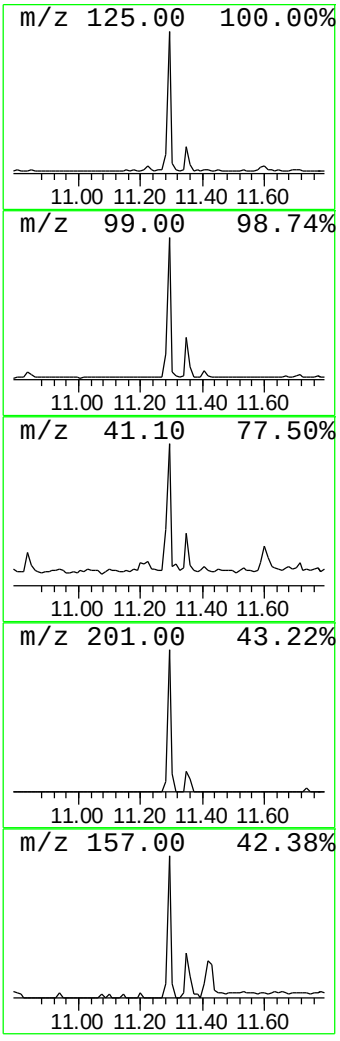
Peak Number 9 2-Propanol, 1-chloro-, phos... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	5.17 ng	172137	Phenanthrene-d10	11.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	90
2	Triisopropylphosphate	224	C9H21O4P	000513-02-0	23
3	Sarin	140	C4H10FO2P	000107-44-8	23
4	2-Heptyl methylphosphonofluoridate	196	C8H18FO2P	000674-95-3	10
5	Allyl Isothiocyanate	99	C4H5NS	000057-06-7	9





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Data File : BF082025.D
Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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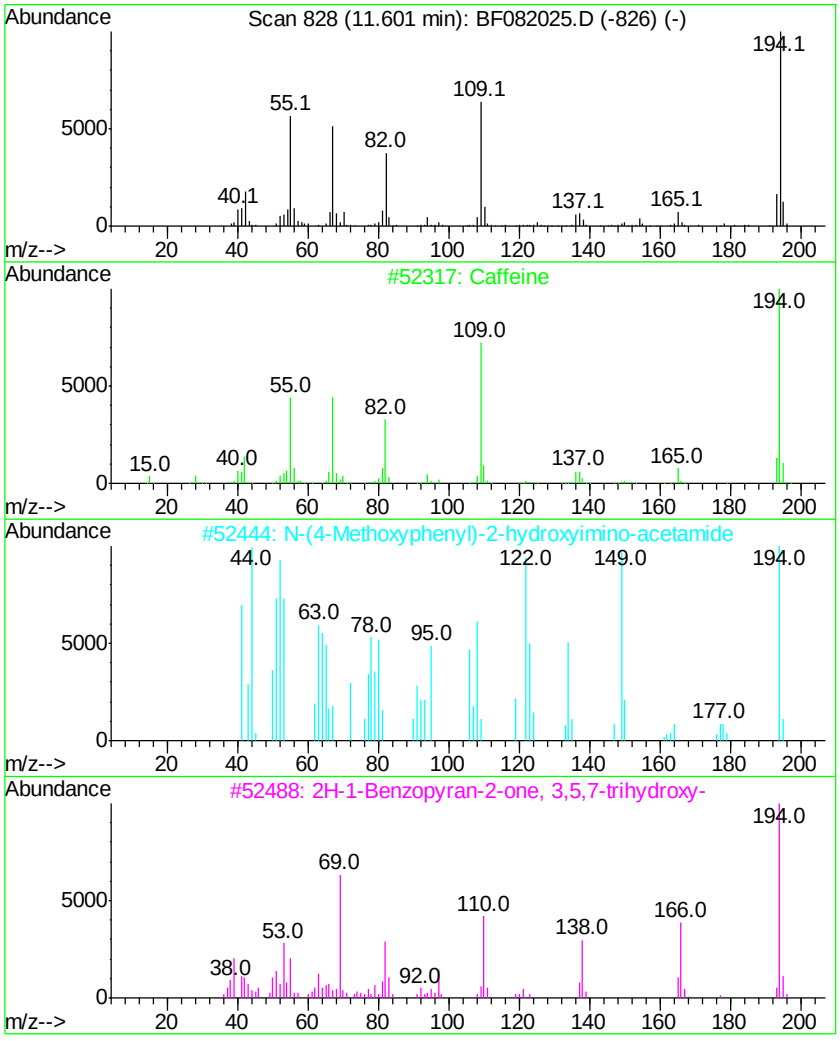
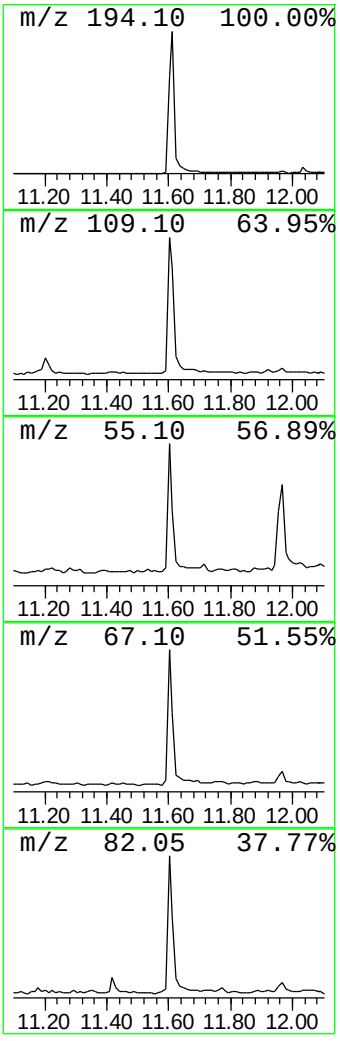
Peak Number 10 Caffeine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	10.02 ng	333742	Phenanthrene-d10	11.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caffeine	194	C8H10N4O2	000058-08-2	98
2	N-(4-Methoxyphenyl)-2-hydroxyimi...	194	C9H10N2O3	1000143-61-3	38
3	2H-1-Benzopyran-2-one, 3,5,7-tri...	194	C9H6O5	022065-07-2	38
4	Stilbene, .alpha.-methyl-, (E)-	194	C15H14	000833-81-8	38
5	9-Acridinamine	194	C13H10N2	000090-45-9	35





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Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

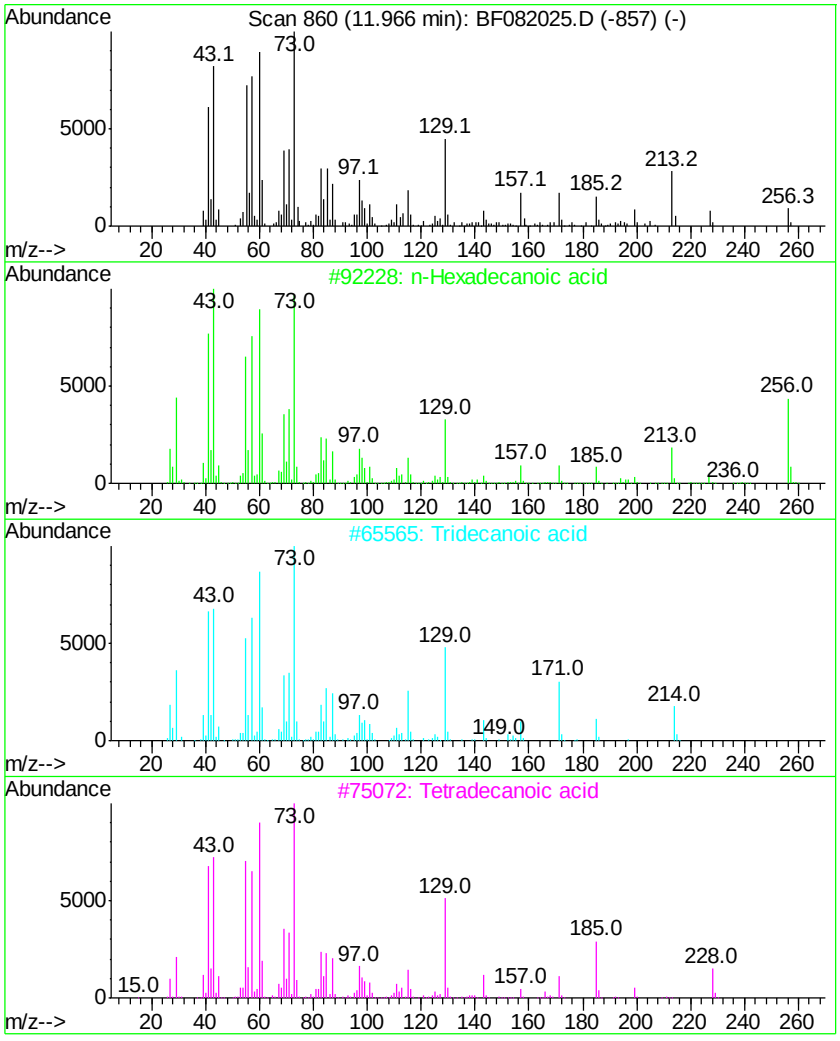
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

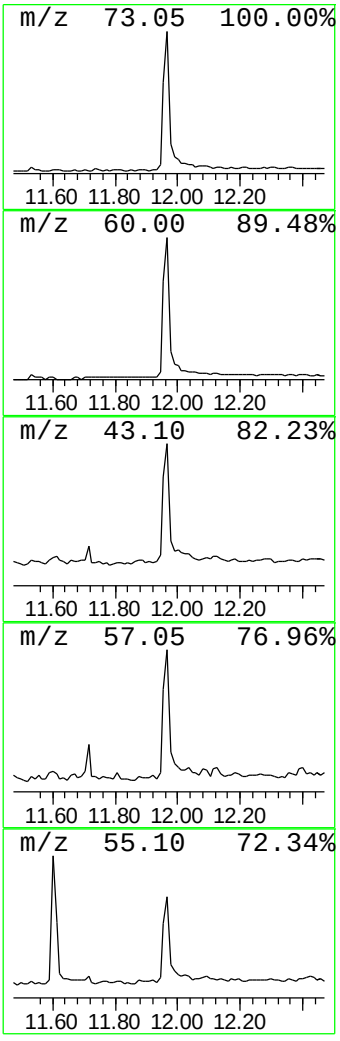
****

Peak Number 11 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	11.11 ng	370034	Phenanthrene-d10	11.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
5	Undecanoic acid	186	C11H22O2	000112-37-8	76





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Sample : G3859-02
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ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

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

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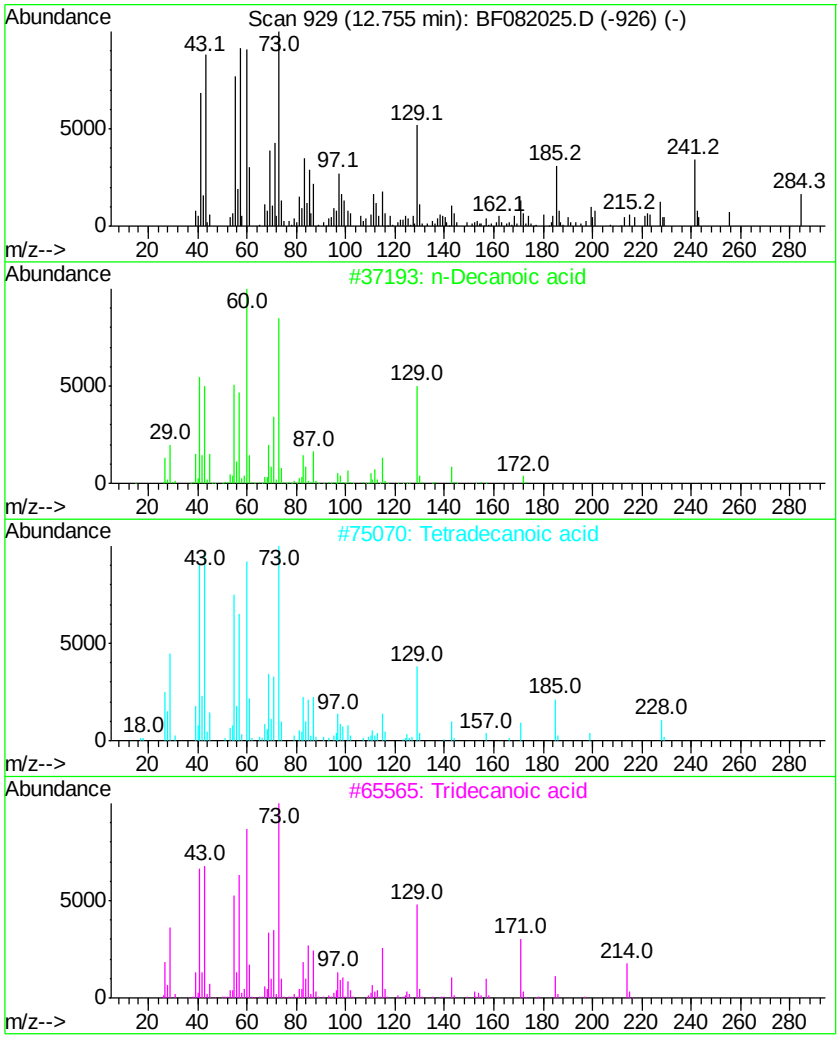
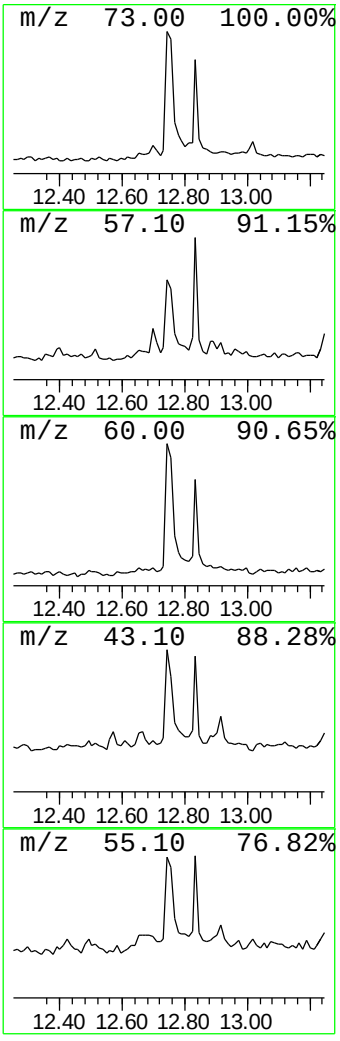
Peak Number 12 n-Decanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	4.46 ng	164167	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Decanoic acid	172	C10H20O2	000334-48-5	93
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
3	Tridecanoic acid	214	C13H26O2	000638-53-9	72
4	Undecanoic acid	186	C11H22O2	000112-37-8	60
5	Dodecanoic acid	200	C12H24O2	000143-07-7	58





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Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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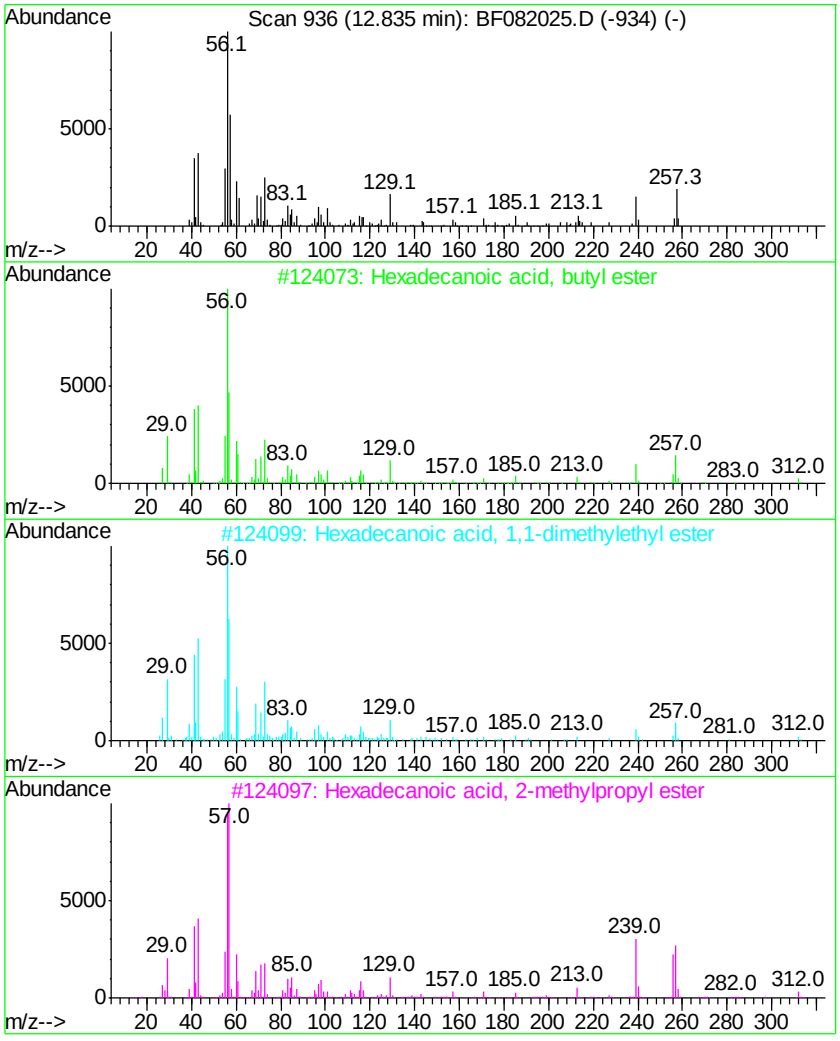
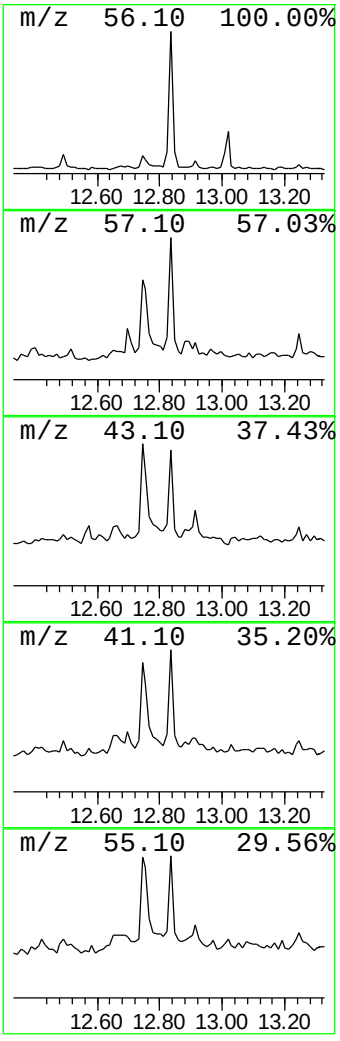
Peak Number 13 Hexadecanoic acid, butyl ester Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.83	3.39 ng	124630	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	91
2	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	80
3	Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	46
4	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	43
5	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	37





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Sample : G3859-02
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ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

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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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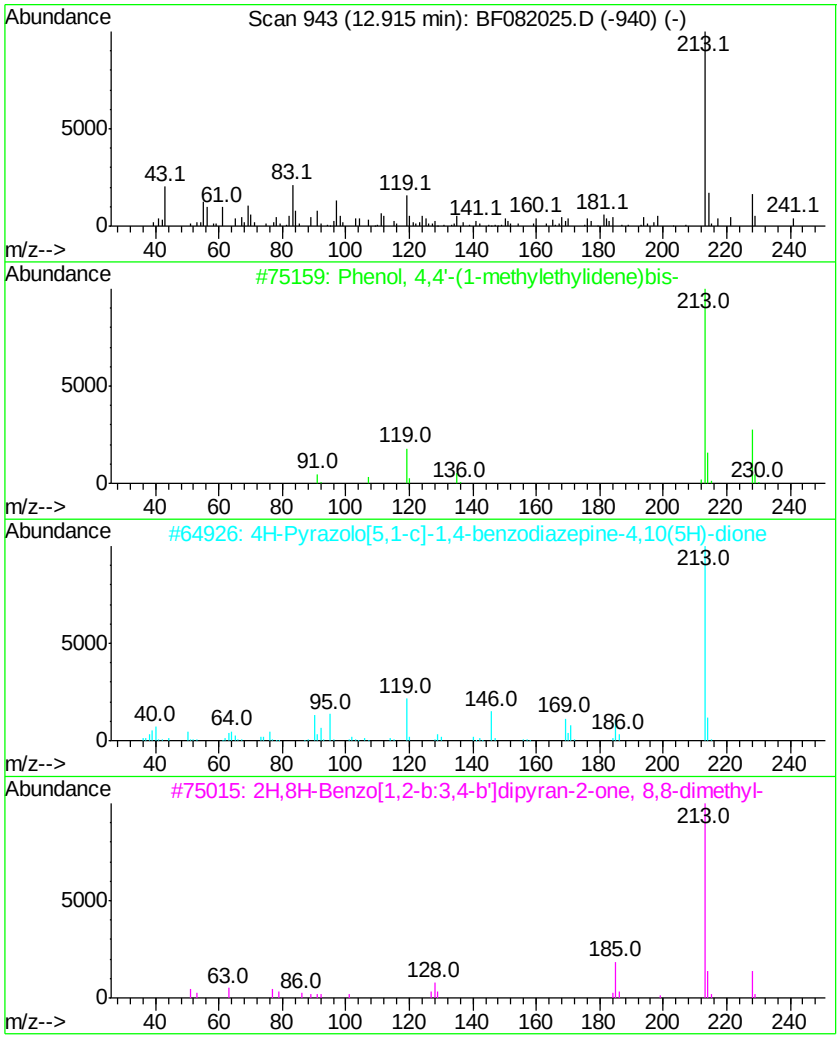
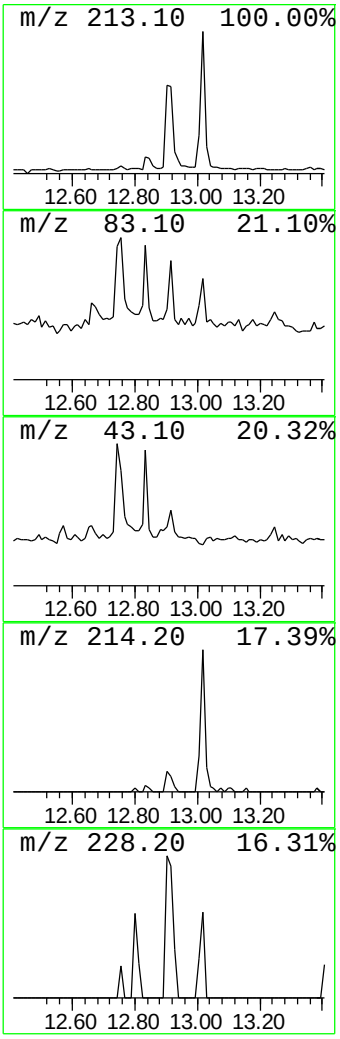
Peak Number 14 Phenol, 4,4'-(1-methylethyl... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.91	2.00 ng	73663	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	59
2	4H-Pyrazolo[5,1-c]-1,4-benzodiaz...	213	C11H7N3O2	1000277-20-1	50
3	2H,8H-Benzo[1,2-b:3,4-b']dipyran...	228	C14H12O3	000523-59-1	50
4	Indole,6-methyl-2-(2-thienyl)-	213	C13H11NS	296245-70-0	49
5	2-Trifluoromethyl-5-hydroxyquino...	213	C10H6F3NO	041958-06-9	49





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Operator : UM/IZ
Sample : G3859-02
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ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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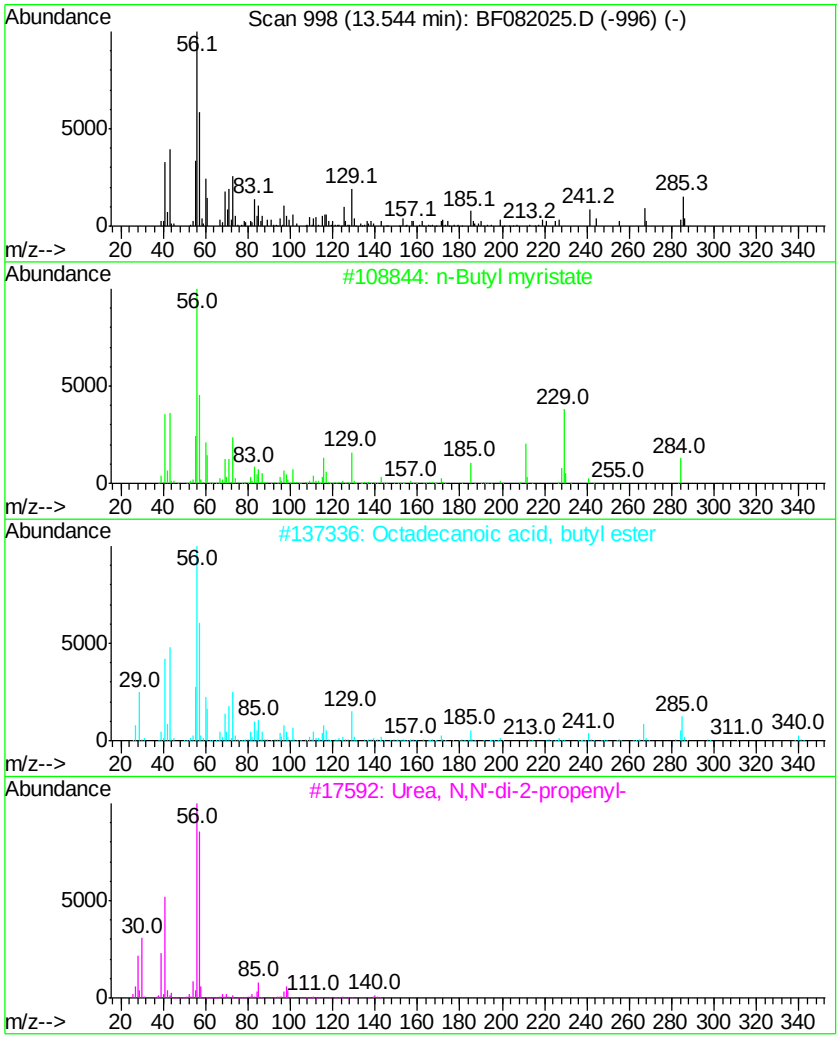
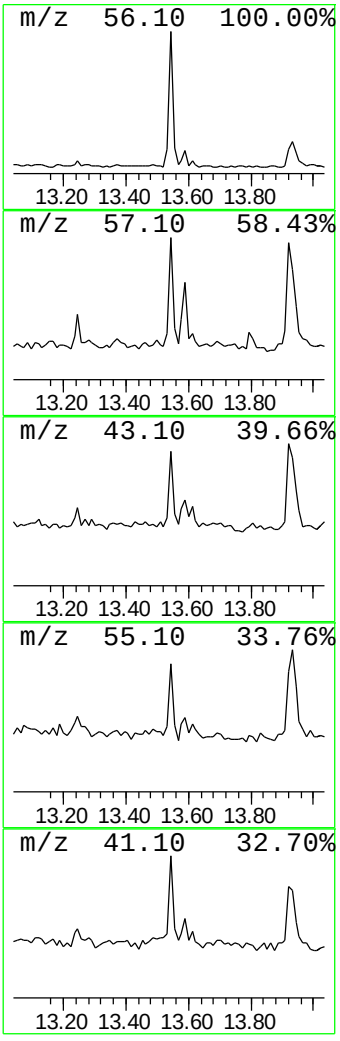
Peak Number 15 n-Butyl myristate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.54	2.40 ng	88320	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Butyl myristate	284	C18H36O2	000110-36-1	52
2	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	43
3	Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	35
4	2-Chloro-2-methylnonane	176	C10H21Cl	004325-50-2	32
5	Pentadecane, 8-methylene-	224	C16H32	055668-09-2	32





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Operator : UM/IZ
Sample : G3859-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
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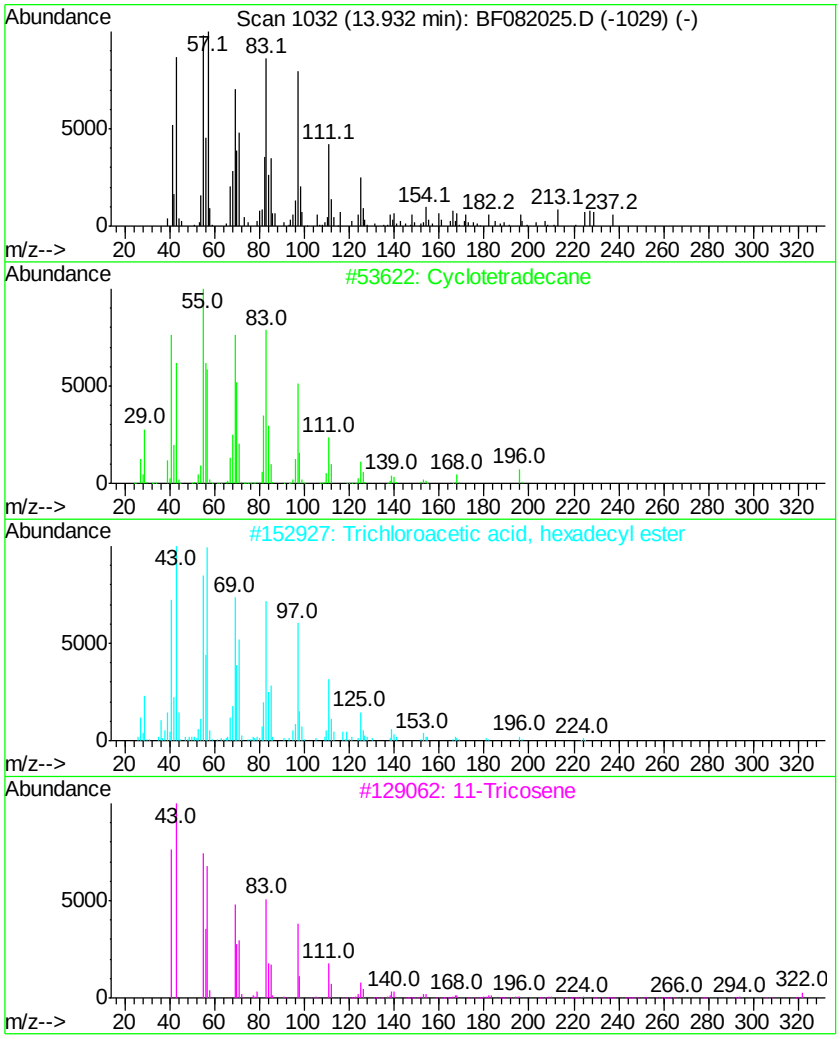
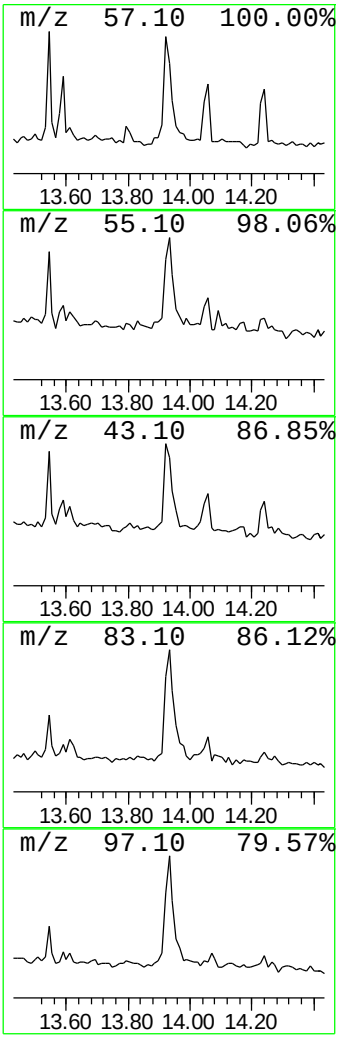
Peak Number 16 Cyclotetradecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	3.91 ng	143741	Chrysene-d12	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetradecane	196	C14H28	000295-17-0	92
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
3	11-Tricosene	322	C23H46	052078-56-5	91
4	1-Docosene	308	C22H44	001599-67-3	91
5	1-Octadecanol	270	C18H38O	000112-92-5	90





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Misc :
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Instrument : BNA_F
ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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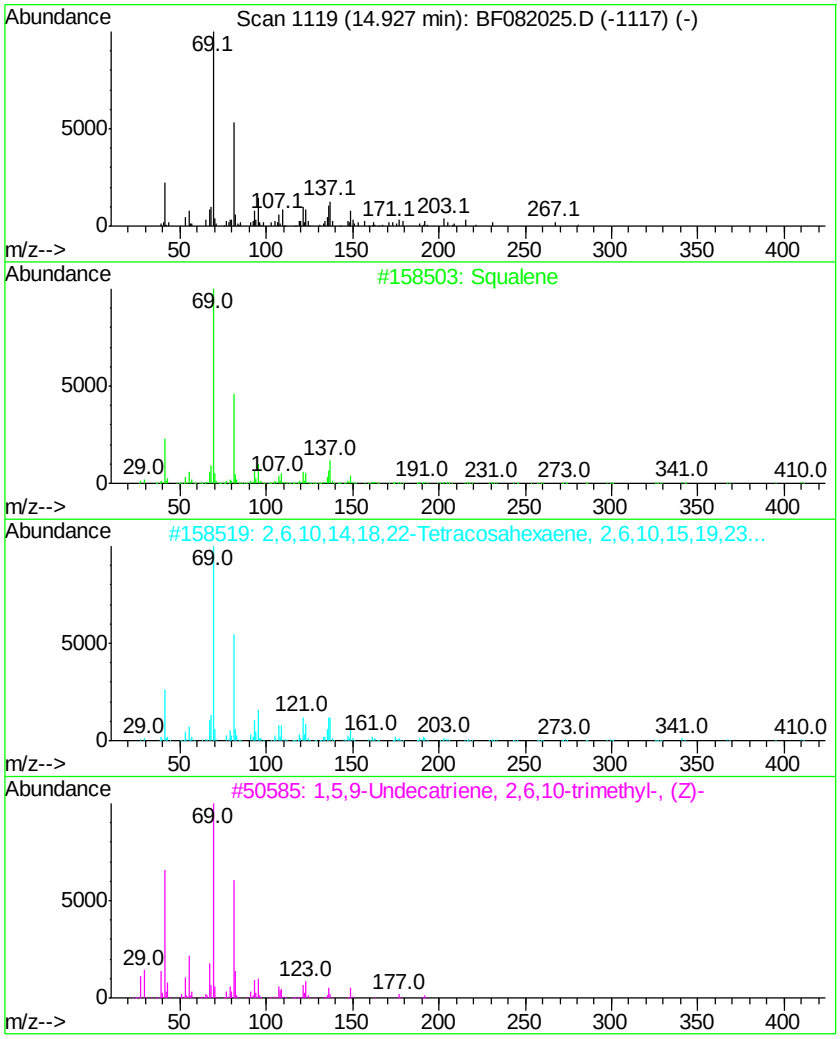
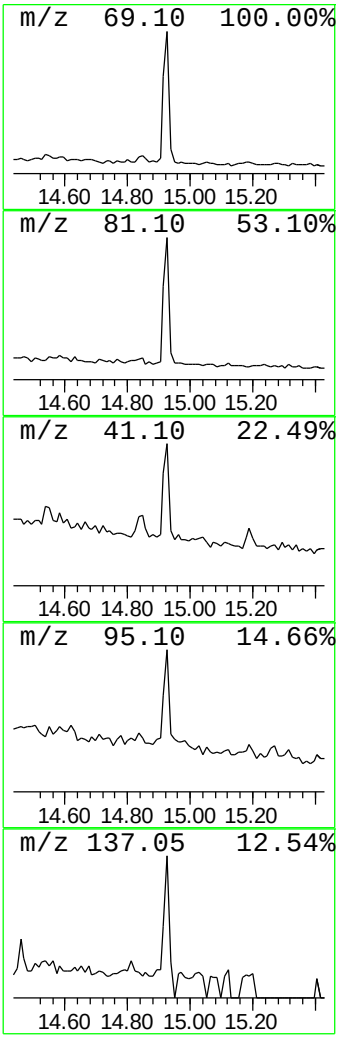
Peak Number 17 Squalene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	2.66 ng	69223	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	007683-64-9	91
2	2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	91
3	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	83
4	1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	72
5	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64





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Misc :
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Instrument : BNA_F
ClientSampleId : TEC-8

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TIC Library : C:\DATABASE\NIST02.L
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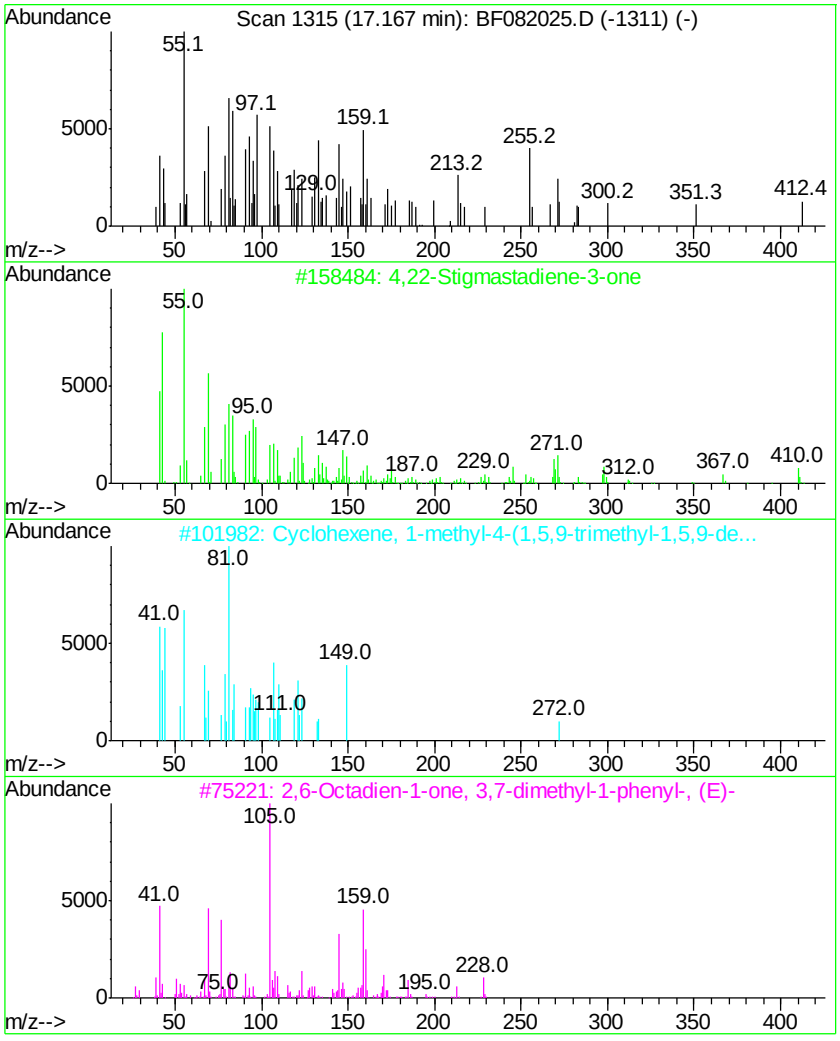
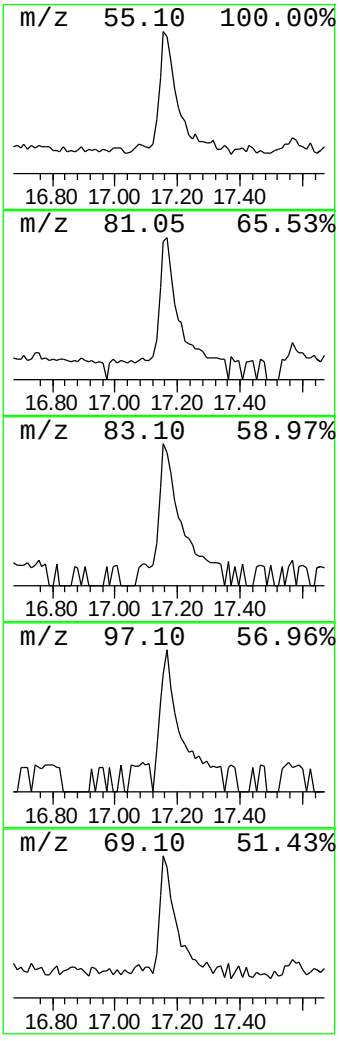
Peak Number 18 unknown17.17 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.17	7.68 ng	199550	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,22-Stigmastadiene-3-one	410	C29H46O	020817-72-5	12
2	Cyclohexene, 1-methyl-4-(1,5,9-t...	272	C20H32	056248-11-4	10
3	2,6-Octadien-1-one, 3,7-dimethyl...	228	C16H20O	075697-95-9	9
4	Falcarinol	244	C17H24O	081203-57-8	9
5	22-Stigmasten-3-one	412	C29H48O	004736-95-2	9





Tentatively Identified Compound (LSC) summary

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Data File : BF082025.D
Acq On : 3 Oct 2015 16:57
Operator : UM/IZ
Sample : G3859-02
Misc :
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ClientSampleId : TEC-8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.05	5.0	ng	90418	1	6.88	364115	20.0
unknown6.65	6.65	51.9	ng	945197	1	6.88	364115	20.0
2-Propanone, 1-ph...	8.30	4.1	ng	107742	2	8.17	527336	20.0
1-Phenoxypropan-2-ol	8.49	41.7	ng	1099000	2	8.17	527336	20.0
Metacetamol	9.37	4.2	ng	144544	3	9.93	682955	20.0
Benzenesulfonamid...	10.79	3.7	ng	124141	4	11.42	666315	20.0
Dodecane, 1-iodo-	10.83	3.1	ng	103323	4	11.42	666315	20.0
2-Propanol, 1-chl...	11.29	5.2	ng	172137	4	11.42	666315	20.0
Caffeine	11.60	10.0	ng	333742	4	11.42	666315	20.0
n-Hexadecanoic acid	11.97	11.1	ng	370034	4	11.42	666315	20.0
n-Decanoic acid	12.75	4.5	ng	164167	5	14.07	735763	20.0
Hexadecanoic acid...	12.83	3.4	ng	124630	5	14.07	735763	20.0
Phenol, 4,4'-(1-m...	12.91	2.0	ng	73663	5	14.07	735763	20.0
n-Butyl myristate	13.54	2.4	ng	88320	5	14.07	735763	20.0
Cyclotetradecane	13.93	3.9	ng	143741	5	14.07	735763	20.0
Squalene	14.93	2.7	ng	69223	6	15.53	519827	20.0
unknown17.17	17.17	7.7	ng	199550	6	15.53	519827	20.0