LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

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-BF071015.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	2.155	4	6	16	rBV	697946	1032449	31.14%	6.898%
2	2.293	16	18	34	rVB	417001	655456	19.77%	4.379%
3	4.327	174	196	198	rBV	28444	199640	6.02%	1.334%
4	4.739	224	232	239	rVB3	21965	98783	2.98%	0.660%
5	5.356	284	286	289	rBV	65225	82022	2.47%	0.548%
6	5.619	289	309	310	rVV2	147089	1015694	30.63%	6.786%
7	5.767	314	322	328	rVB	256342	547184	16.50%	3.656%
8	5.984	334	341	343	rBV	53243	116654	3.52%	0.779%
9	6.796	407	412	414	rBV	1106838	1072714	32.35%	7.167%
10	6.910	420	422	425	rVB	416683	373602	11.27%	2.496%
11	7.139	439	442	444	rBB	110742	132742	4.00%	0.887%
12	7.287	454	455	457	rBV	260542	351050	10.59%	2.345%
13	7.550	476	478	482	rVB	59980	59479	1.79%	0.397%
14	7.699	489	491	493	rBV	395273	308324	9.30%	2.060%
15	8.167	527	532	544	rBV	90549	165185	4.98%	1.104%
16	8.419	552	554	557	rBV	229069	193184	5.83%	1.291%
17	8.727	575	581	583	rBV	545129	1143304	34.48%	7.638%
18	9.070	609	611	613	rVV	104489	80917	2.44%	0.541%
19	9.185	617	621	622	rBV	216842	330976	9.98%	2.211%
20	9.276	622	629	632	rVV	1041326	3315590	100.00%	22.151%
21	9.493	646	648	650	rVB	920310	721291	21.75%	4.819%
22	9.825	676	677	681	rBV2	23258	40319	1.22%	0.269%
23	9.893	681	683	684	rVB	67688	73783	2.23%	0.493%
24	10.179	706	708	710	rVB	281198	227718	6.87%	1.521%
25	10.556	738	741	742	rVV	27286	34718	1.05%	0.232%
26	10.888	768	770	775	rVV3	42359	36747	1.11%	0.245%
27	10.968	775	777	780	rVV	458365	392599	11.84%	2.623%
28	11.379	811	813	821	rBV	166982	210947	6.36%	1.409%
29	11.665	837	838	841	rVB2	211304	245086	7.39%	1.637%
30	12.168	880	882	885	rBV	63885	96461	2.91%	0.644%
31	13.288	977	980	982	rBV	1033762	914421	27.58%	6.109%
32	14.225	1061	1062	1064	rVV	37274	44700	1.35%	0.299%
33	14.259	1064	1065	1073	rVB	55565	73118	2.21%	0.488%
34	14.477	1082	1084	1087	rBV	238084	285901	8.62%	1.910%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

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-BF071015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.482	1169	1172	1176	rBV	27937	41643	1.26%	0.278%
36	16.203	1232	1235	1238	rBV	191729	254010	7.66%	1.697%

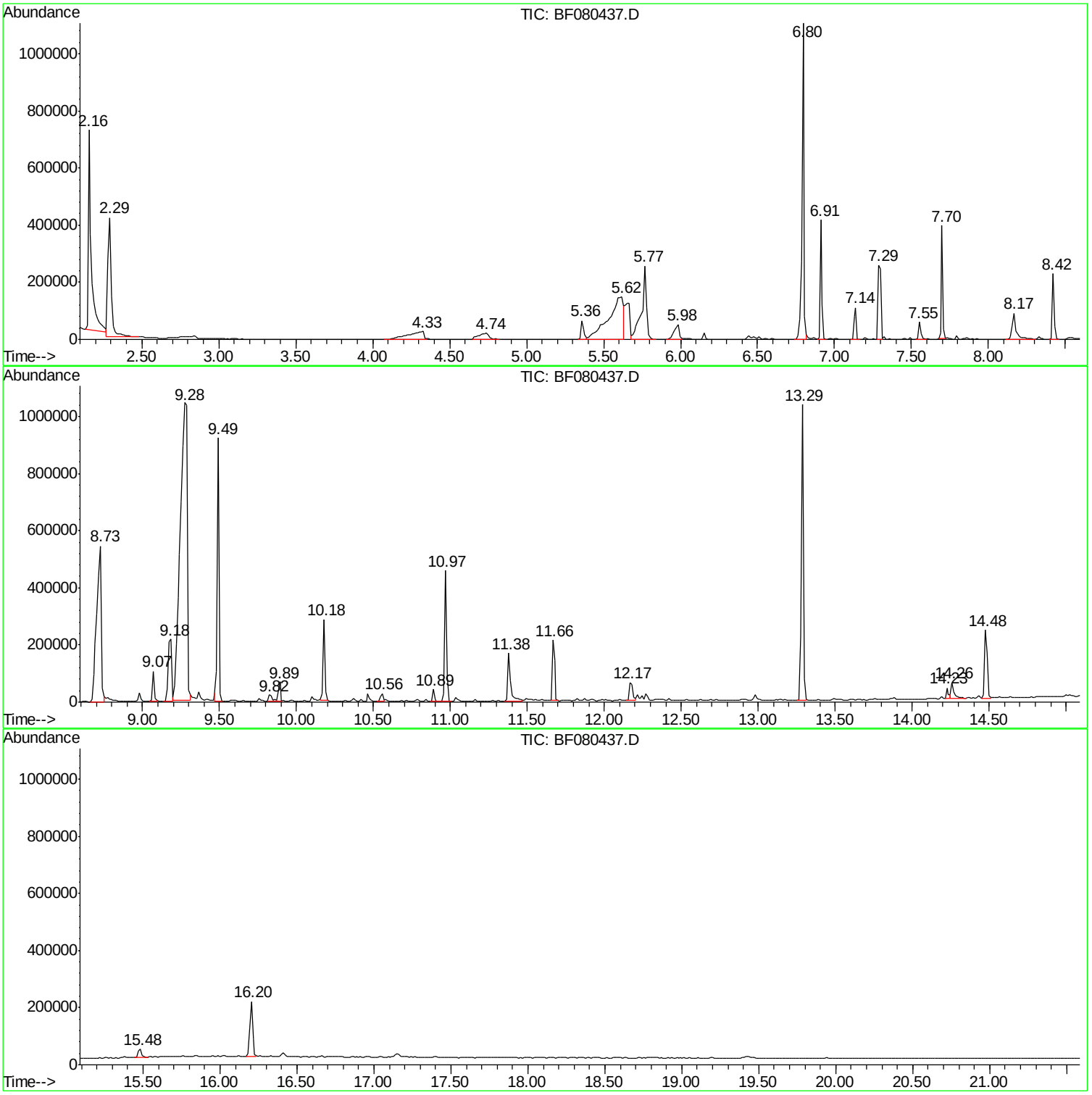
Sum of corrected areas: 14968411

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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\BF071315\
Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

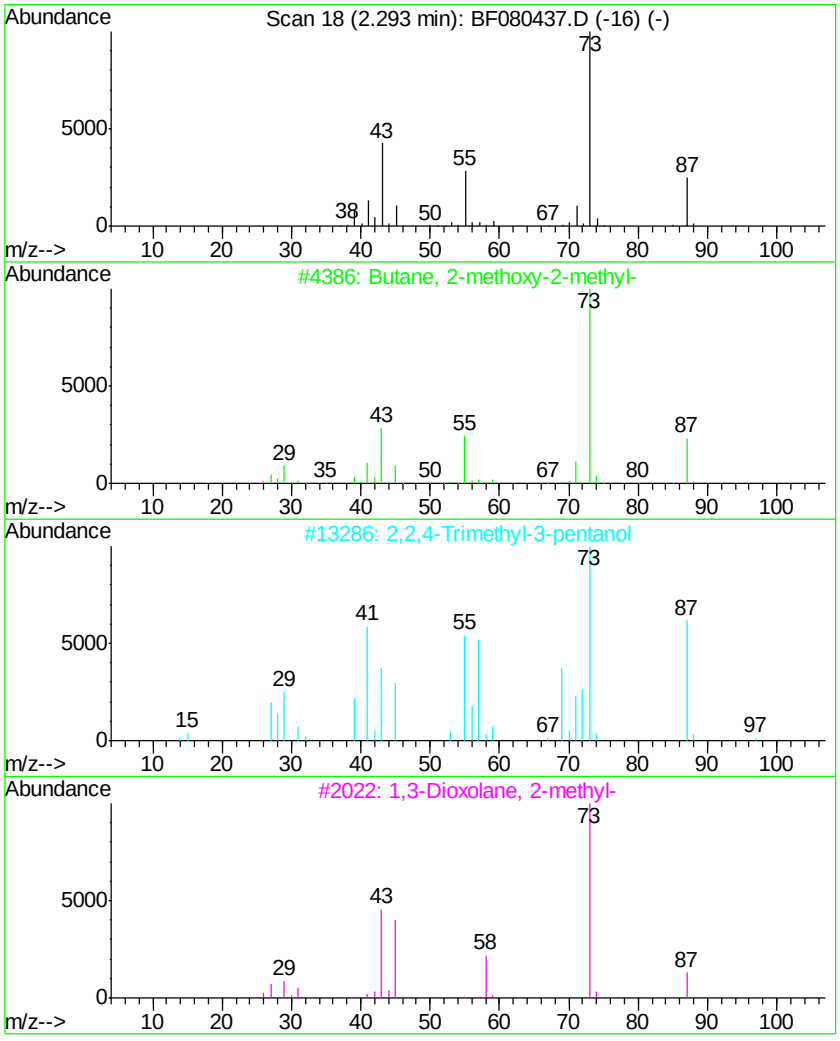
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

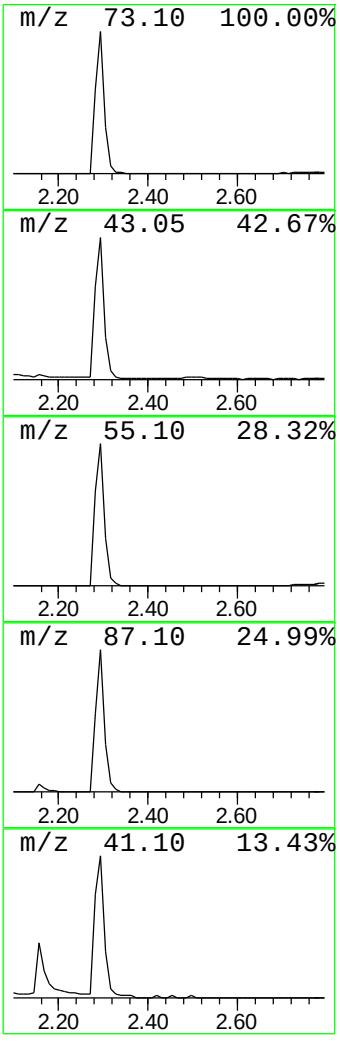
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.29	98.76 ng	655456	1,4-Dichlorobenzene-d4	7.14

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	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

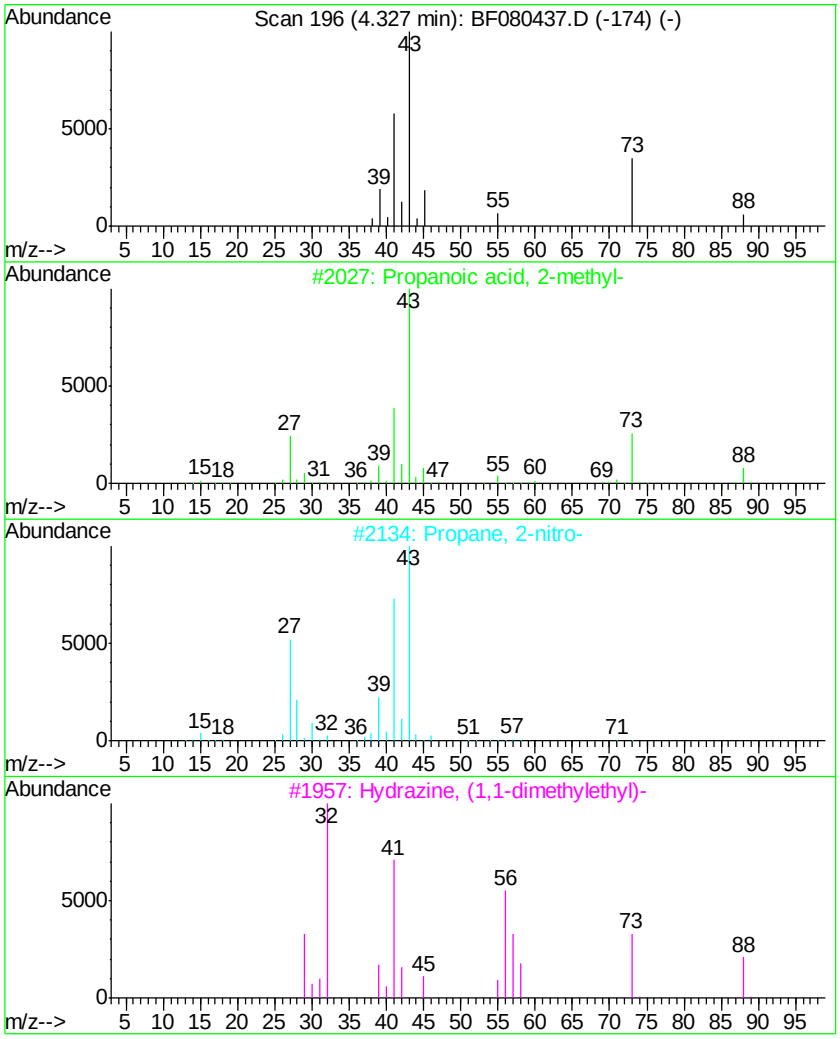
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

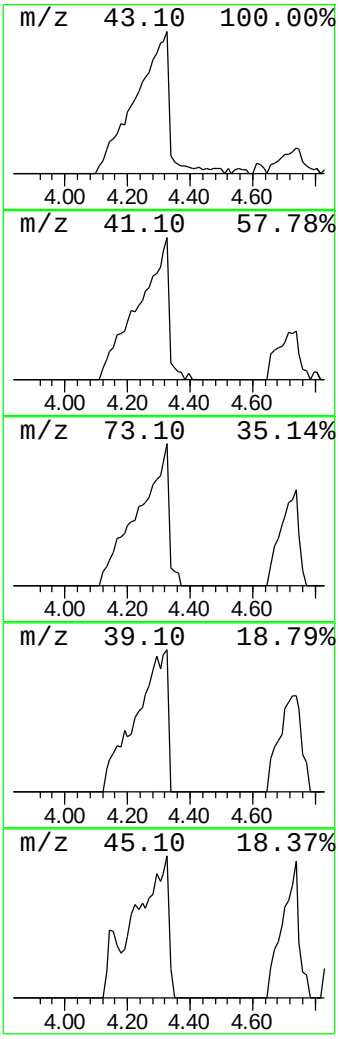
****

Peak Number 3 Propanoic acid, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.33	30.08 ng	199640	1,4-Dichlorobenzene-d4	7.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	86
2	Propane, 2-nitro-	89	C3H7NO2	000079-46-9	25
3	Hydrazine, (1,1-dimethylethyl)-	88	C4H12N2	032064-67-8	9
4	Butane, 2-methyl-	72	C5H12	000078-78-4	9
5	Propane, 1-nitro-	89	C3H7NO2	000108-03-2	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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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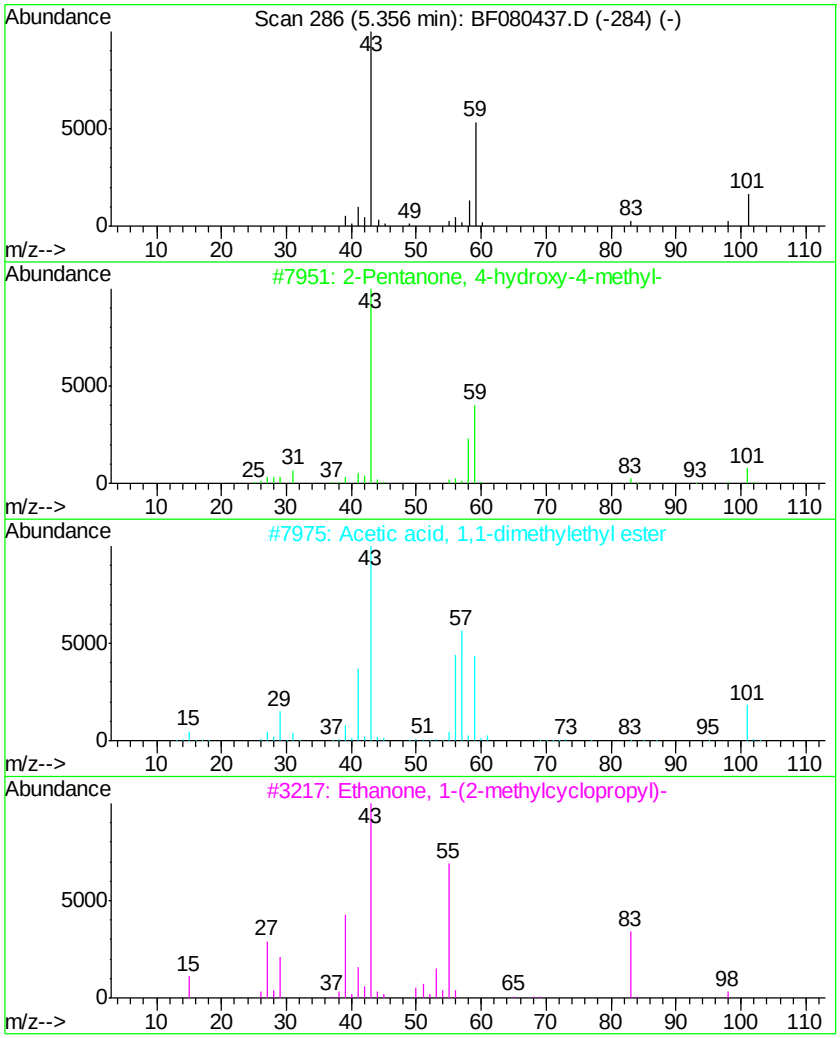
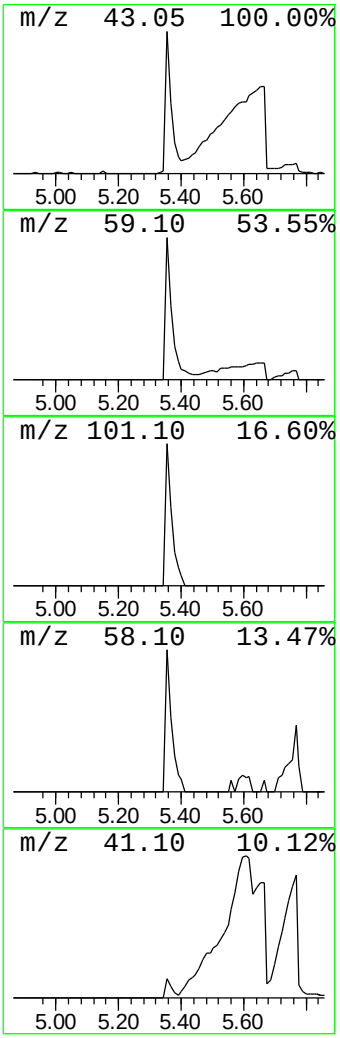
Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.36	12.36 ng	82022	1,4-Dichlorobenzene-d4	7.14

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	38
3	Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	9
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Diacetamide	101	C4H7NO2	000625-77-4	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

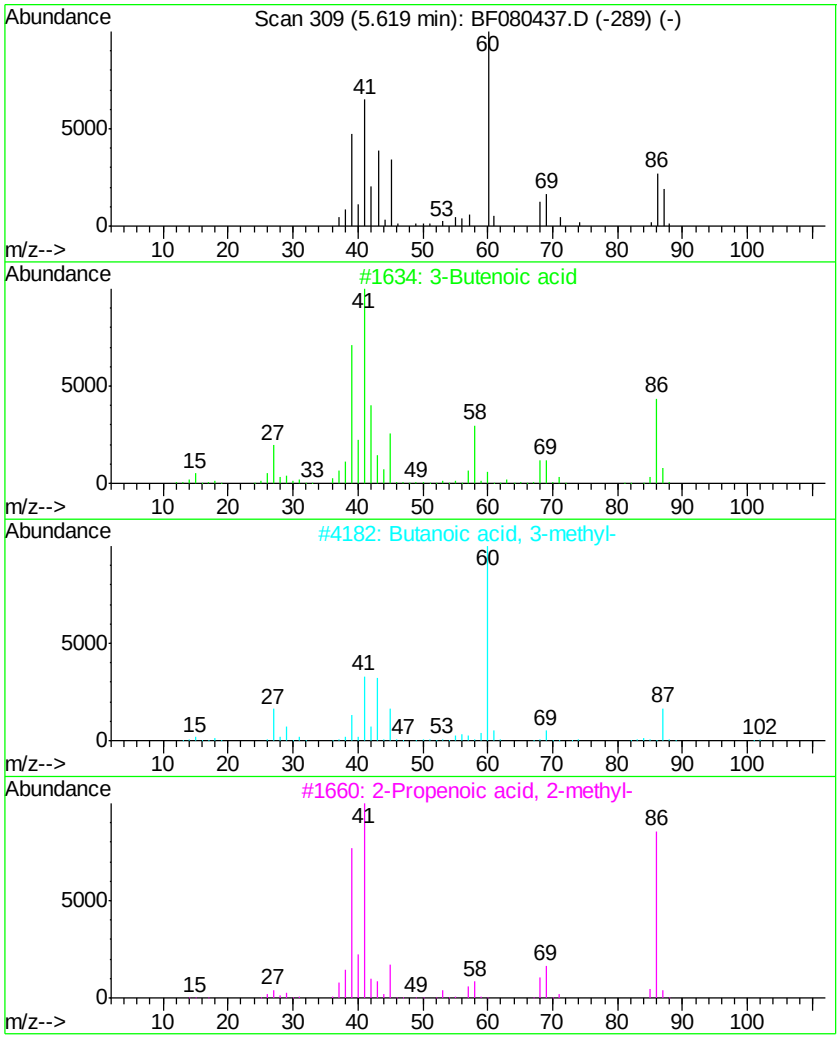
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

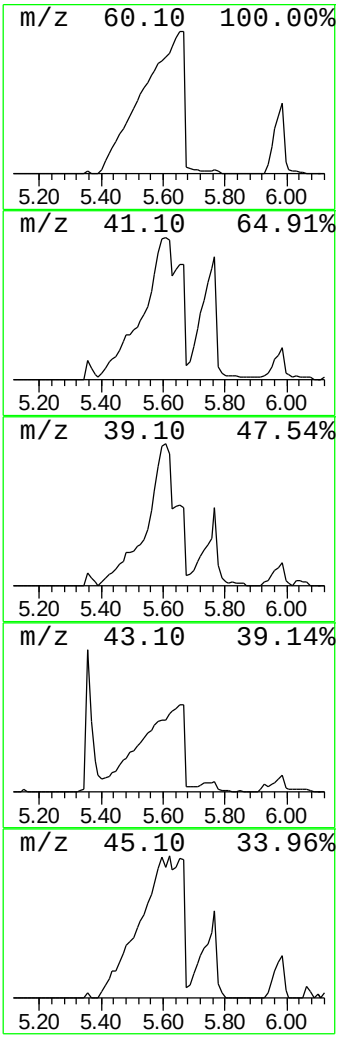
****

Peak Number 6 unknown5.62 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	153.03 ng	1015690	1,4-Dichlorobenzene-d4	7.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Butenoic acid	86	C4H6O2	000625-38-7	43
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	37
3	2-Propenoic acid, 2-methyl-	86	C4H6O2	000079-41-4	27
4	Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	25
5	Thiophene, tetrahydro-	88	C4H8S	000110-01-0	25





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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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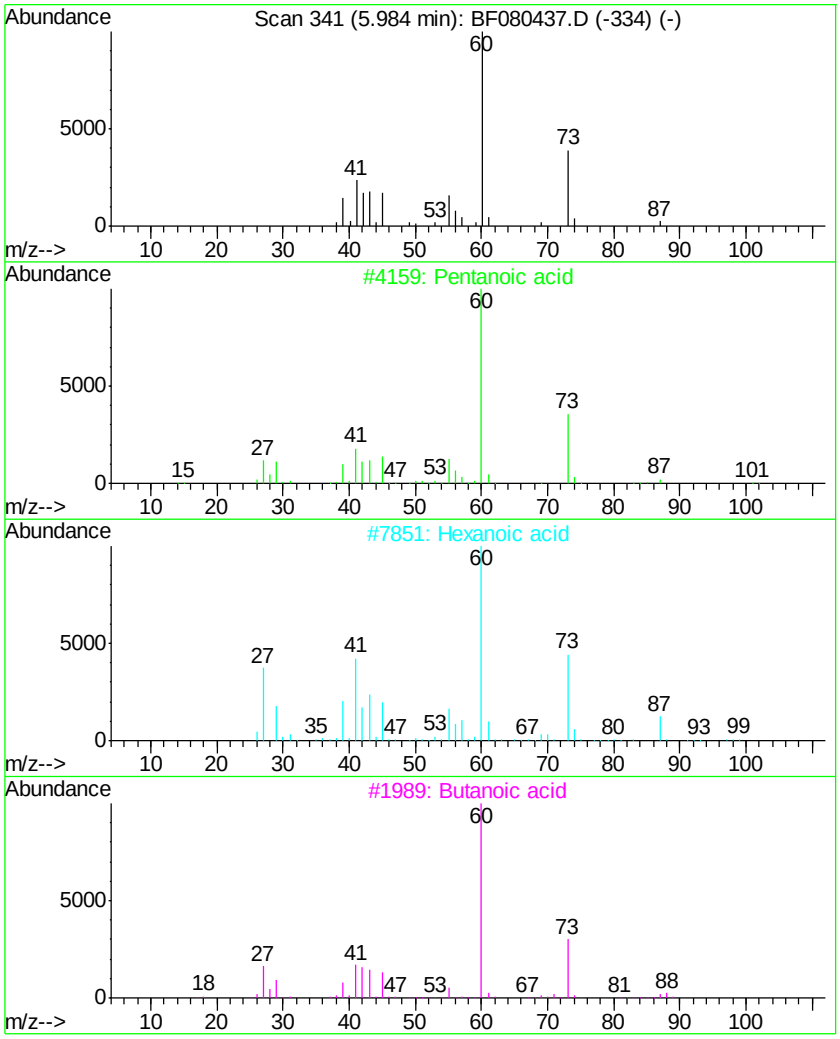
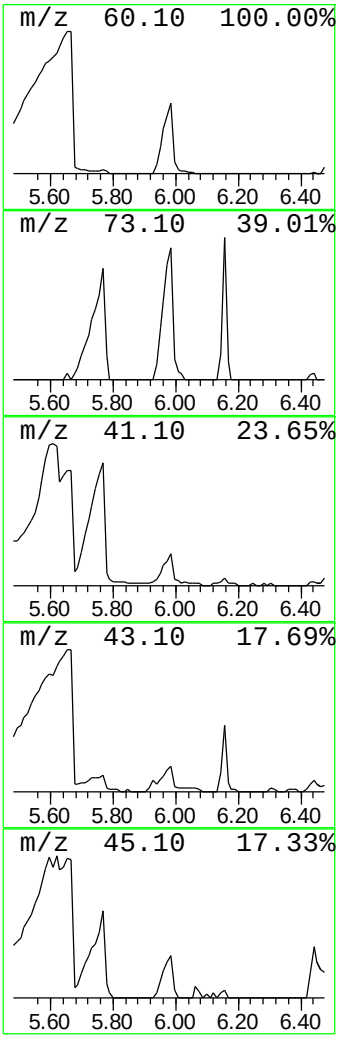
Peak Number 7 Pentanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.98	17.58 ng	116654	1,4-Dichlorobenzene-d4	7.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid	102	C5H10O2	000109-52-4	83
2	Hexanoic acid	116	C6H12O2	000142-62-1	72
3	Butanoic acid	88	C4H8O2	000107-92-6	64
4	.beta.-Methyl xyloside	164	C6H12O5	1000130-04-0	38
5	Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	25





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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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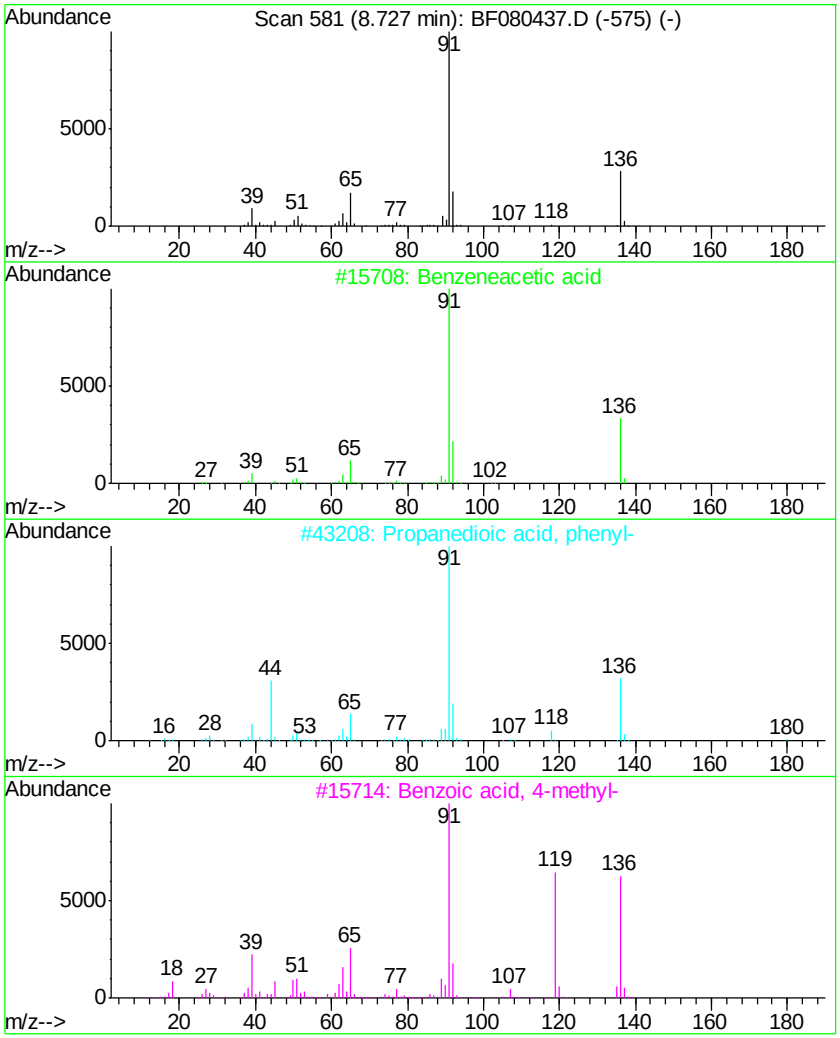
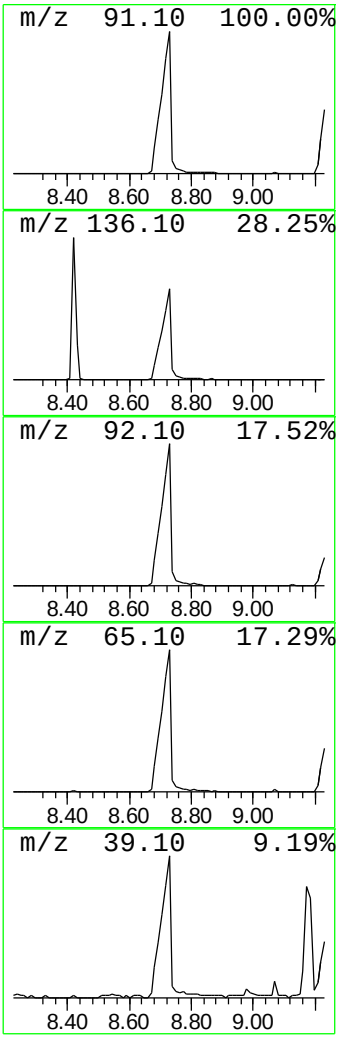
Peak Number 10 Benzeneacetic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.73	118.36 ng	1143300	Naphthalene-d8	8.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	90
2	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	78
3	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	59
4	3-Oxo-4-phenylbutyronitrile	159	C10H9NO	019212-27-2	58
5	Benzene, (iodomethyl)-	218	C7H7I	000620-05-3	53





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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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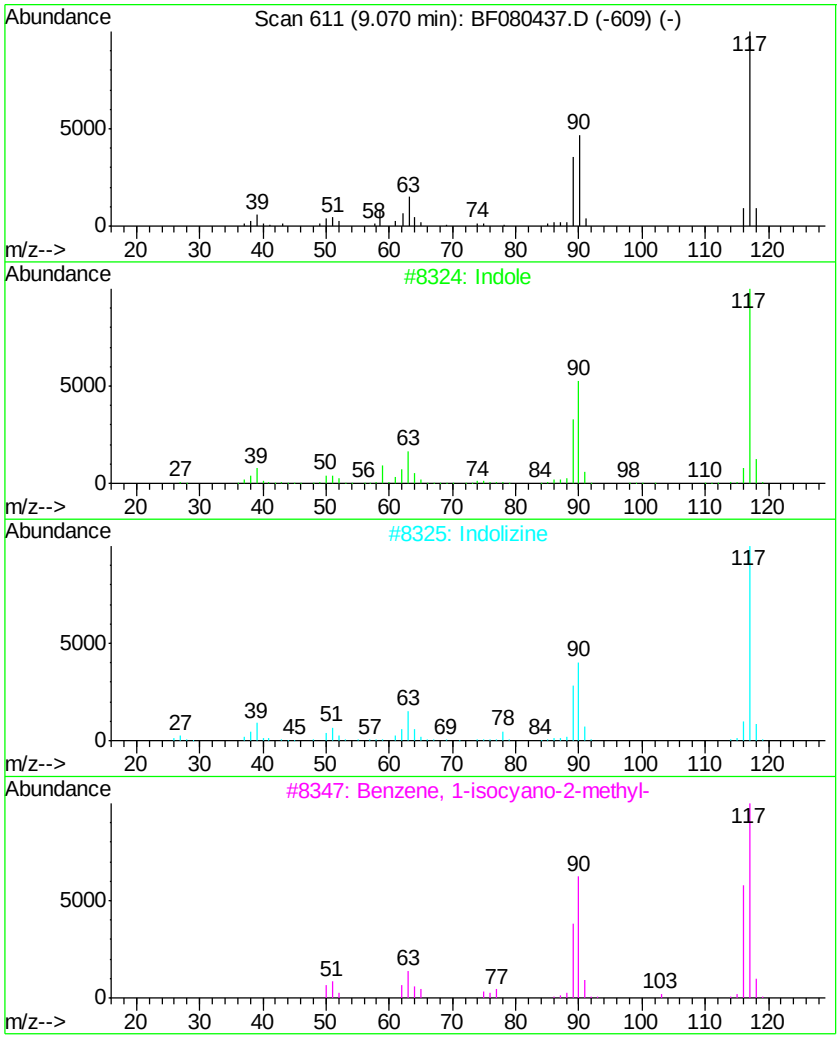
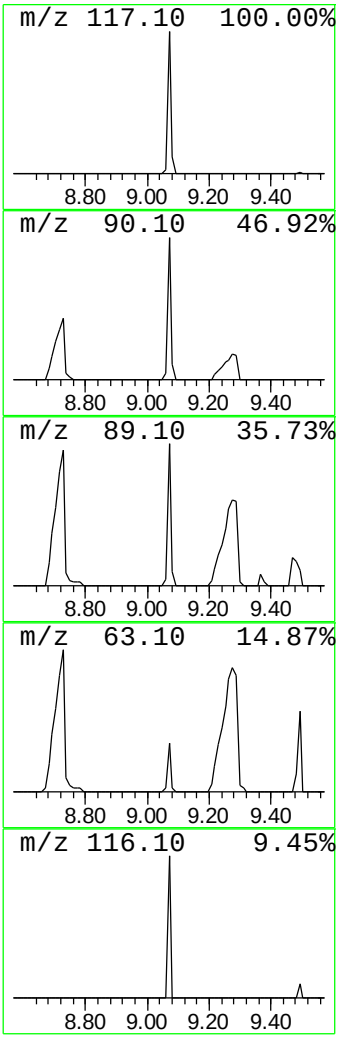
Peak Number 11 Indole Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.07	8.38 ng	80917	Naphthalene-d8	8.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	93
2	Indolizine	117	C8H7N	000274-40-8	90
3	Benzene, 1-isocyano-2-methyl-	117	C8H7N	010468-64-1	90
4	m-Aminophenylacetylene	117	C8H7N	054060-30-9	87
5	5H-1-Pyrindine	117	C8H7N	000270-91-7	86





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
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Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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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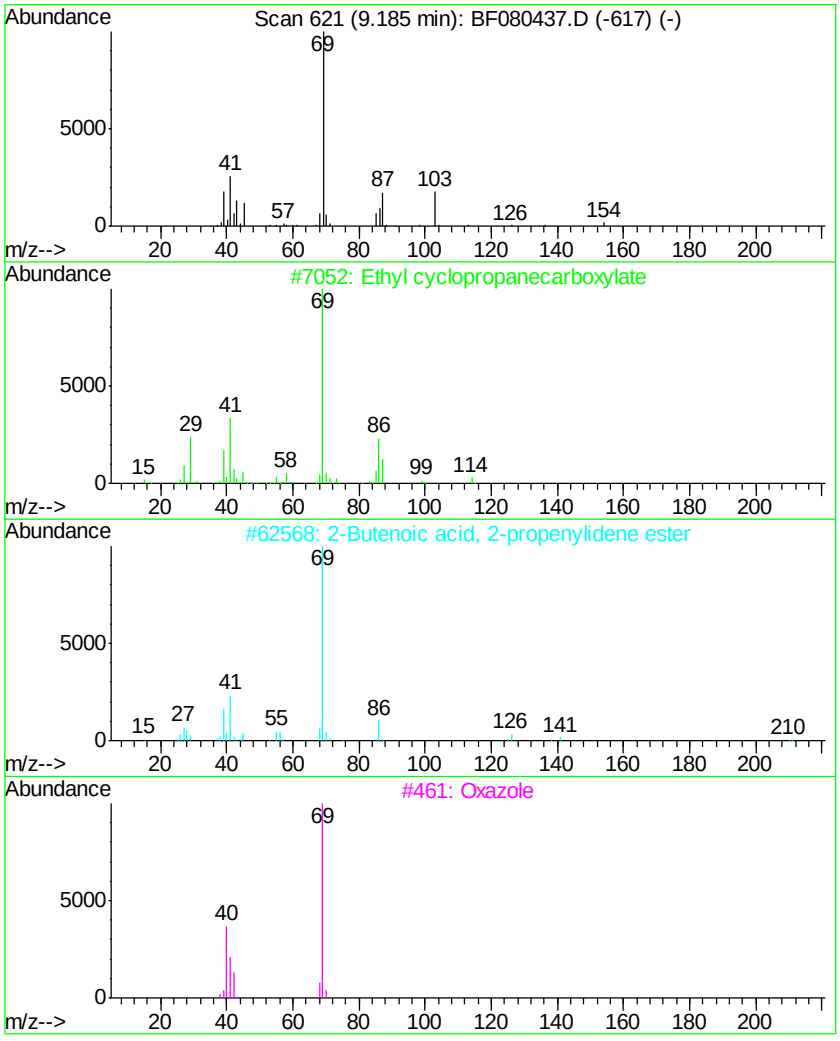
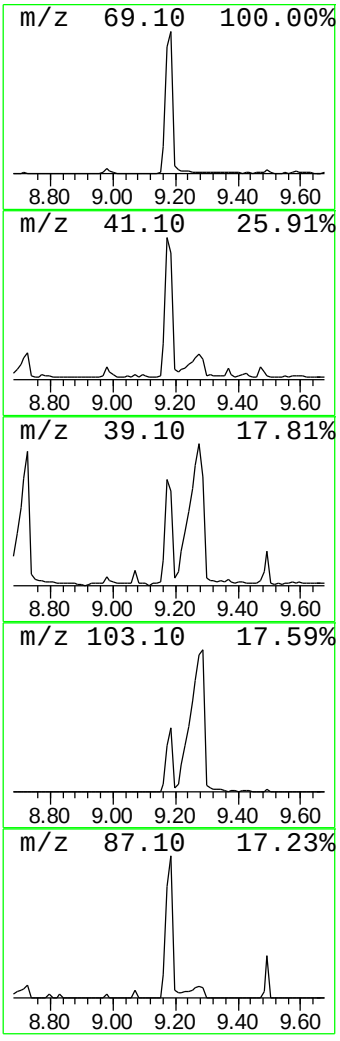
Peak Number 12 unknown9.18 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.18	34.27 ng	330976	Naphthalene-d8	8.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	40
2	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	36
3	Oxazole	69	C3H3NO	000288-42-6	9
4	2-Butenoic acid, 2-propenyl ester	126	C7H10O2	020474-93-5	9
5	meso-5,6-Decanediol	174	C10H22O2	003266-25-9	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

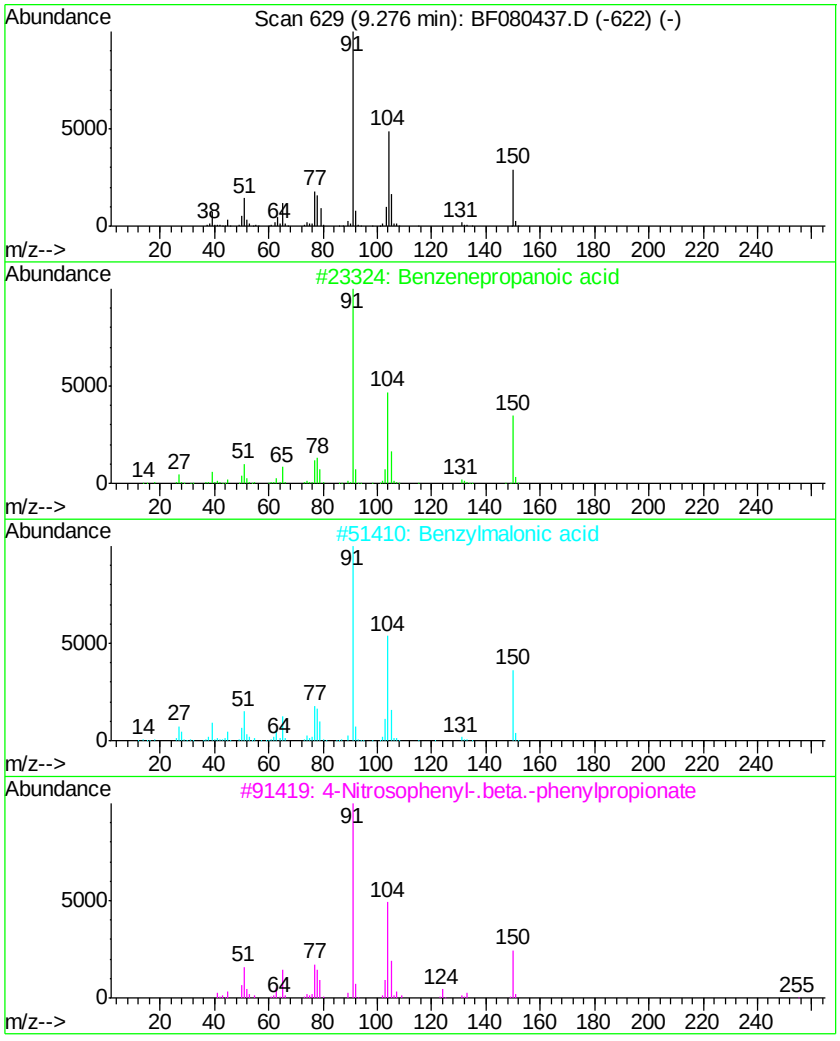
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

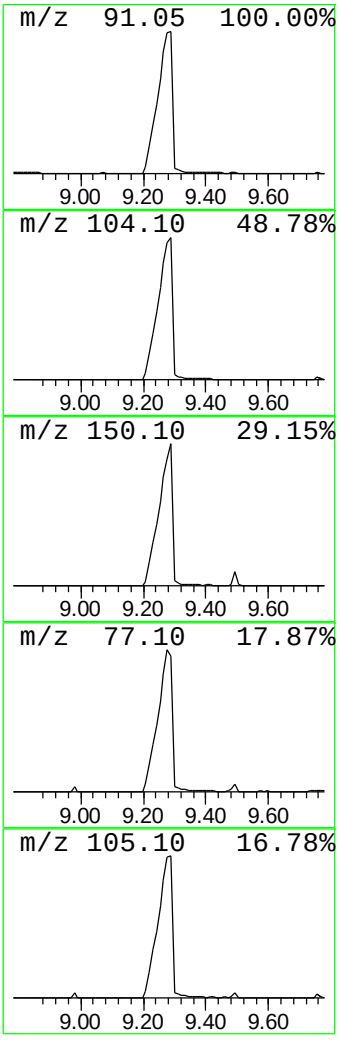
****

Peak Number 13 Benzenepropanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.28	343.26 ng	3315590	Naphthalene-d8	8.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanoic acid	150	C9H10O2	000501-52-0	93
2	Benzylmalonic acid	194	C10H10O4	000616-75-1	91
3	4-Nitrosophenyl-.beta.-phenylpro...	255	C15H13NO3	1000129-40-0	91
4	3-Phenyl-propionic acid, isoprop...	192	C12H16O2	022767-95-9	59
5	Benzenepropanoic acid, octyl ester	262	C17H26O2	037826-57-6	56





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Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

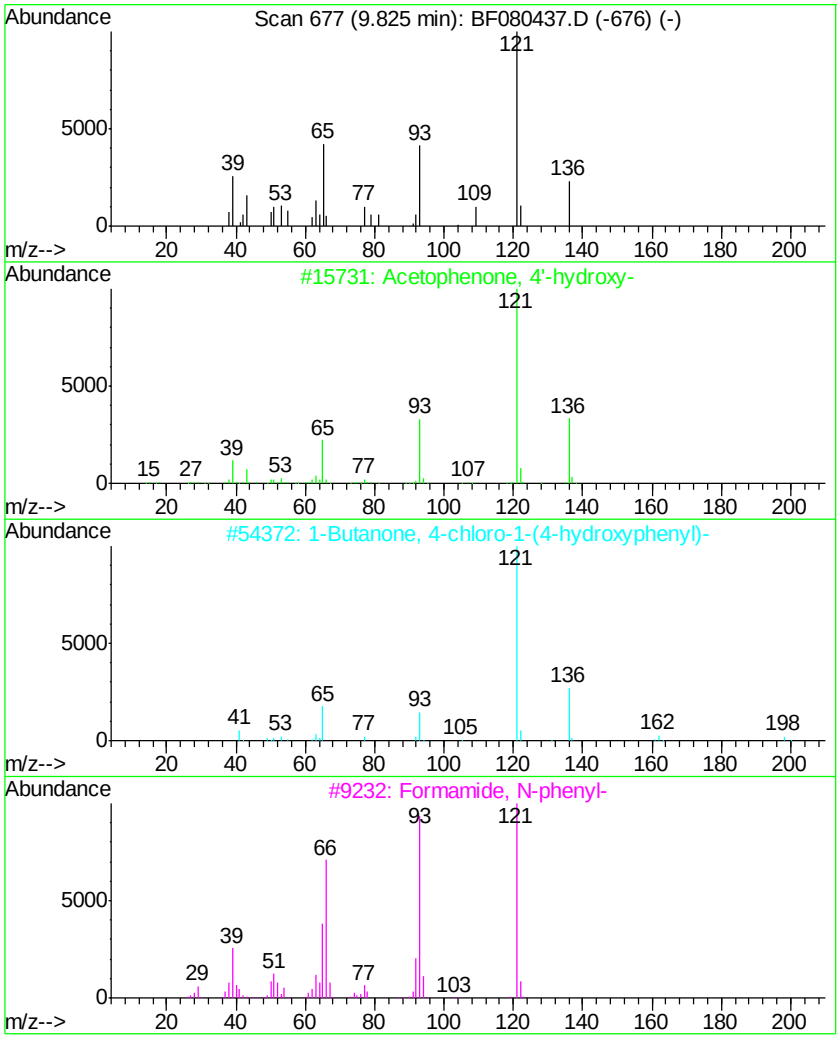
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

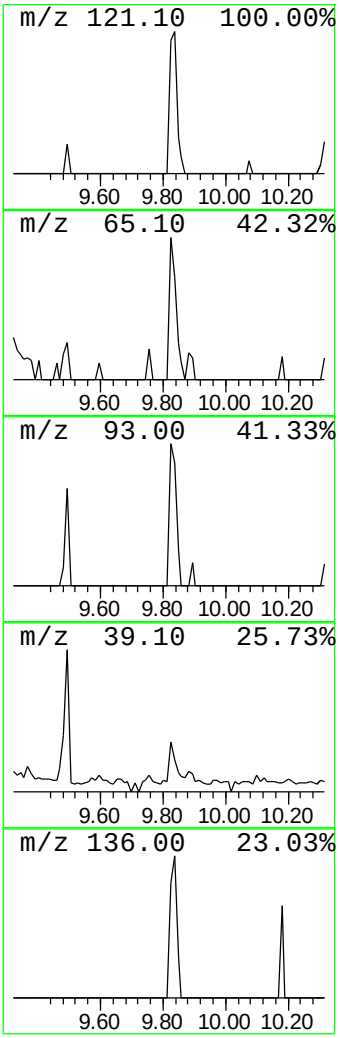
****

Peak Number 14 Acetophenone, 4'-hydroxy- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	3.54 ng	40319	Acenaphthene-d10	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone, 4'-hydroxy-	136	C8H8O2	000099-93-4	91
2	1-Butanone, 4-chloro-1-(4-hydrox...	198	C10H11ClO2	007150-55-2	72
3	Formamide, N-phenyl-	121	C7H7NO	000103-70-8	59
4	(p-Hydroxyphenyl)glyoxal	150	C8H6O3	024645-80-5	56
5	Benzaldehyde, 4-hydroxy-	122	C7H6O2	000123-08-0	50





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Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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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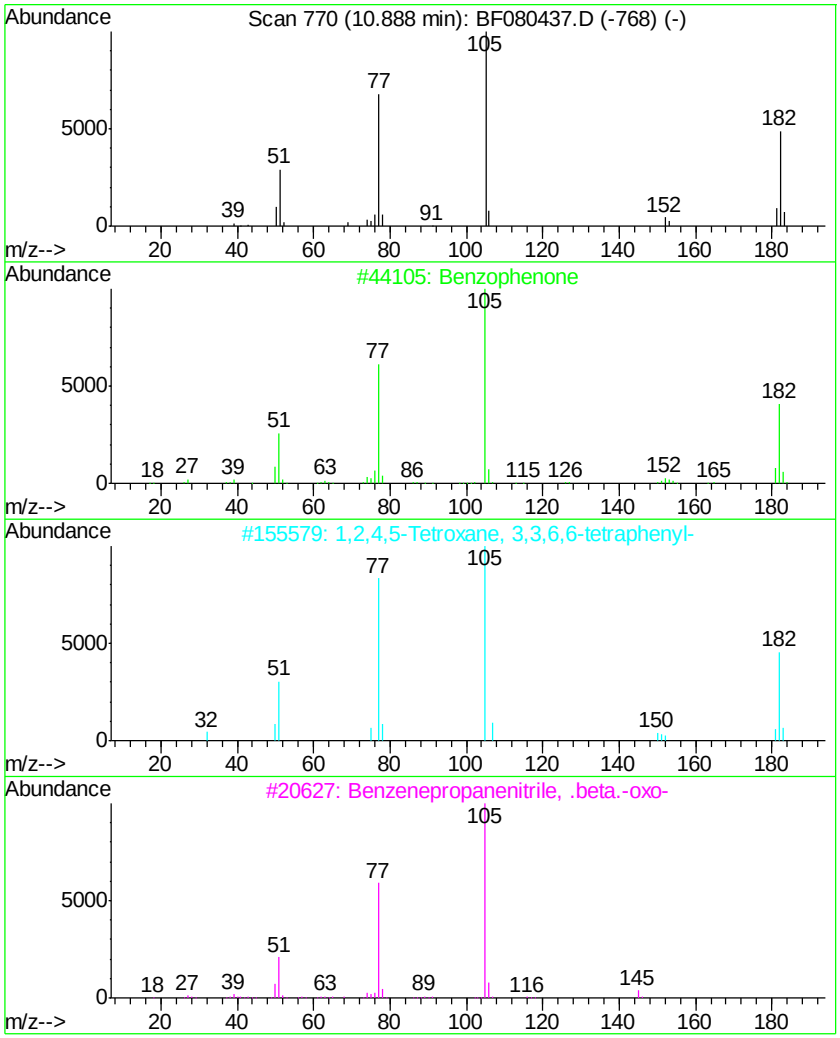
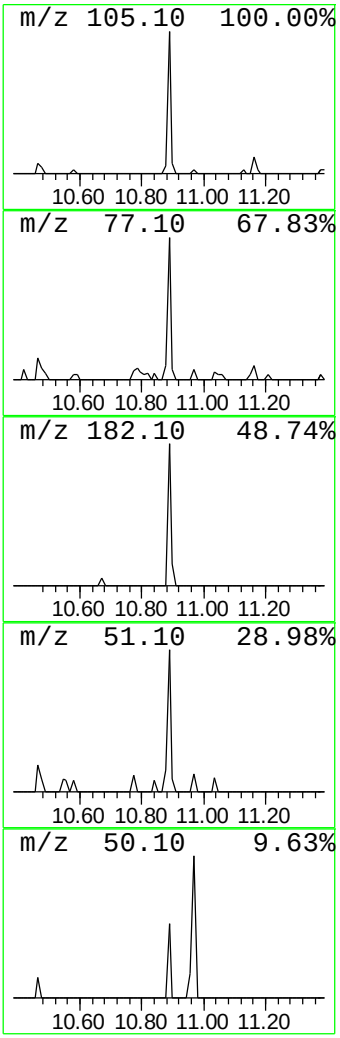
Peak Number 15 Benzophenone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.89	3.23 ng	36747	Acenaphthene-d10	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	95
2	1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	72
3	Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	47
4	Butanenitrile, 2,3-bis(benzoylox...	335	C18H13N3O4	1000269-66-6	47
5	.beta.-Benzilmonoxime	225	C14H11NO2	014090-77-8	47





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Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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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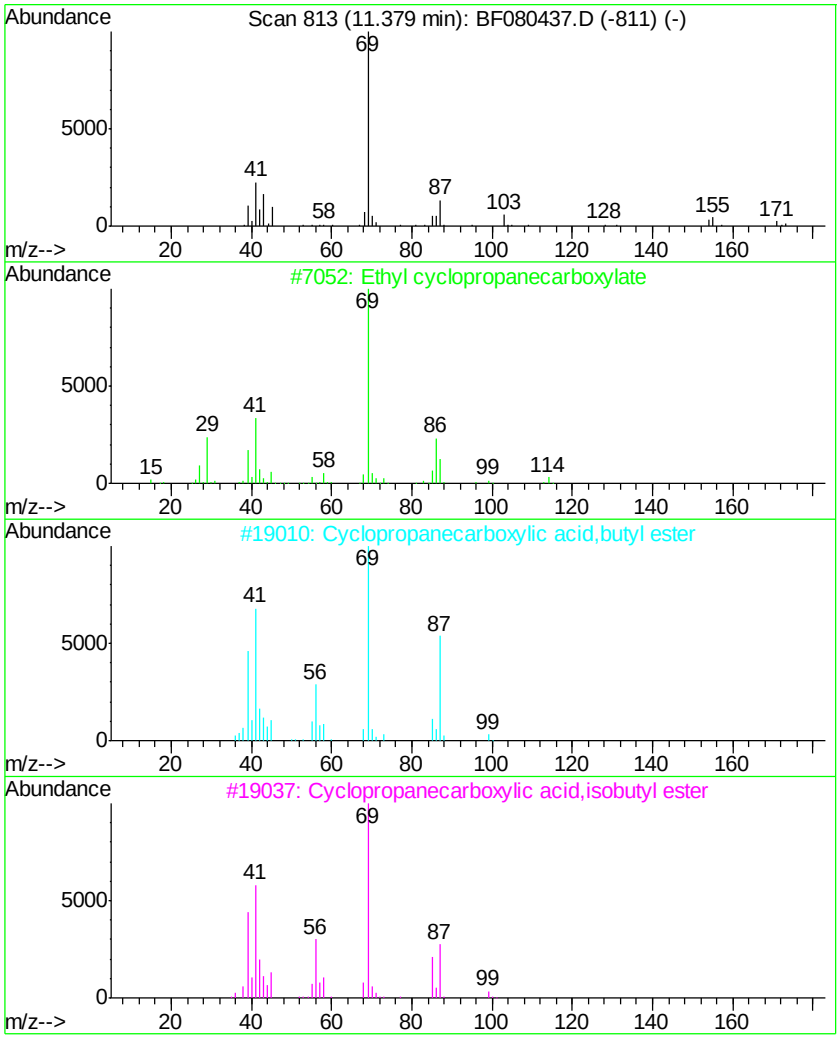
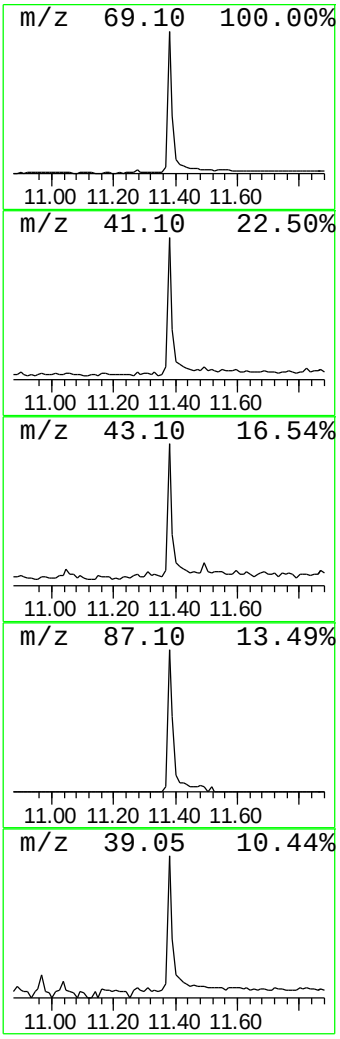
Peak Number 16 Ethyl cyclopropanecarboxylate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	17.21 ng	210947	Phenanthrene-d10	11.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	50
2	Cyclopropanecarboxylic acid,buty...	142	C8H14O2	054947-39-6	9
3	Cyclopropanecarboxylic acid,isob...	142	C8H14O2	064969-79-5	9
4	Cyclopropanecarboxylic acid,isop...	128	C7H12O2	006887-83-8	9
5	2-Butenoic acid, 1-methylethyl e...	128	C7H12O2	018060-77-0	9





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Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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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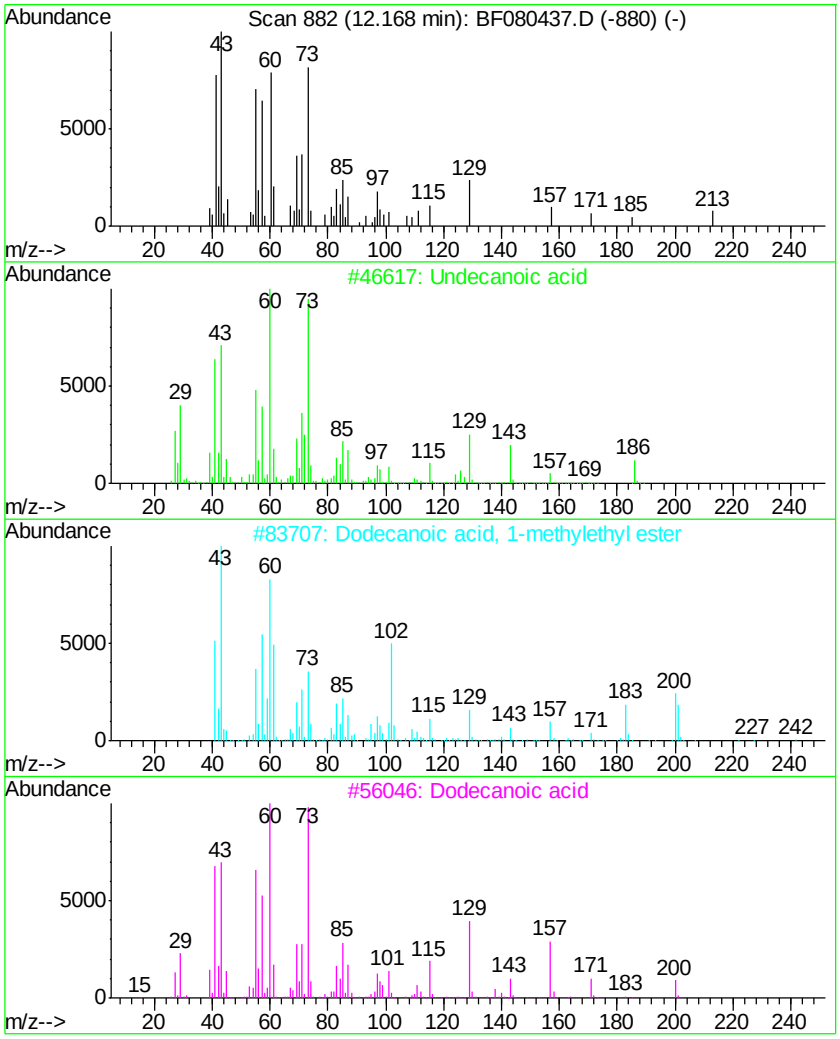
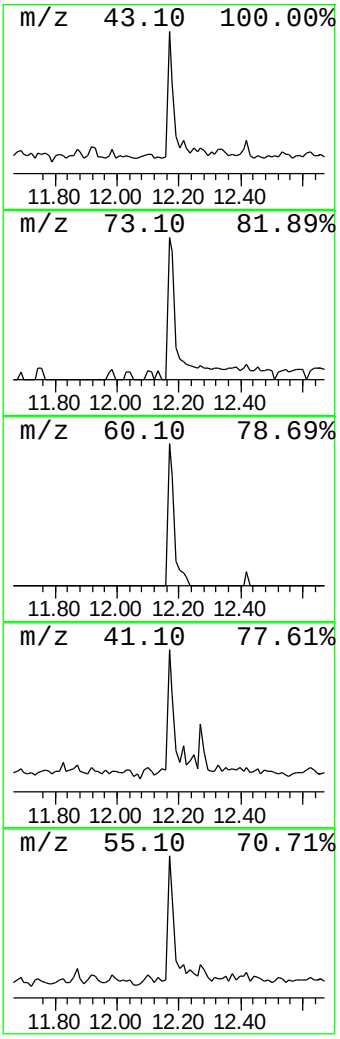
Peak Number 17 Undecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	7.87 ng	96461	Phenanthrene-d10	11.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecanoic acid	186	C11H22O2	000112-37-8	72
2	Dodecanoic acid, 1-methylethyl e...	242	C15H30O2	010233-13-3	64
3	Dodecanoic acid	200	C12H24O2	000143-07-7	59
4	n-Decanoic acid	172	C10H20O2	000334-48-5	53
5	n-Capric acid isopropyl ester	214	C13H26O2	002311-59-3	53





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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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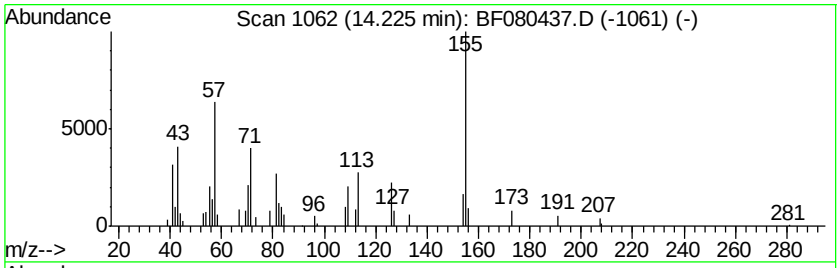
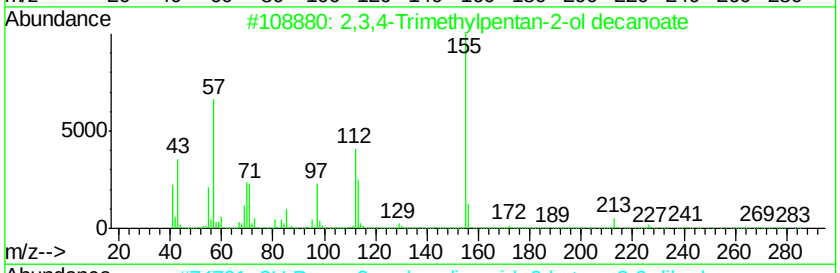
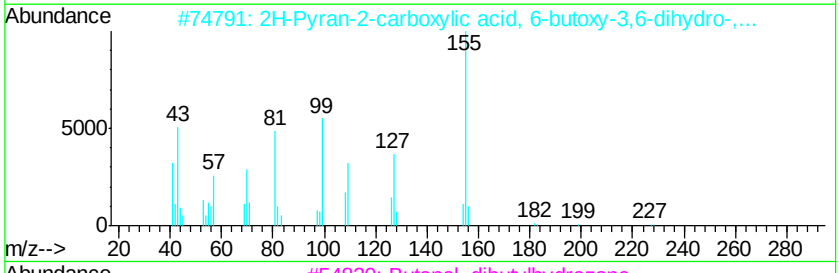
Peak Number 18 unknown14.23 Concentration Rank 20

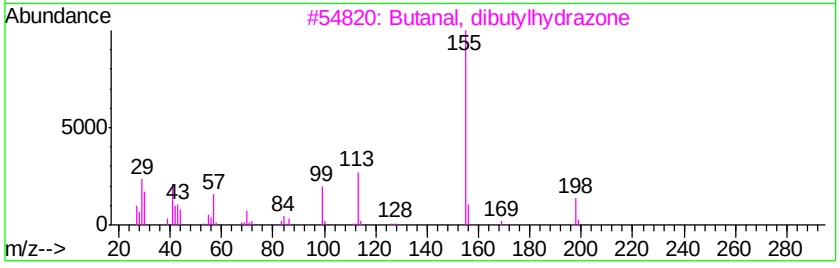
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.23	3.13 ng	44700	Chrysene-d12	14.48

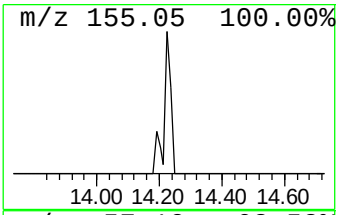
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4-Trimethylpentan-2-ol decan...	284	C18H36O2	1000130-74-2	43
2	2H-Pyran-2-carboxylic acid, 6-bu...	228	C12H20O4	026457-97-6	43
3	Butanal, dibutylhydrazone	198	C12H26N2	067660-51-9	32
4	Imidazole, 4-amino-5-ethoxycarbo...	155	C6H9N3O2	021190-16-9	22
5	Benzaldehyde, 4-chloro-, oxime, ...	155	C7H6ClNO	003717-23-5	22

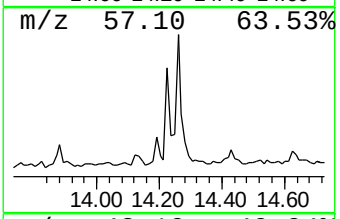


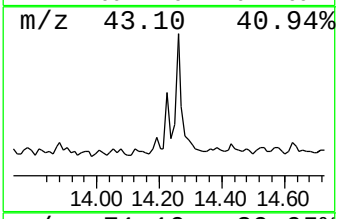


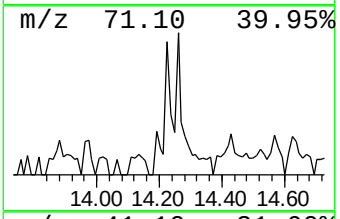


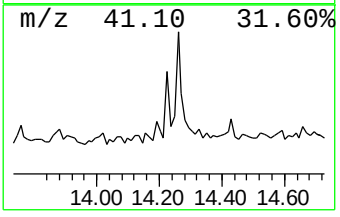












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Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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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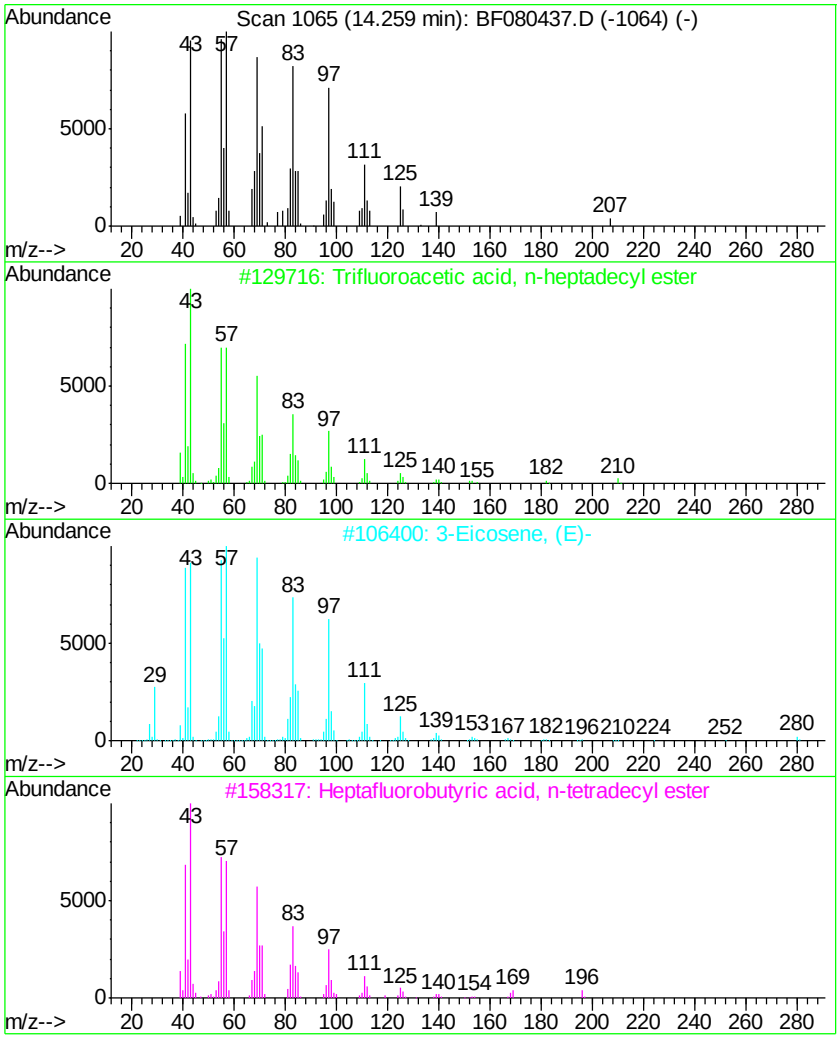
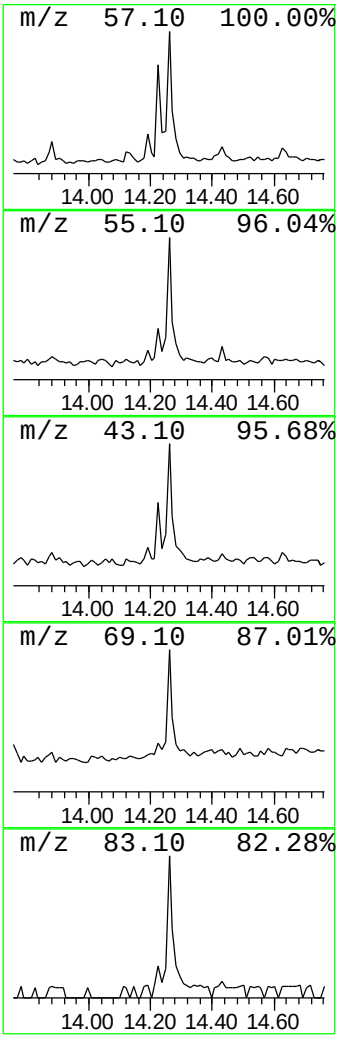
Peak Number 19 Trifluoroacetic acid, n-hep... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	5.11 ng	73118	Chrysene-d12	14.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	91
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	91
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	1000280-07-5	91





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Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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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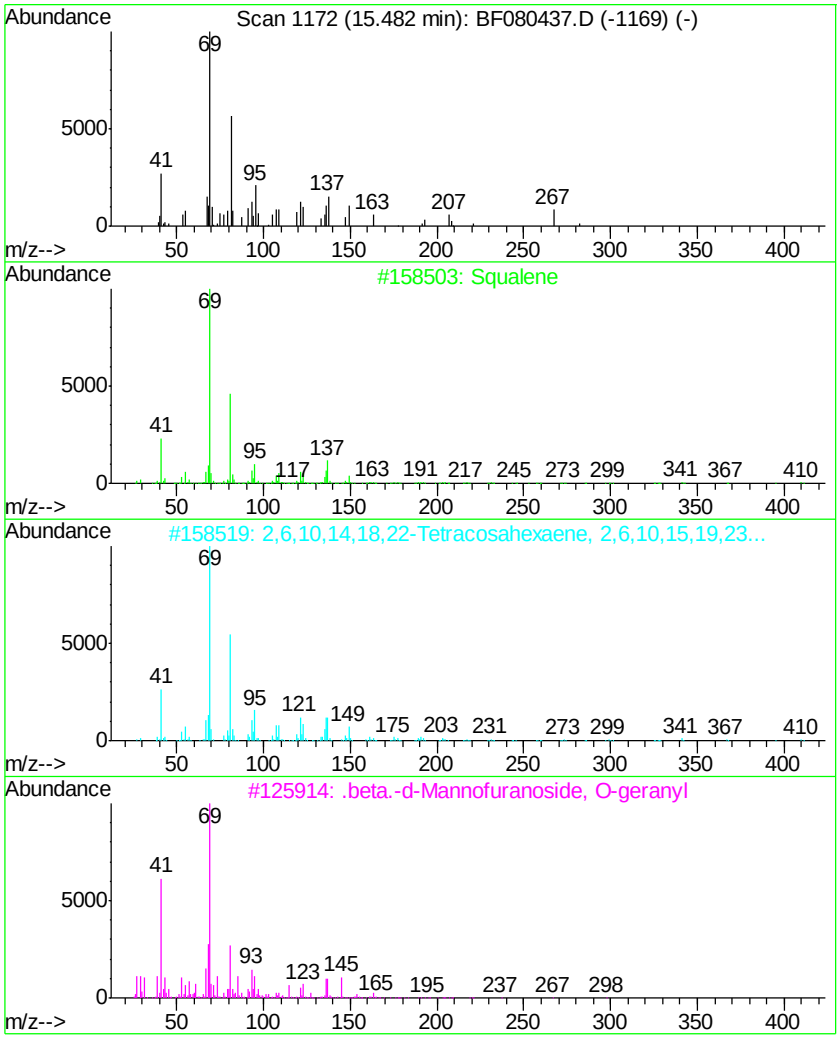
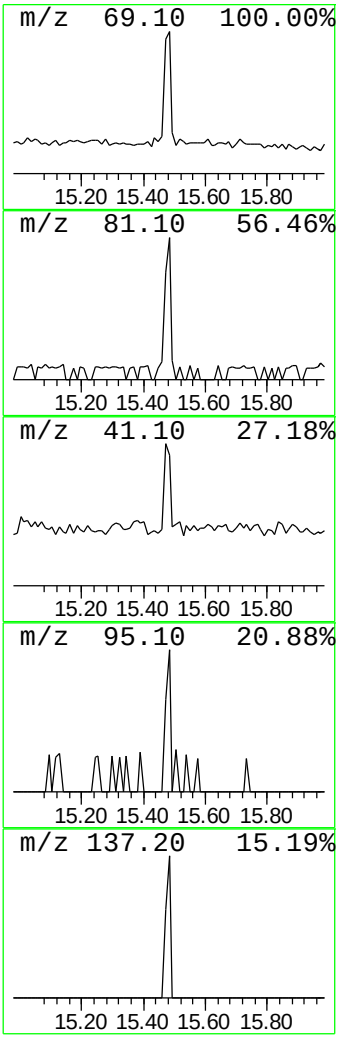
Peak Number 20 Squalene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.48	3.28 ng	41643	Perylene-d12	16.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	007683-64-9	80
2	2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	80
3	.beta.-d-Mannofuranoside, O-geranyl	316	C16H28O6	1000154-77-2	64
4	4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	64
5	2H-1-Benzopyran-2-one, 7-[(3,7-d...	298	C19H22O3	000495-02-3	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080437.D
Acq On : 13 Jul 2015 20:32
Operator : TP/UM
Sample : G2945-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PO-002

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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...	2.29	98.8	ng	655456	1	7.14	132742	20.0
Propanoic acid, 2...	4.33	30.1	ng	199640	1	7.14	132742	20.0
2-Pentanone, 4-hy...	5.36	12.4	ng	82022	1	7.14	132742	20.0
unknown5.62	5.62	153.0	ng	1015690	1	7.14	132742	20.0
Pentanoic acid	5.98	17.6	ng	116654	1	7.14	132742	20.0
Benzeneacetic acid	8.73	118.4	ng	1143300	2	8.42	193184	20.0
Indole	9.07	8.4	ng	80917	2	8.42	193184	20.0
unknown9.18	9.18	34.3	ng	330976	2	8.42	193184	20.0
Benzenepropanoic ...	9.28	343.3	ng	3315590	2	8.42	193184	20.0
Acetophenone, 4'-...	9.82	3.5	ng	40319	3	10.18	227718	20.0
Benzophenone	10.89	3.2	ng	36747	3	10.18	227718	20.0
Ethyl cyclopropan...	11.38	17.2	ng	210947	4	11.66	245086	20.0
Undecanoic acid	12.17	7.9	ng	96461	4	11.66	245086	20.0
unknown14.23	14.23	3.1	ng	44700	5	14.48	285901	20.0
Trifluoroacetic a...	14.26	5.1	ng	73118	5	14.48	285901	20.0
Squalene	15.48	3.3	ng	41643	6	16.20	254010	20.0