LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110816\
Data File : BF091087.D
Acq On : 8 Nov 2016 17:39
Operator : UM/SJ
Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

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-BF110316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.755	4	6	47	rVB	3287441	8621386	100.00%	14.320%
2	4.796	270	272	283	rBV	273107	409101	4.75%	0.680%
3	5.242	309	311	314	rBV	1727261	2447240	28.39%	4.065%
4	6.316	403	405	412	rBV	1204981	1758148	20.39%	2.920%
5	6.430	412	415	418	rBV	4564901	4530876	52.55%	7.526%
6	6.659	433	435	444	rVB	1229321	1224618	14.20%	2.034%
7	6.819	446	449	450	rVV	4413596	4620404	53.59%	7.675%
8	6.842	450	451	453	rVV	564390	424076	4.92%	0.704%
9	6.922	456	458	462	rVB2	58419	118856	1.38%	0.197%
10	7.013	462	466	468	rVB2	48405	92356	1.07%	0.153%
11	7.230	479	485	488	rBV	3044835	4082635	47.35%	6.781%
12	7.436	501	503	505	rBV2	175621	190285	2.21%	0.316%
13	7.619	518	519	523	rVB	199603	214312	2.49%	0.356%
14	7.687	523	525	527	rBV	834268	823875	9.56%	1.368%
15	7.882	538	542	545	rBV2	77792	163192	1.89%	0.271%
16	7.950	545	548	550	rBV	1419130	1674471	19.42%	2.781%
17	8.339	579	582	583	rVB	131895	141125	1.64%	0.234%
18	8.419	587	589	595	rVB	368095	440104	5.10%	0.731%
19	8.613	601	606	608	rBV	220573	301162	3.49%	0.500%
20	8.762	616	619	621	rBV	2228634	2240849	25.99%	3.722%
21	8.945	633	635	637	rBV2	92961	139501	1.62%	0.232%
22	9.025	639	642	645	rBV	5063813	6412329	74.38%	10.651%
23	9.162	648	654	655	rBV5	52876	182776	2.12%	0.304%
24	9.208	655	658	662	rVB3	103740	210266	2.44%	0.349%
25	9.288	662	665	667	rBV3	178172	274827	3.19%	0.456%
26	9.356	667	671	673	rBV2	303961	493561	5.72%	0.820%
27	9.390	673	674	676	rVB2	178997	132996	1.54%	0.221%
28	9.471	680	681	686	rVB2	134042	282282	3.27%	0.469%
29	9.562	686	689	691	rBV	129886	177632	2.06%	0.295%
30	9.608	691	693	694	rBV2	88282	90394	1.05%	0.150%
31	9.699	698	701	702	rBV	1944067	1863381	21.61%	3.095%
32	9.722	702	703	706	rVB2	128806	169583	1.97%	0.282%
33	9.825	710	712	714	rBV3	56840	124514	1.44%	0.207%
34	9.985	723	726	728	rBV2	111432	249845	2.90%	0.415%

LSC Area Percent Report

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Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

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-BF110316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.076	731	734	737	rBV4	42465	117878	1.37%	0.196%
36	10.156	737	741	742	rBV4	94788	233716	2.71%	0.388%
37	10.213	743	746	747	rBV	219890	246671	2.86%	0.410%
38	10.305	753	754	755	rBV	148454	119334	1.38%	0.198%
39	10.453	764	767	768	rBV	331779	430037	4.99%	0.714%
40	10.488	768	770	773	rVB	3330180	3626679	42.07%	6.024%
41	11.174	828	830	832	rBV	1657482	1515843	17.58%	2.518%
42	11.734	877	879	887	rBV2	234212	341551	3.96%	0.567%
43	12.511	945	947	950	rBV	175338	202337	2.35%	0.336%
44	12.762	966	969	972	rBV	4047318	5792918	67.19%	9.622%
45	13.665	1046	1048	1051	rVB	84279	103991	1.21%	0.173%
46	13.802	1058	1060	1063	rBV	1030096	1212575	14.06%	2.014%
47	15.185	1178	1181	1183	rBV	700269	937919	10.88%	1.558%

Sum of corrected areas: 60204407

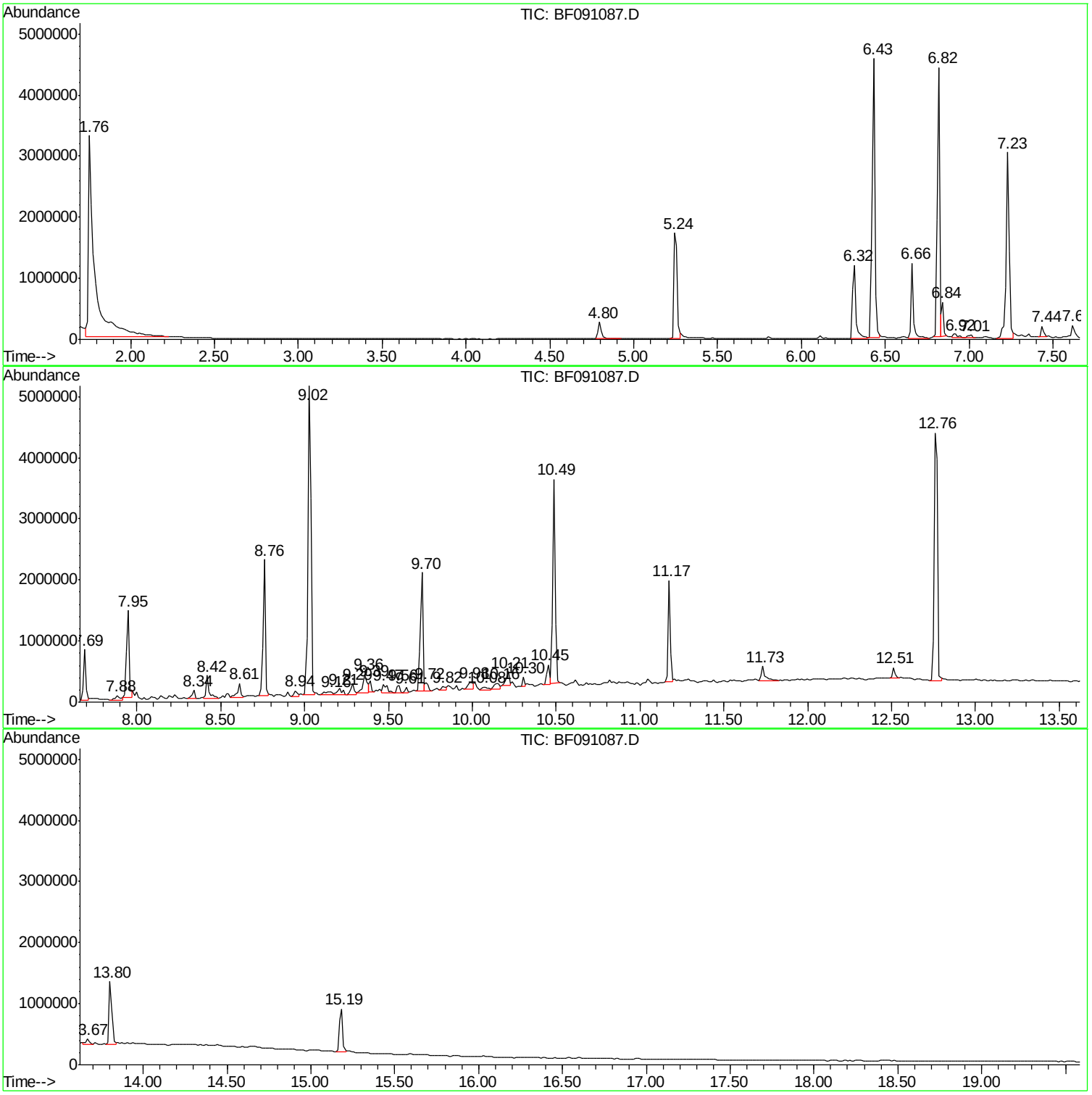
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110816\
Data File : BF091087.D
Acq On : 8 Nov 2016 17:39
Operator : UM/SJ
Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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\BF110816\
Data File : BF091087.D
Acq On : 8 Nov 2016 17:39
Operator : UM/SJ
Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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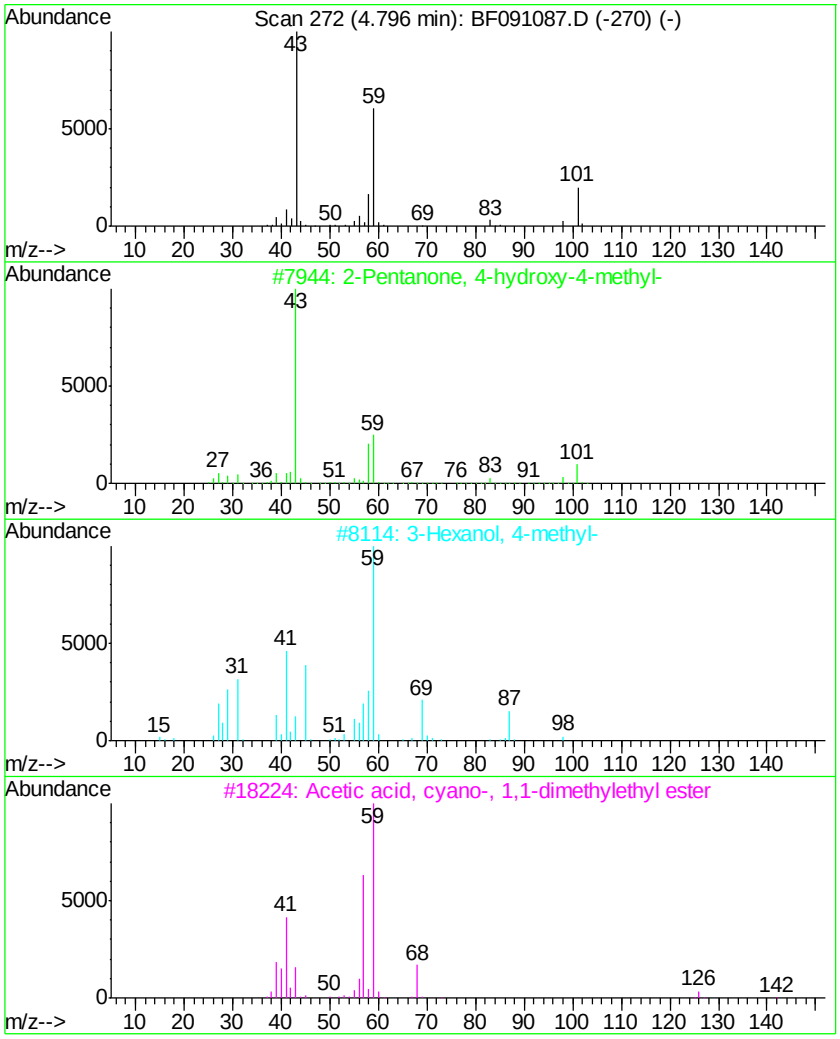
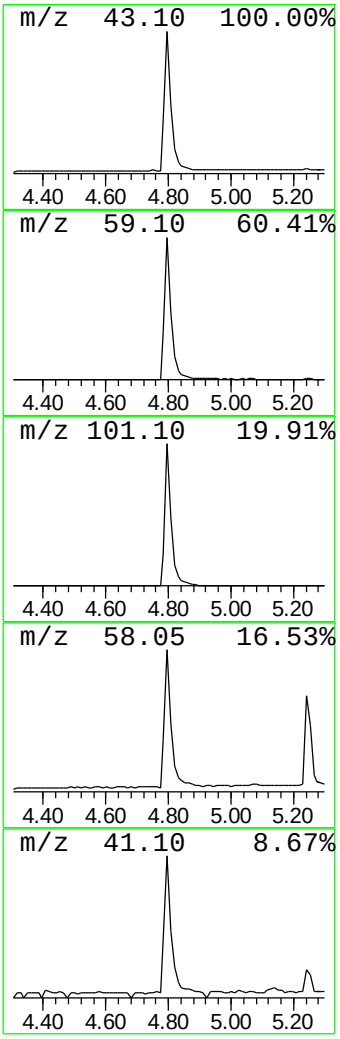
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	6.68 ng	409101	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF110816\
Data File : BF091087.D
Acq On : 8 Nov 2016 17:39
Operator : UM/SJ
Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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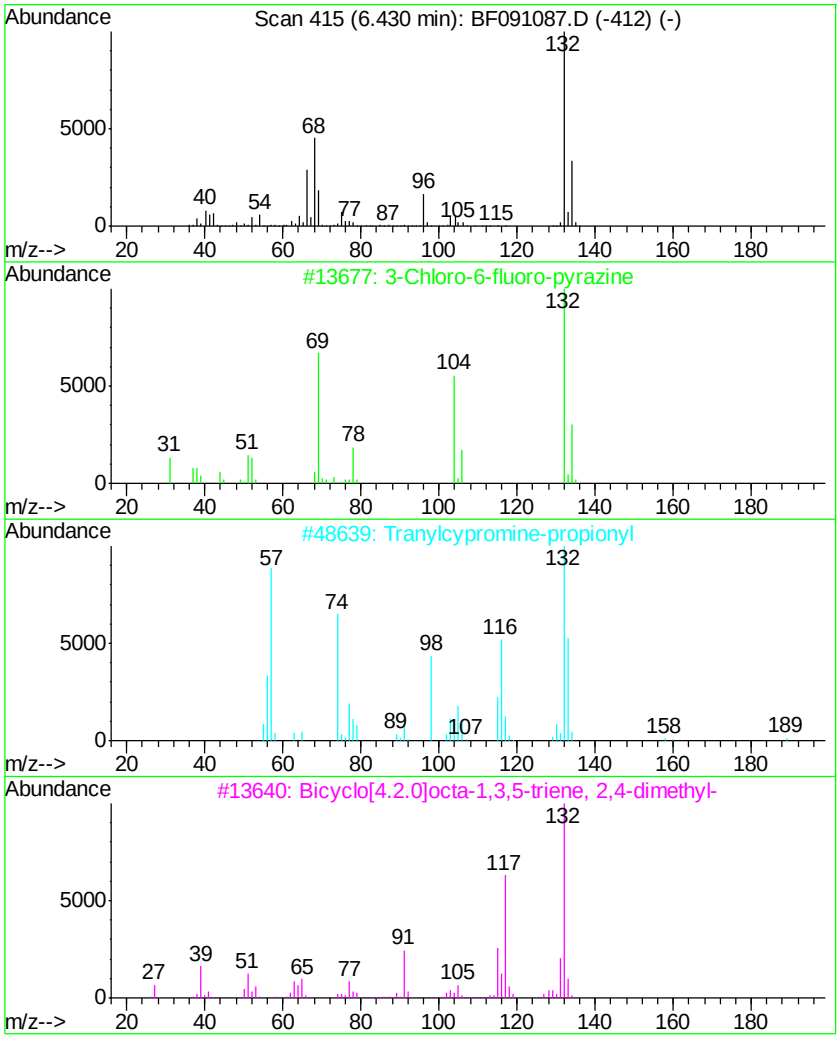
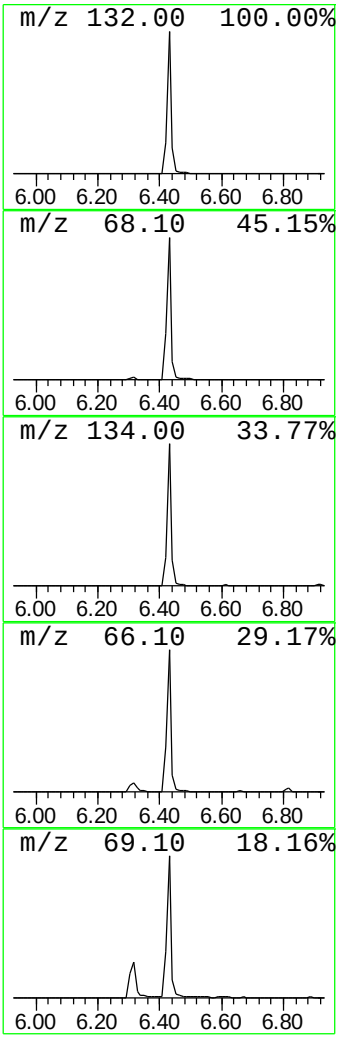
Peak Number 3 unknown6.43 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	74.00 ng	4530880	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF110816\
Data File : BF091087.D
Acq On : 8 Nov 2016 17:39
Operator : UM/SJ
Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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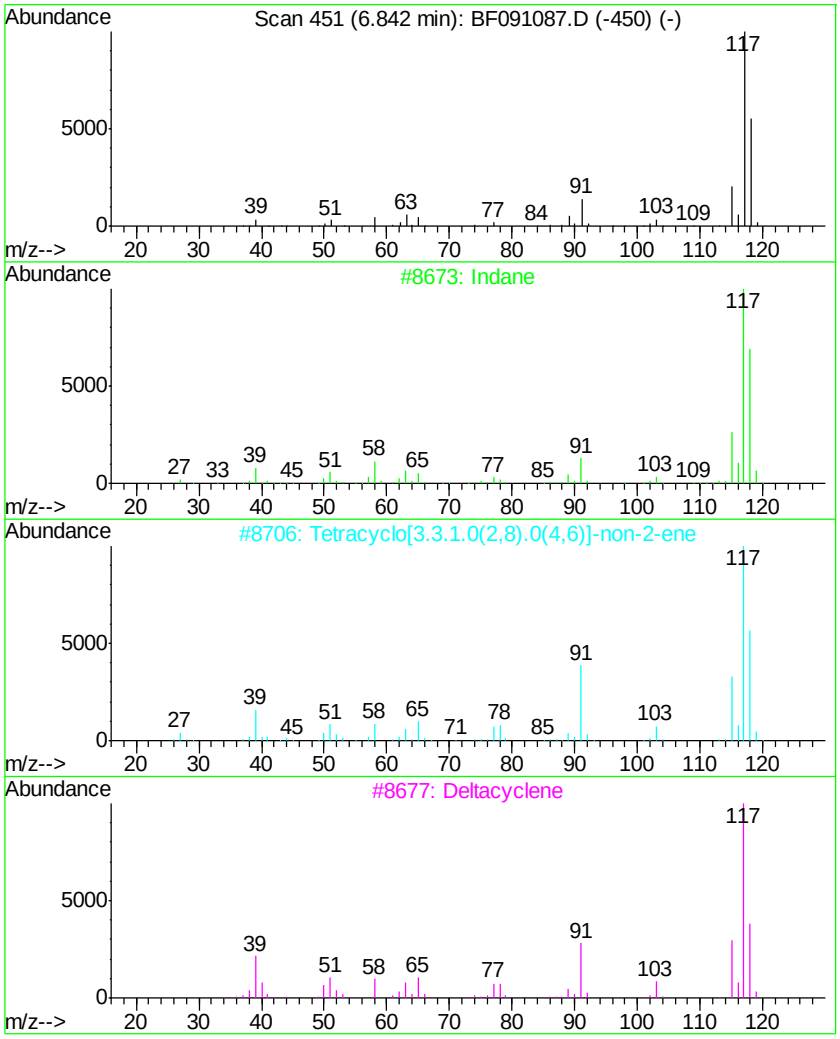
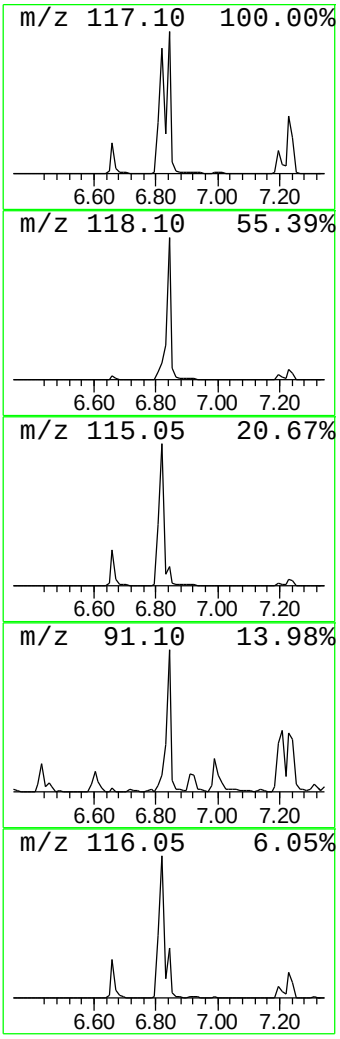
Peak Number 5 Indane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.84	6.93 ng	424076	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	83
2	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
3	Deltacyclene	118	C9H10	007785-10-6	64
4	7-Methylenecycloocta-1,3,5-triene	118	C9H10	002570-13-0	59
5	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	53





Data Path : Z:\HPCHEM1\BNA F\DATA\BF110816\
Data File : BF091087.D
Acq On : 8 Nov 2016 17:39
Operator : UM/SJ
Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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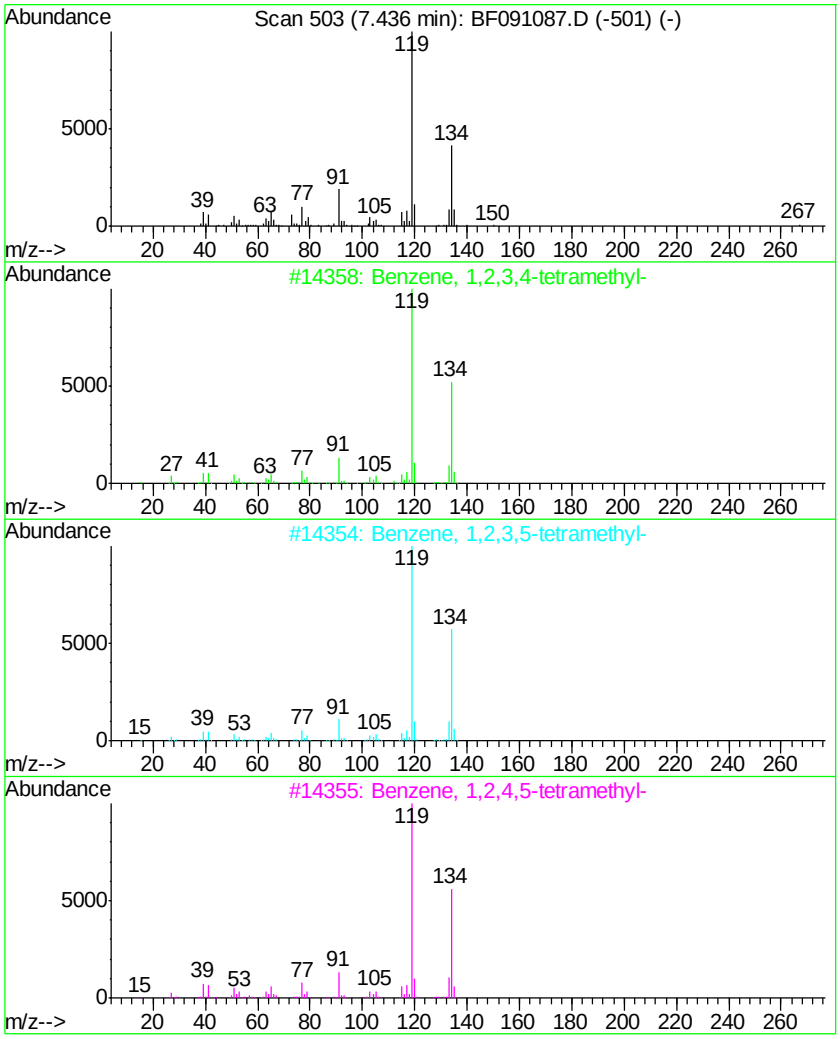
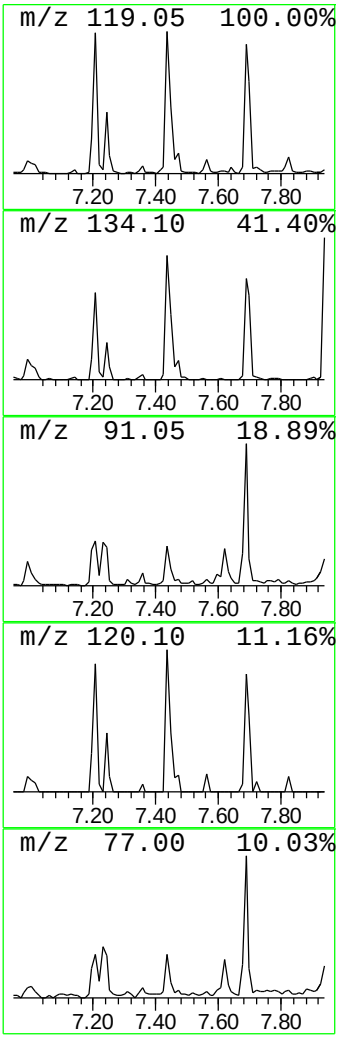
Peak Number 6 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.44	2.27 ng	190285	Naphthalene-d8	7.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF110816\
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Acq On : 8 Nov 2016 17:39
Operator : UM/SJ
Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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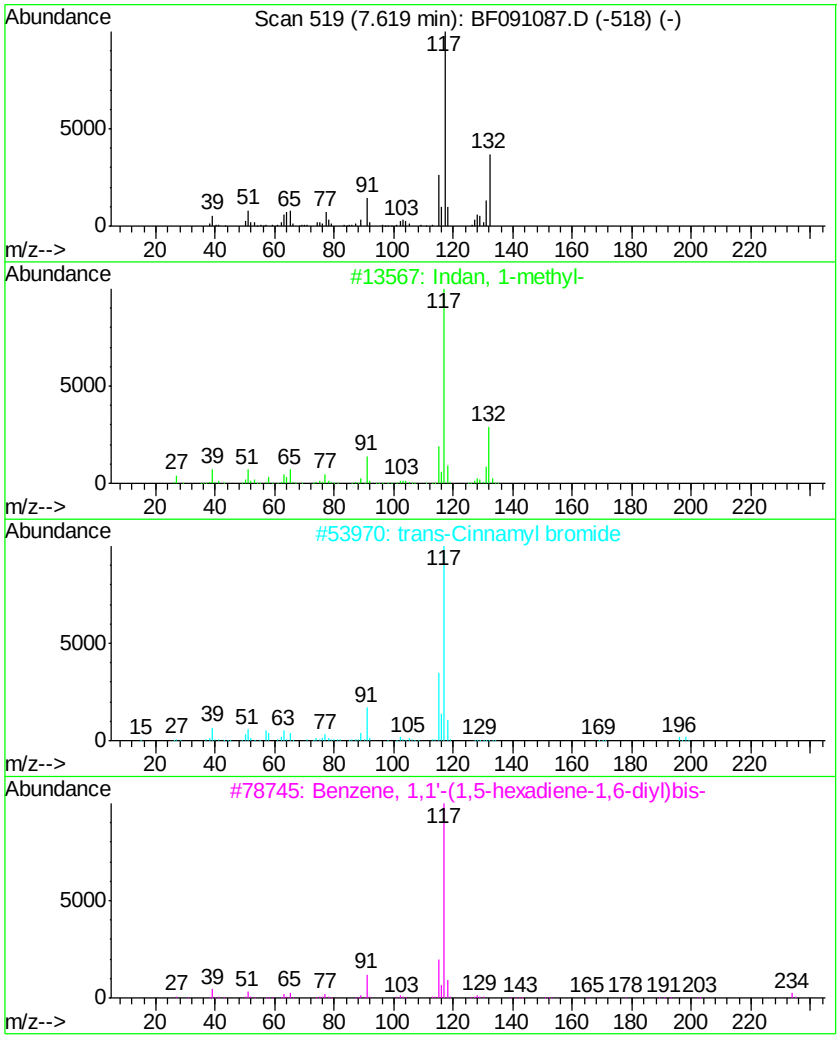
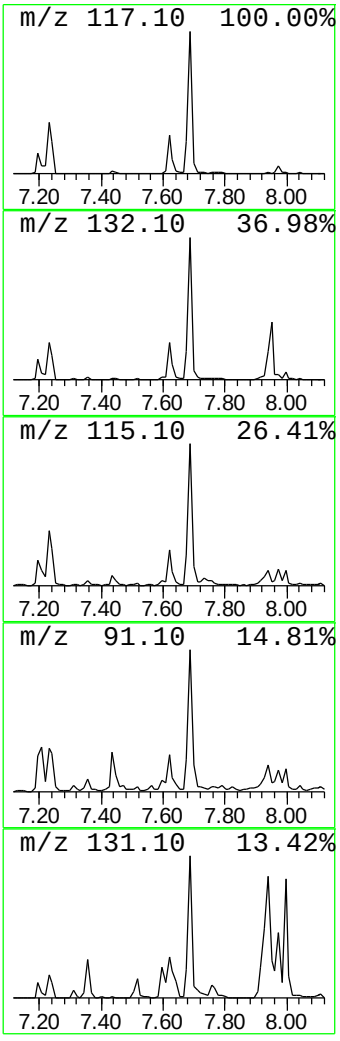
****

Peak Number 7 Indan, 1-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	2.56 ng	214312	Naphthalene-d8	7.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	91
2	trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	64
3	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	50
5	m-Aminophenylacetylene	117	C8H7N	054060-30-9	43





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Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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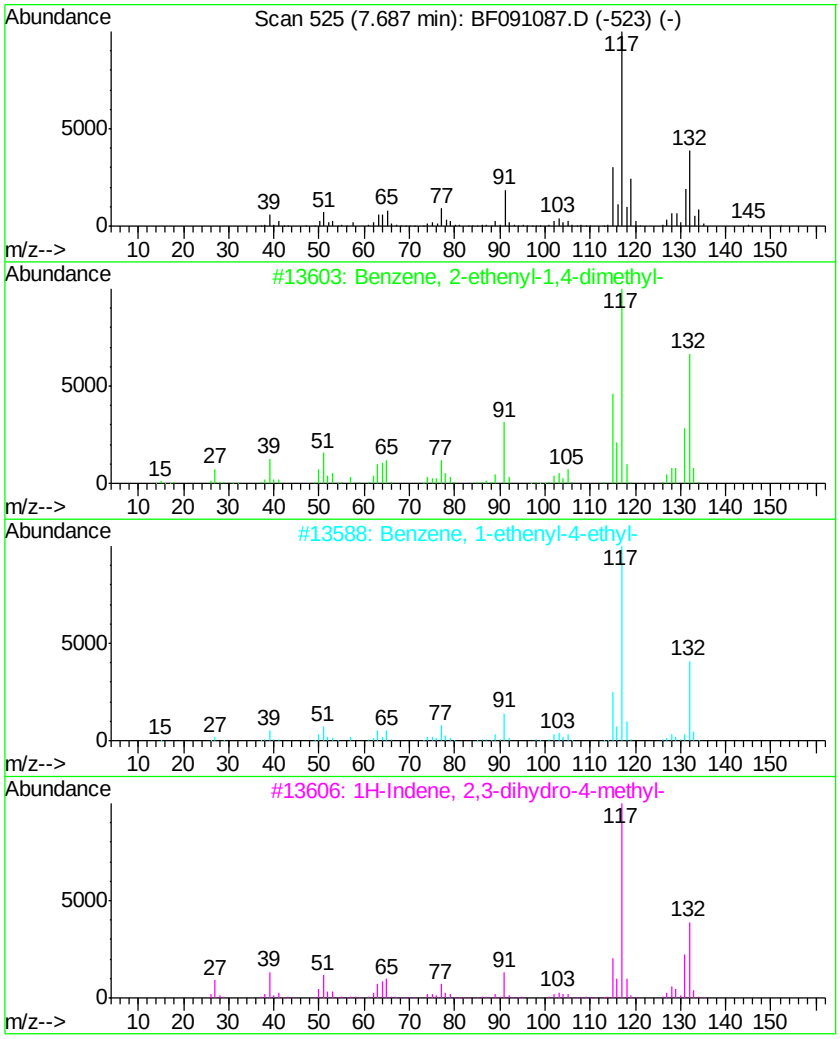
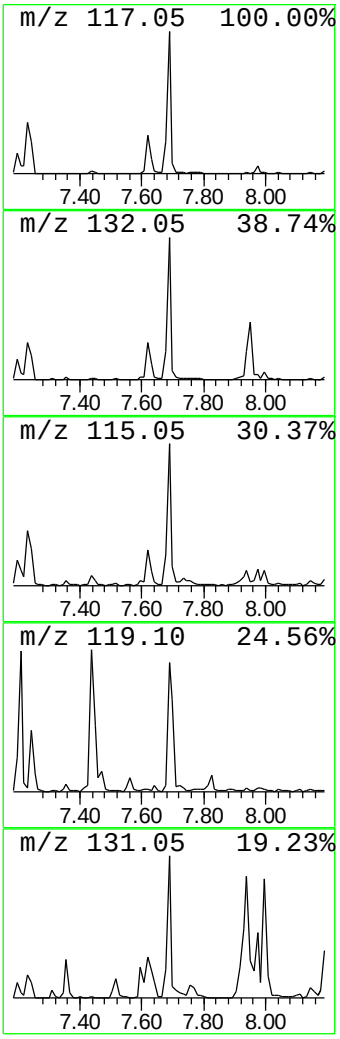
Peak Number 8 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.69	9.84 ng	823875	Naphthalene-d8	7.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	90
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87





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Instrument : BNA_F
ClientSampleId : MW18

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

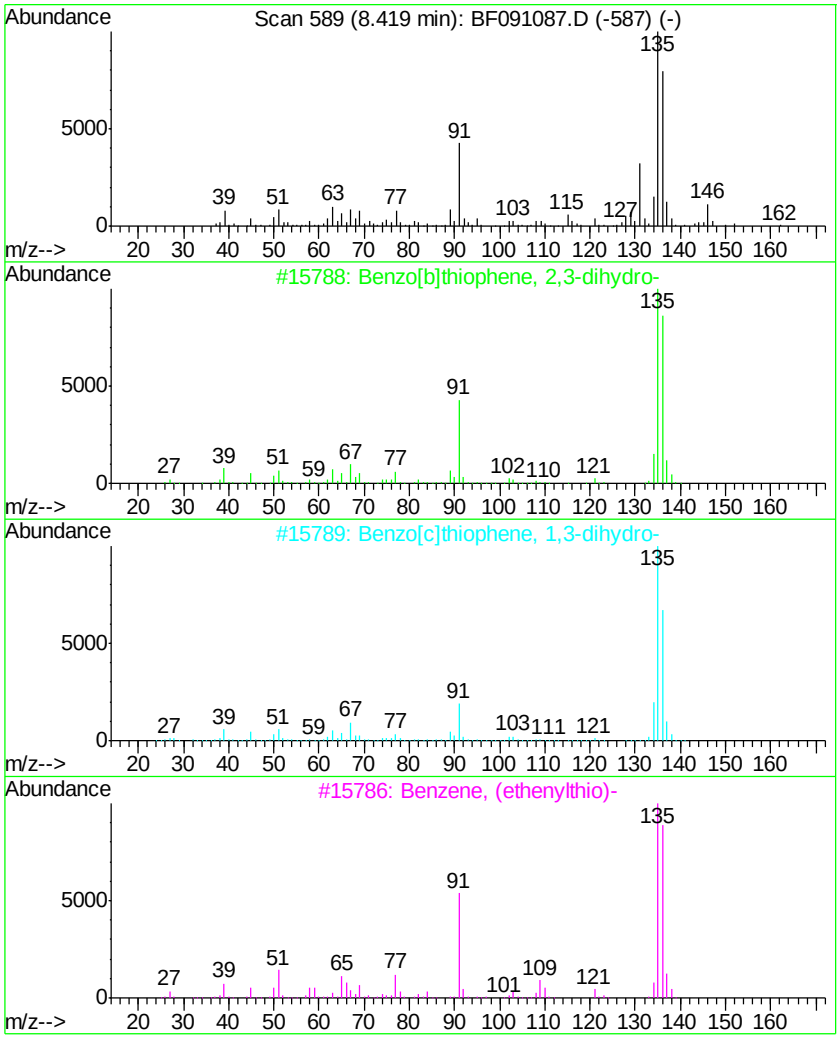
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

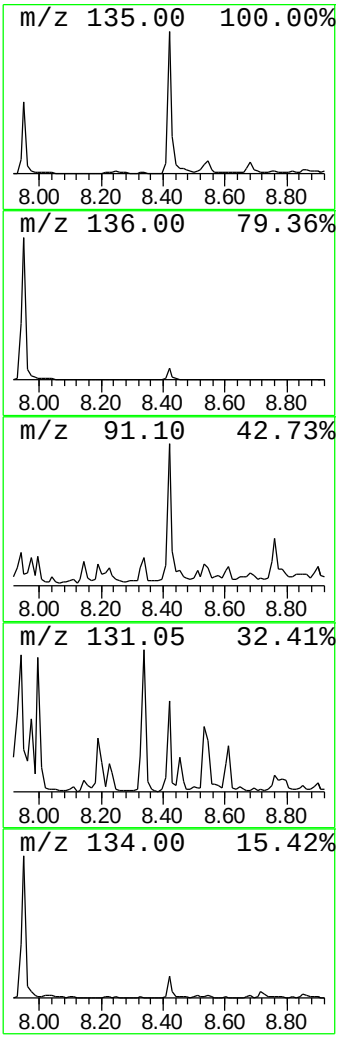
****

Peak Number 9 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.42	5.26 ng	440104	Naphthalene-d8	7.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	96
2	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	76
3	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	74
4	2-Hydroxy-4-methylbenzaldehyde	136	C8H8O2	000698-27-1	64
5	2-Hydroxy-5-methylbenzaldehyde	136	C8H8O2	000613-84-3	59





Data Path : Z:\HPCHEM1\BNA F\DATA\BF110816\
Data File : BF091087.D
Acq On : 8 Nov 2016 17:39
Operator : UM/SJ
Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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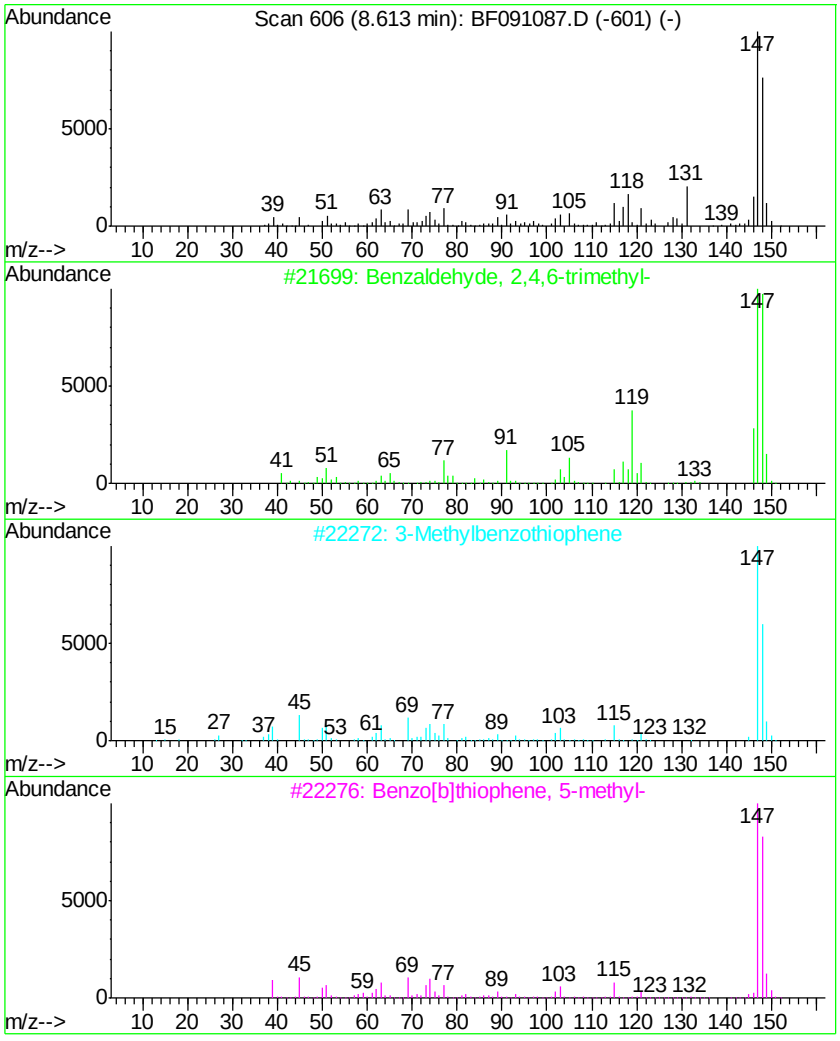
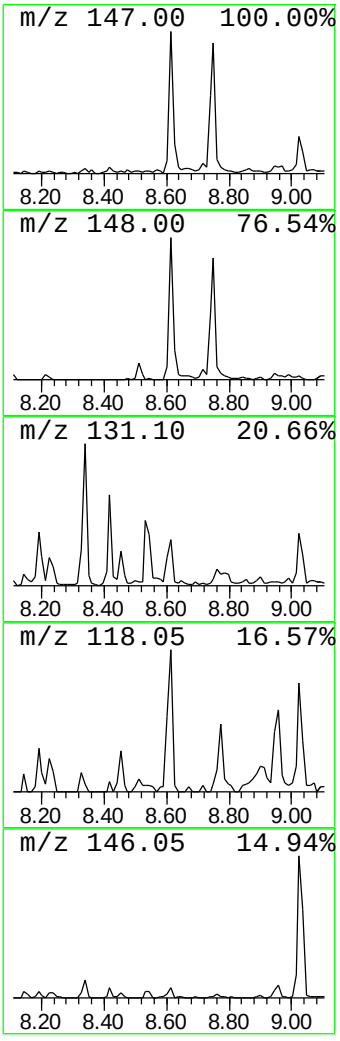
Peak Number 10 Benzaldehyde, 2,4,6-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	3.60 ng	301162	Naphthalene-d8	7.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	74
2	3-Methylbenzothiophene	148	C9H8S	001455-18-1	70
3	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	70
4	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	70
5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	70





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Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

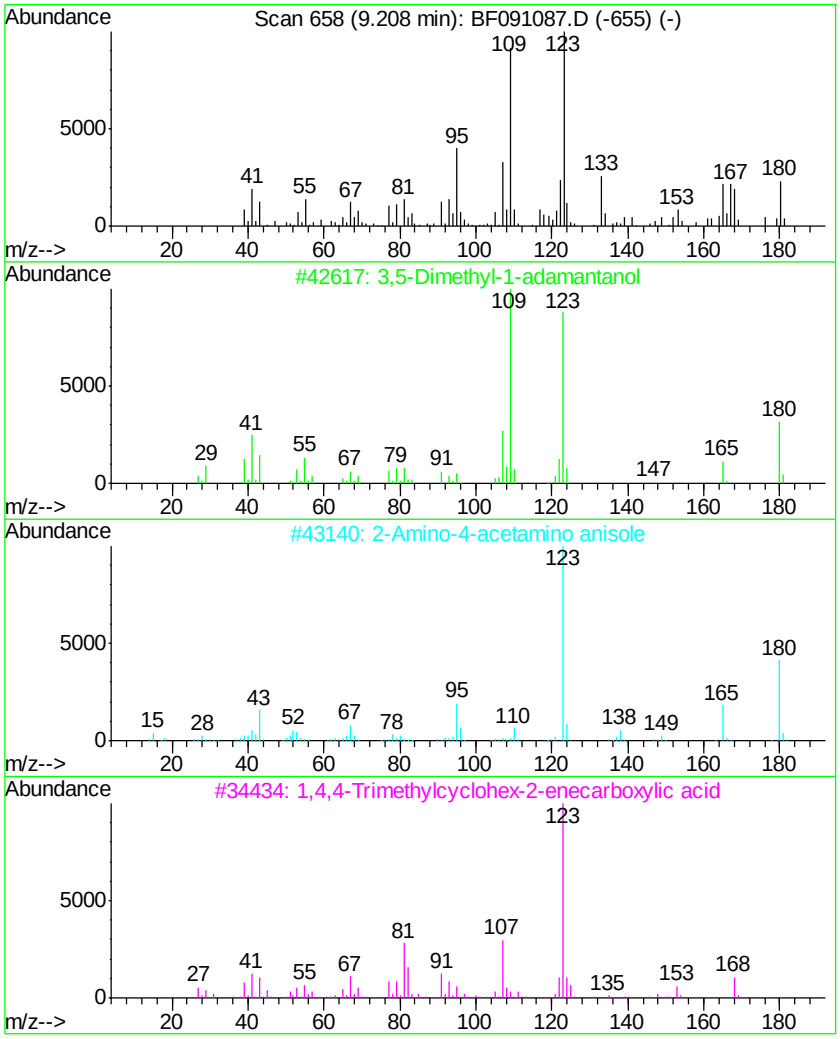
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

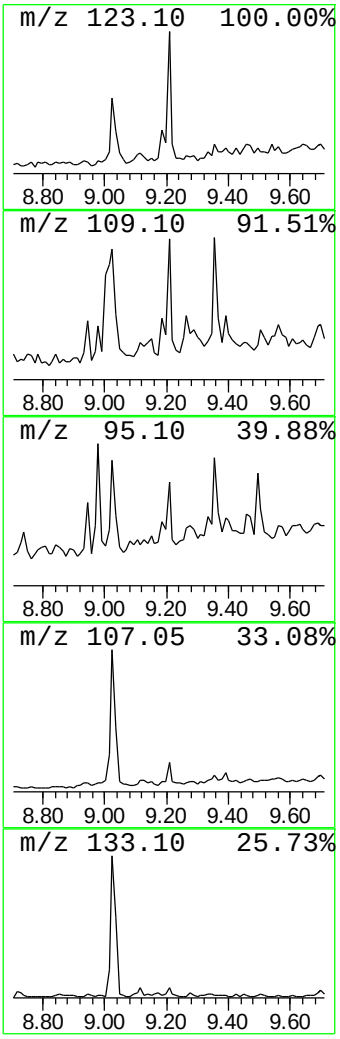
****

Peak Number 12 3,5-Dimethyl-1-adamantanol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.21	2.26 ng	210266	Acenaphthene-d10	9.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyl-1-adamantanol	180	C12H20O	000707-37-9	64
2	2-Amino-4-acetamino anisole	180	C9H12N2O2	006375-47-9	35
3	1,4,4-Trimethylcyclohex-2-enecar...	168	C10H16O2	103262-04-0	30
4	Benzoic acid, 4-fluoro-, ethyl e...	168	C9H9FO2	000451-46-7	27
5	Benzeneacetic acid, .alpha.,4-di...	168	C8H8O4	001198-84-1	27





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Data File : BF091087.D
Acq On : 8 Nov 2016 17:39
Operator : UM/SJ
Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

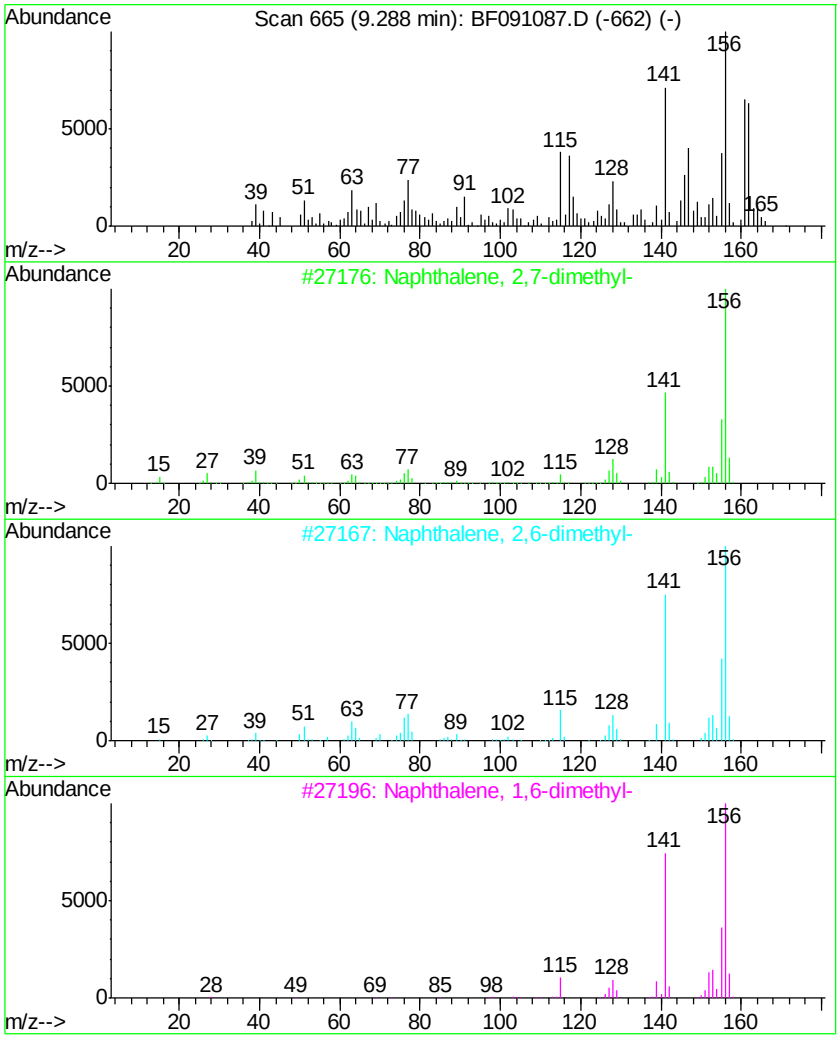
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

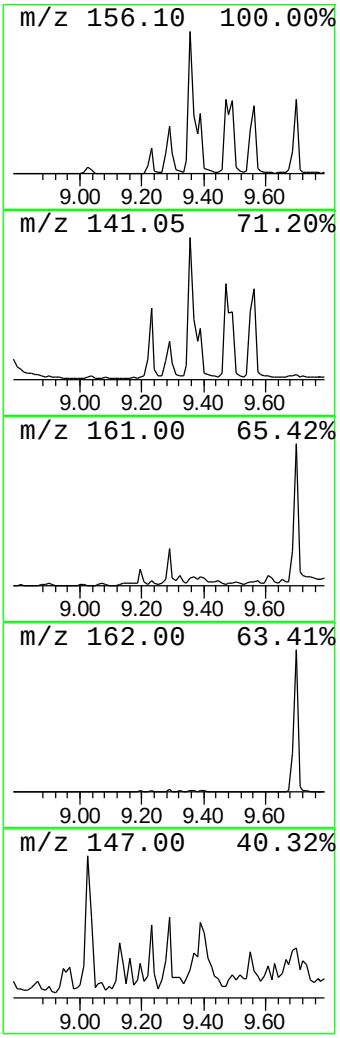
****

Peak Number 13 Naphthalene, 2,7-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.29	2.95 ng	274827	Acenaphthene-d10	9.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	89
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	89
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	87
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	86
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	83





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110816\
Data File : BF091087.D
Acq On : 8 Nov 2016 17:39
Operator : UM/SJ
Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

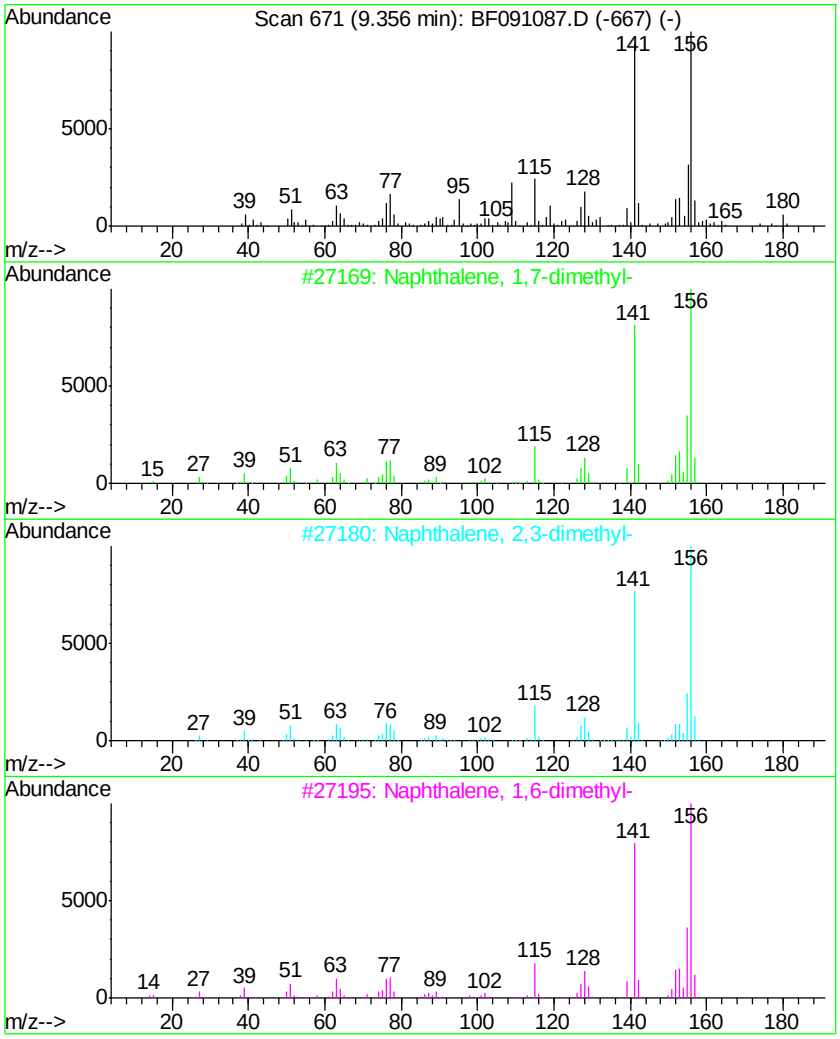
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

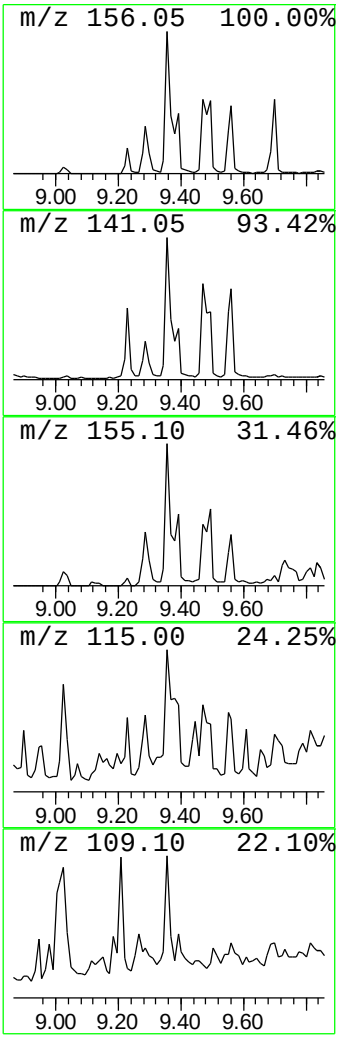
****

Peak Number 14 Naphthalene, 1,7-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.36	5.30 ng	493561	Acenaphthene-d10	9.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96





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Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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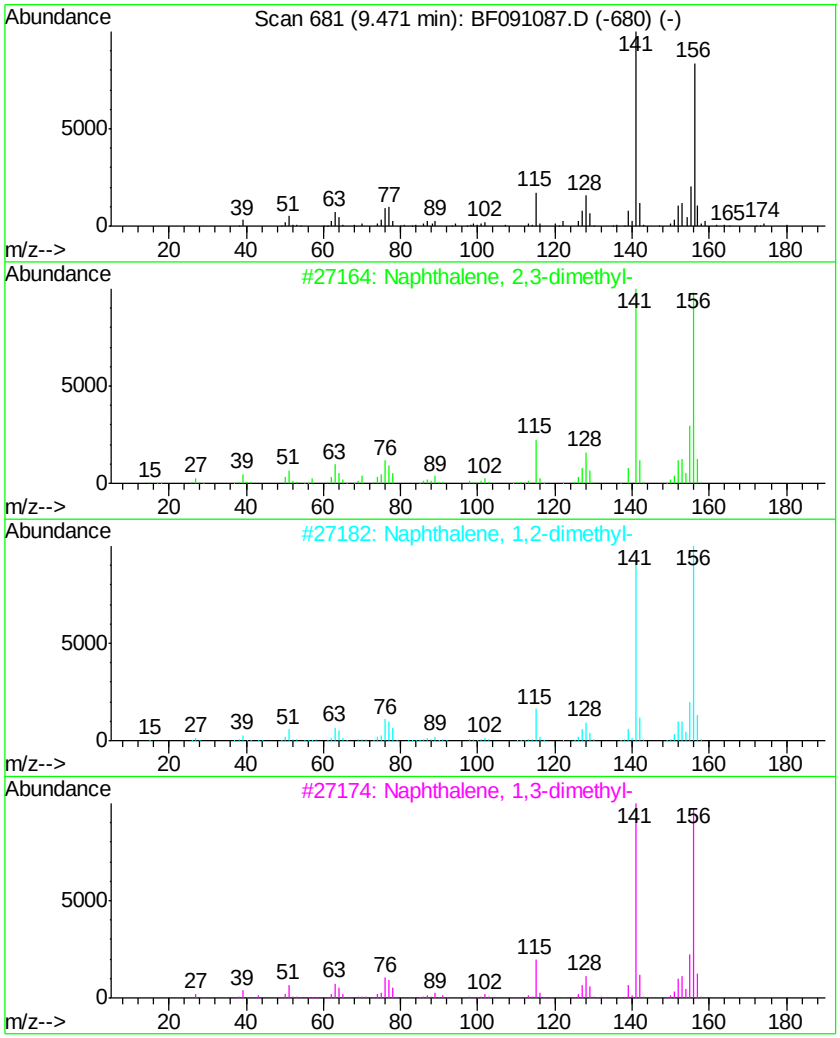
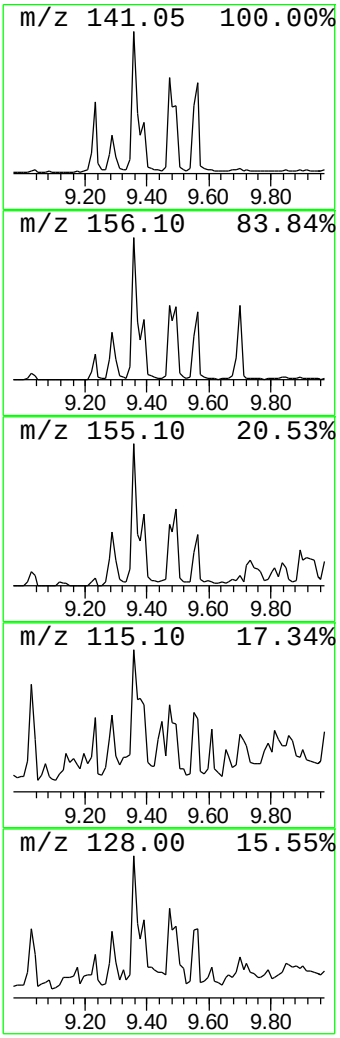
Peak Number 15 Naphthalene, 2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.47	3.03 ng	282282	Acenaphthene-d10	9.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	98
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97





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Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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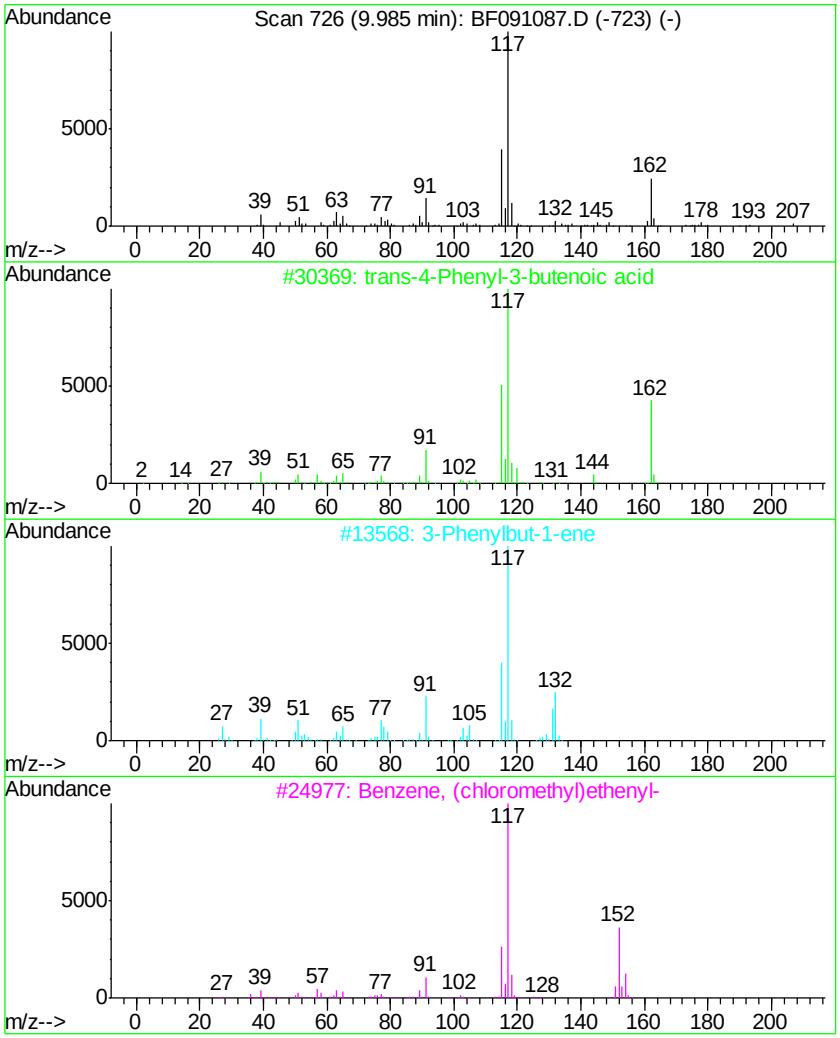
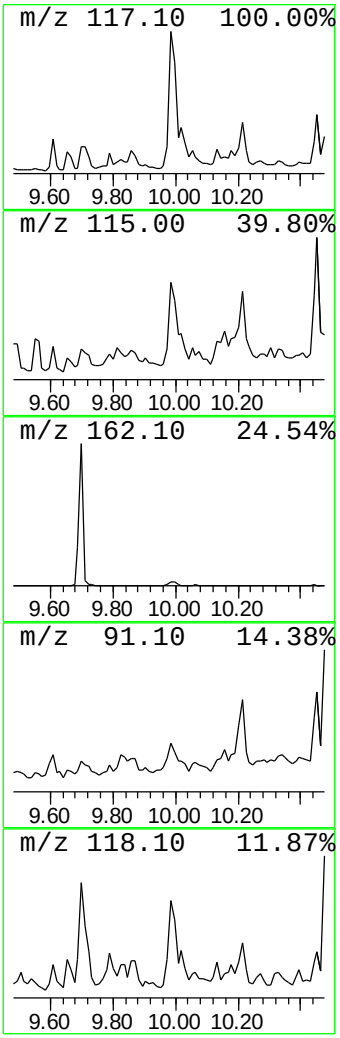
Peak Number 16 trans-4-Phenyl-3-butenoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.98	2.68 ng	249845	Acenaphthene-d10	9.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-4-Phenyl-3-butenoic acid	162	C10H10O2	001914-58-5	91
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	59
3	Benzene, (chloromethyl)ethenyl-	152	C9H9Cl	030030-25-2	53
4	Indan, 1-methyl-	132	C10H12	000767-58-8	53
5	Benzene, (3-chloro-1-propenyl)-	152	C9H9Cl	002687-12-9	53





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Acq On : 8 Nov 2016 17:39
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Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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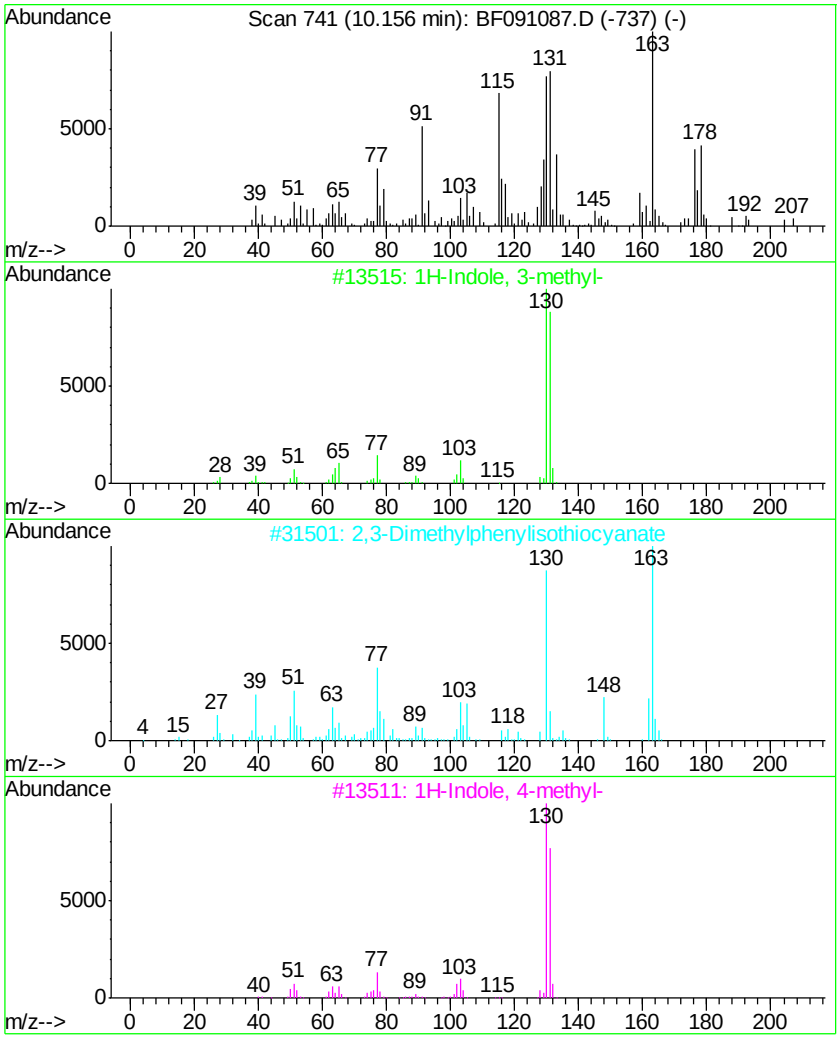
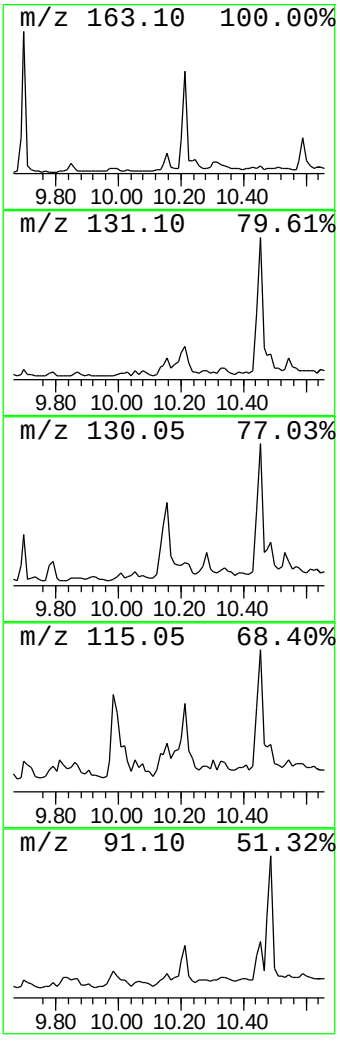
Peak Number 17 unknown10.16 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.16	2.51 ng	233716	Acenaphthene-d10	9.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 3-methyl-	131	C9H9N	000083-34-1	42
2	2,3-Dimethylphenylisothiocyanate	163	C9H9NS	001539-20-4	42
3	1H-Indole, 4-methyl-	131	C9H9N	016096-32-5	42
4	1H-Indole, 5-methyl-	131	C9H9N	000614-96-0	42
5	1H-Indole, 6-methyl-	131	C9H9N	003420-02-8	42





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Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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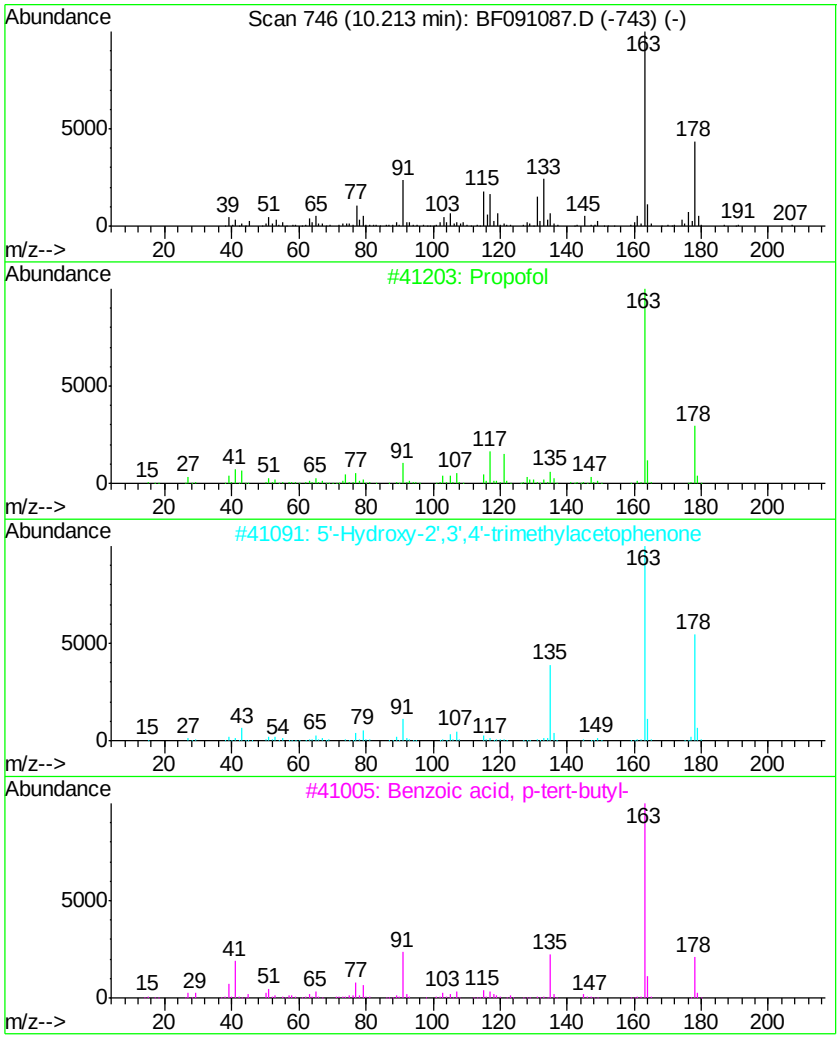
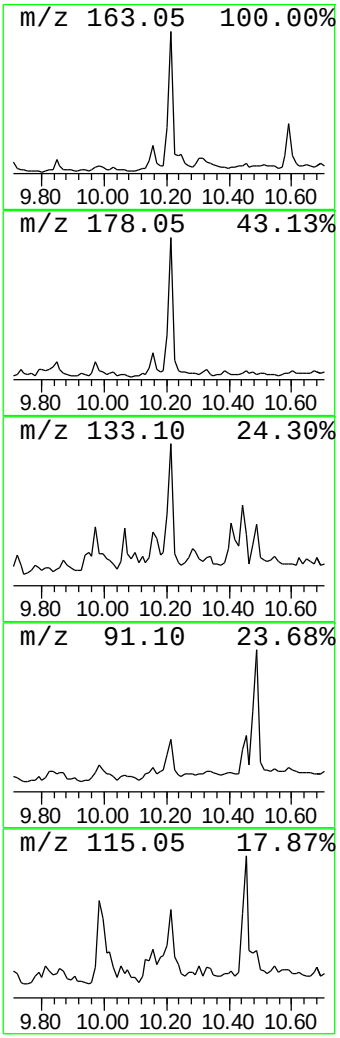
Peak Number 18 Propofol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.21	2.65 ng	246671	Acenaphthene-d10	9.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propofol	178	C12H18O	002078-54-8	64
2	5'-Hydroxy-2',3',4'-trimethylace...	178	C11H14O2	013667-28-2	58
3	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	58
4	N1,N1-Diethyl-3-methyl-para-phen...	178	C11H18N2	002051-79-8	53
5	Ethanone, 1-(2,3-dihydro-1,4-ben...	178	C10H10O3	002879-20-1	53





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Sample : H5581-02
Misc :
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Instrument : BNA_F
ClientSampleId : MW18

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TIC Integration Parameters: LSCINT.P

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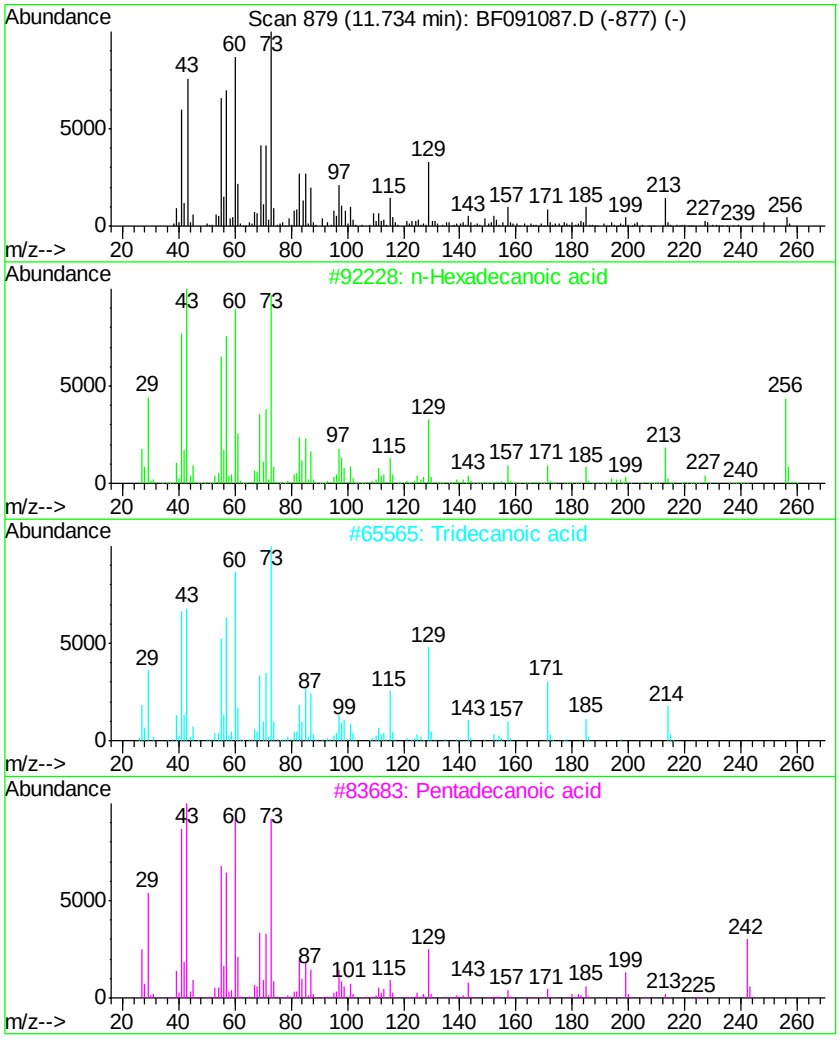
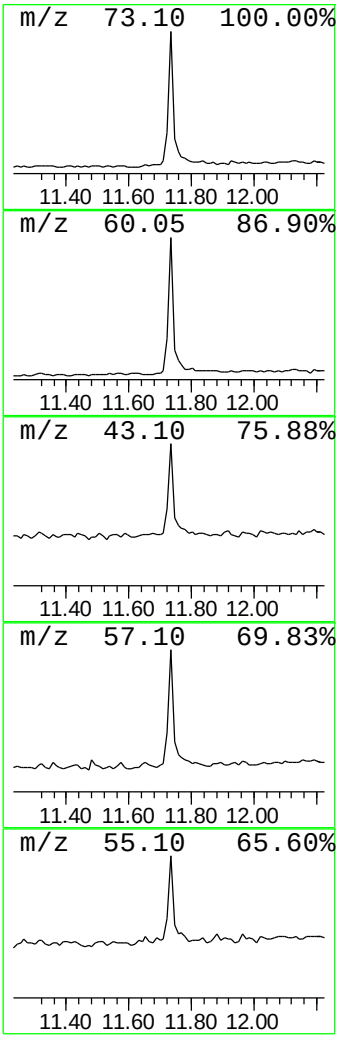
Peak Number 19 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	4.51 ng	341551	Phenanthrene-d10	11.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5	Nonanoic acid	158	C9H18O2	000112-05-0	27





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TIC Library : C:\DATABASE\NIST02.L
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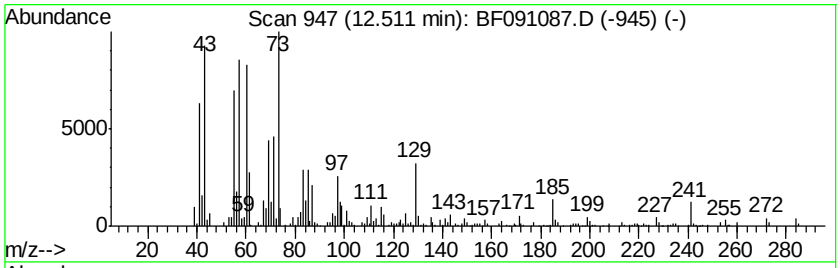
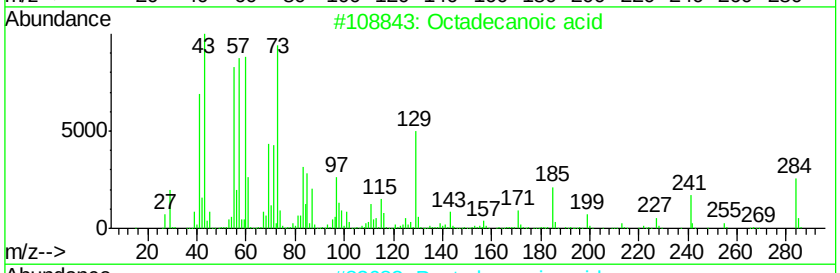
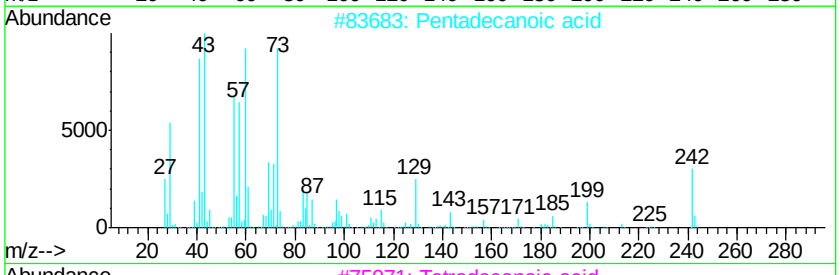
Peak Number 20 Octadecanoic acid Concentration Rank 12

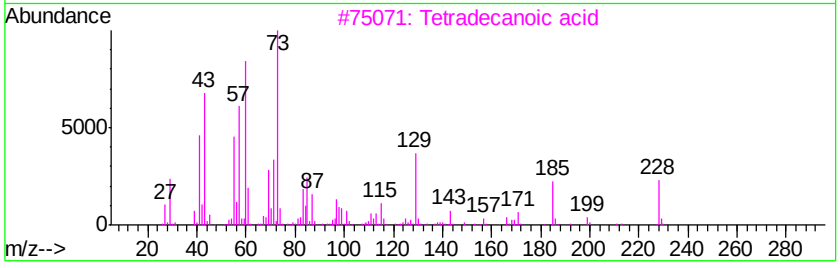
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	3.34 ng	202337	Chrysene-d12	13.80

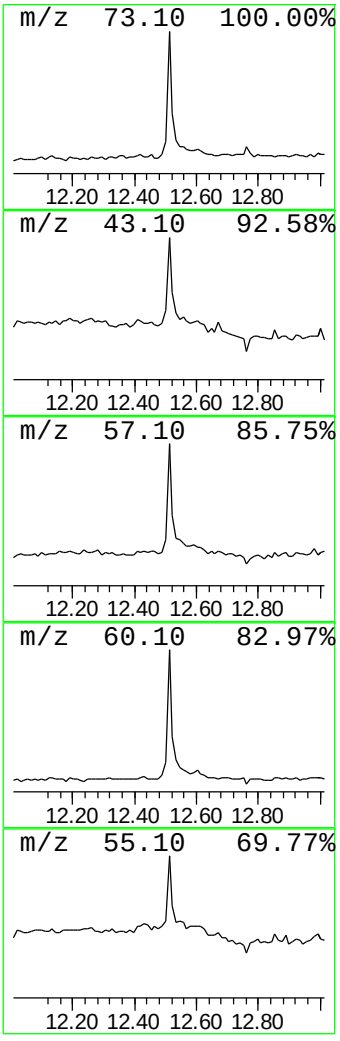
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	76
4	Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	18
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	15











Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110816\
Data File : BF091087.D
Acq On : 8 Nov 2016 17:39
Operator : UM/SJ
Sample : H5581-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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...	4.80	6.7	ng	409101	1	6.66	1224620	20.0
unknown6.43	6.43	74.0	ng	4530880	1	6.66	1224620	20.0
Indane	6.84	6.9	ng	424076	1	6.66	1224620	20.0
Benzene, 1,2,3,4-...	7.44	2.3	ng	190285	2	7.95	1674470	20.0
Indan, 1-methyl-	7.62	2.6	ng	214312	2	7.95	1674470	20.0
Benzene, 2-etheny...	7.69	9.8	ng	823875	2	7.95	1674470	20.0
Benzo[b]thiophene...	8.42	5.3	ng	440104	2	7.95	1674470	20.0
Benzaldehyde, 2,4...	8.61	3.6	ng	301162	2	7.95	1674470	20.0
3,5-Dimethyl-1-ad...	9.21	2.3	ng	210266	3	9.70	1863380	20.0
Naphthalene, 2,7-...	9.29	3.0	ng	274827	3	9.70	1863380	20.0
Naphthalene, 1,7-...	9.36	5.3	ng	493561	3	9.70	1863380	20.0
Naphthalene, 2,3-...	9.47	3.0	ng	282282	3	9.70	1863380	20.0
trans-4-Phenyl-3-...	9.98	2.7	ng	249845	3	9.70	1863380	20.0
unknown10.16	10.16	2.5	ng	233716	3	9.70	1863380	20.0
Propofol	10.21	2.6	ng	246671	3	9.70	1863380	20.0
n-Hexadecanoic acid	11.73	4.5	ng	341551	4	11.17	1515840	20.0
Octadecanoic acid	12.51	3.3	ng	202337	5	13.80	1212580	20.0