LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
Data File : BF088110.D
Acq On : 18 Jun 2016 00:12
Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.667	6	7	16	rVB	240331	399577	11.35%	1.001%
2	1.793	16	18	73	rVB	1383998	3519483	100.00%	8.816%
3	3.484	163	166	172	rBV	24548	48537	1.38%	0.122%
4	4.844	283	285	293	rBV	99293	129359	3.68%	0.324%
5	5.119	306	309	312	rBV	961808	918302	26.09%	2.300%
6	5.256	317	321	322	rBV	715520	807766	22.95%	2.023%
7	5.279	322	323	326	rVB	1151300	1156026	32.85%	2.896%
8	5.507	340	343	345	rBV	432167	432687	12.29%	1.084%
9	6.239	406	407	410	rBV	71812	88977	2.53%	0.223%
10	6.330	413	415	417	rBV	597039	795540	22.60%	1.993%
11	6.376	417	419	421	rVV	238627	209655	5.96%	0.525%
12	6.467	424	427	429	rBV	1803234	2252267	63.99%	5.641%
13	6.513	429	431	435	rVV2	197568	300421	8.54%	0.752%
14	6.639	439	442	445	rBV	26778	40864	1.16%	0.102%
15	6.696	445	447	449	rBV	696689	629090	17.87%	1.576%
16	6.753	450	452	454	rVV	236563	212172	6.03%	0.531%
17	6.856	458	461	462	rVV	1789007	2871270	81.58%	7.192%
18	6.879	462	463	466	rVB	3075812	3285604	93.35%	8.230%
19	6.959	468	470	472	rBV	610066	620349	17.63%	1.554%
20	7.062	476	479	481	rVB2	26096	42736	1.21%	0.107%
21	7.107	481	483	487	rBV2	43894	73818	2.10%	0.185%
22	7.267	493	497	499	rBV	1601737	1822182	51.77%	4.564%
23	7.347	502	504	506	rVB	60953	51644	1.47%	0.129%
24	7.405	506	509	511	rBV	98591	158318	4.50%	0.397%
25	7.565	521	523	525	rBV	185375	174959	4.97%	0.438%
26	7.656	529	531	535	rBV2	98619	130622	3.71%	0.327%
27	7.725	535	537	539	rBV2	159018	230963	6.56%	0.579%
28	7.770	539	541	544	rVB2	153821	289799	8.23%	0.726%
29	7.896	550	552	557	rBV3	25931	46906	1.33%	0.117%
30	7.976	557	559	563	rVV2	701792	1471800	41.82%	3.687%
31	8.056	563	566	568	rVB	113845	124652	3.54%	0.312%
32	8.113	568	571	573	rBV	39853	54745	1.56%	0.137%
33	8.148	573	574	577	rVB	79987	77231	2.19%	0.193%
34	8.250	580	583	588	rVV	985890	1021722	29.03%	2.559%

LSC Area Percent Report

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Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

35	8.365	590	593	596	rVB5	21537	36704	1.04%	0.092%
36	8.525	604	607	609	rBV2	61452	85688	2.43%	0.215%
37	8.582	609	612	613	rBV	79464	95882	2.72%	0.240%
38	8.753	624	627	629	rVB2	294991	357862	10.17%	0.896%
39	8.788	629	630	631	rBV	43532	57507	1.63%	0.144%
40	8.822	631	633	636	rVV	427206	548081	15.57%	1.373%
41	8.879	636	638	642	rVB2	92368	103642	2.94%	0.260%
42	8.959	642	645	648	rBV3	74017	148448	4.22%	0.372%
43	9.062	651	654	656	rVB	2638337	2835854	80.58%	7.103%
44	9.188	663	665	667	rVB2	62745	83315	2.37%	0.209%
45	9.268	670	672	674	rVB2	106521	96192	2.73%	0.241%
46	9.348	677	679	682	rBV3	20960	38318	1.09%	0.096%
47	9.462	686	689	690	rVB	67589	78718	2.24%	0.197%
48	9.599	698	701	703	rBV3	28348	61491	1.75%	0.154%
49	9.679	706	708	710	rBV2	28104	52143	1.48%	0.131%
50	9.736	710	713	715	rVV	789299	997687	28.35%	2.499%
51	10.171	748	751	752	rBV2	49463	66451	1.89%	0.166%
52	10.411	765	772	774	rBV6	30903	119925	3.41%	0.300%
53	10.525	779	782	784	rVV	1420124	1733078	49.24%	4.341%
54	10.582	784	787	788	rVV2	71270	97436	2.77%	0.244%
55	10.616	788	790	793	rVV2	825207	1073191	30.49%	2.688%
56	10.674	793	795	797	rVV2	116412	187372	5.32%	0.469%
57	10.708	797	798	800	rVB	154970	109240	3.10%	0.274%
58	10.799	804	806	808	rBV	172469	178281	5.07%	0.447%
59	10.994	820	823	827	rBV2	161704	302022	8.58%	0.756%
60	11.085	827	831	833	rVV3	66220	133227	3.79%	0.334%
61	11.142	833	836	838	rVV2	143392	175151	4.98%	0.439%
62	11.211	840	842	844	rVB	1057607	917301	26.06%	2.298%
63	11.759	888	890	893	rBV2	117159	174255	4.95%	0.436%
64	12.537	956	958	961	rBV2	91760	108627	3.09%	0.272%
65	12.799	978	981	983	rBV	2384533	2684652	76.28%	6.724%
66	13.702	1058	1060	1068	rVB5	17783	42059	1.20%	0.105%
67	13.840	1070	1072	1074	rBV	827702	750265	21.32%	1.879%
68	15.223	1190	1193	1209	rVB	540231	903657	25.68%	2.263%

Sum of corrected areas: 39923765

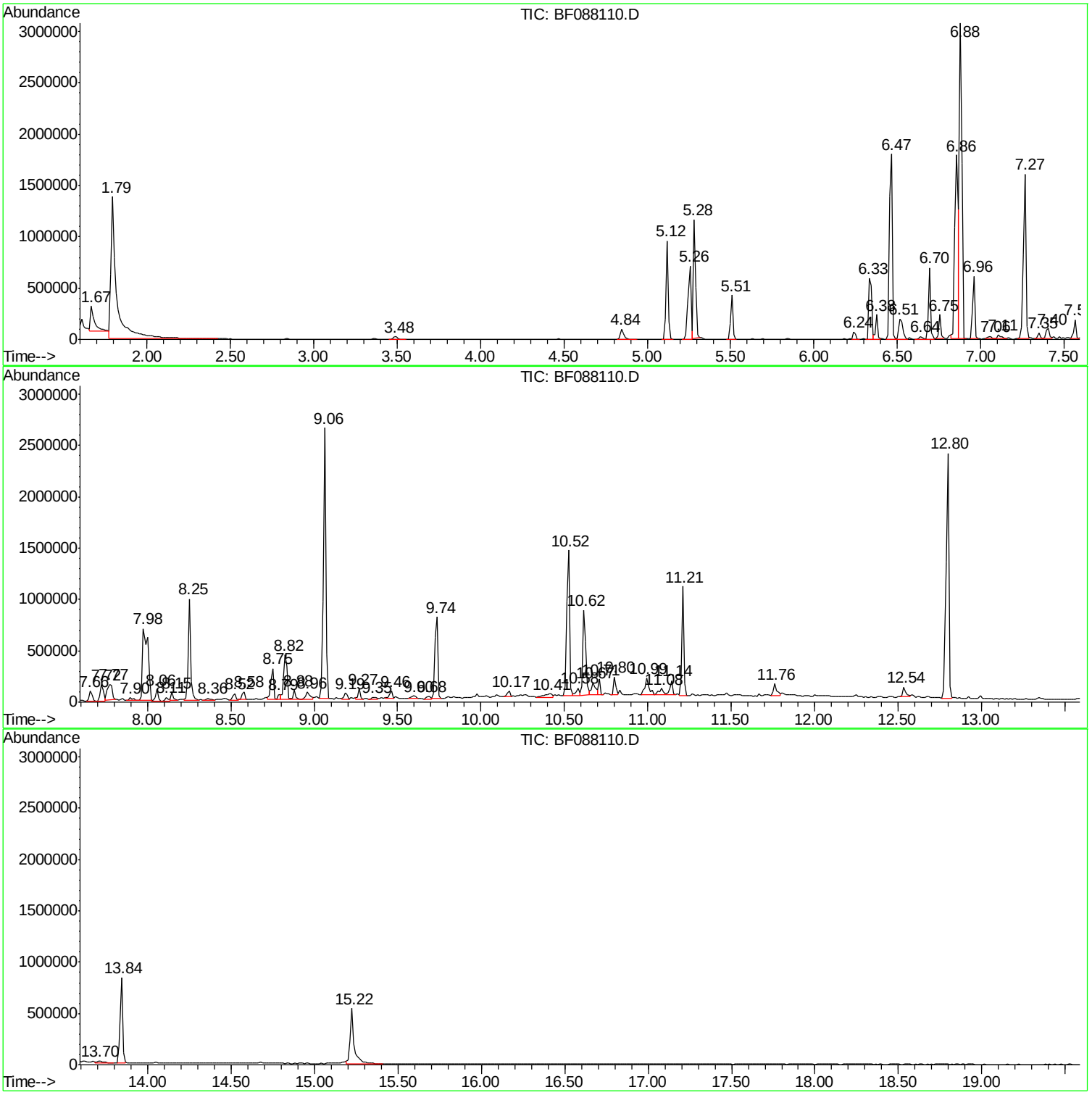
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
Data File : BF088110.D
Acq On : 18 Jun 2016 00:12
Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

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

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
Data File : BF088110.D
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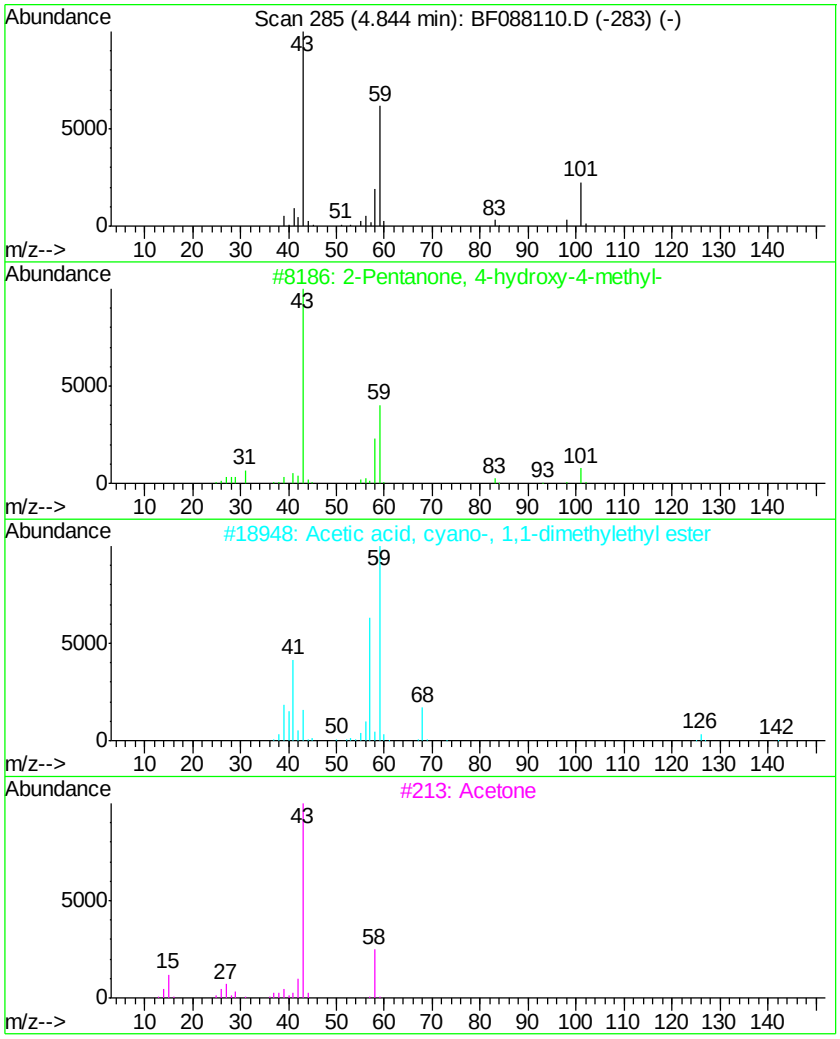
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

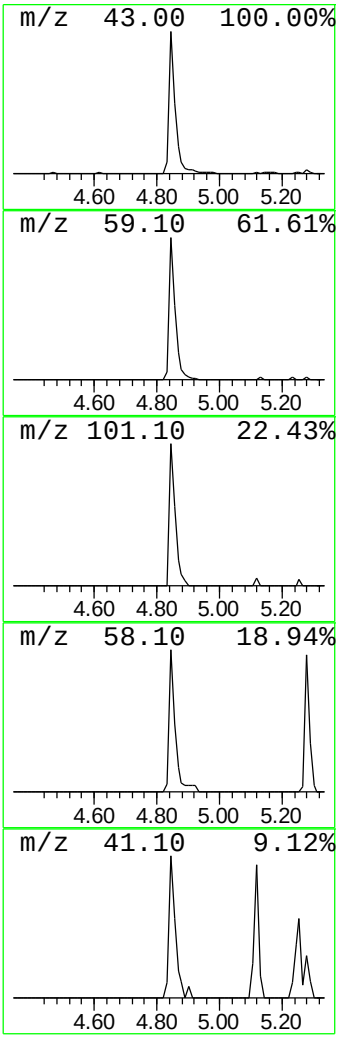
****

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.84	4.11 ng	129359	1,4-Dichlorobenzene-d4	6.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3	Acetone	58	C3H6O	000067-64-1	9
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
Data File : BF088110.D
Acq On : 18 Jun 2016 00:12
Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

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

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

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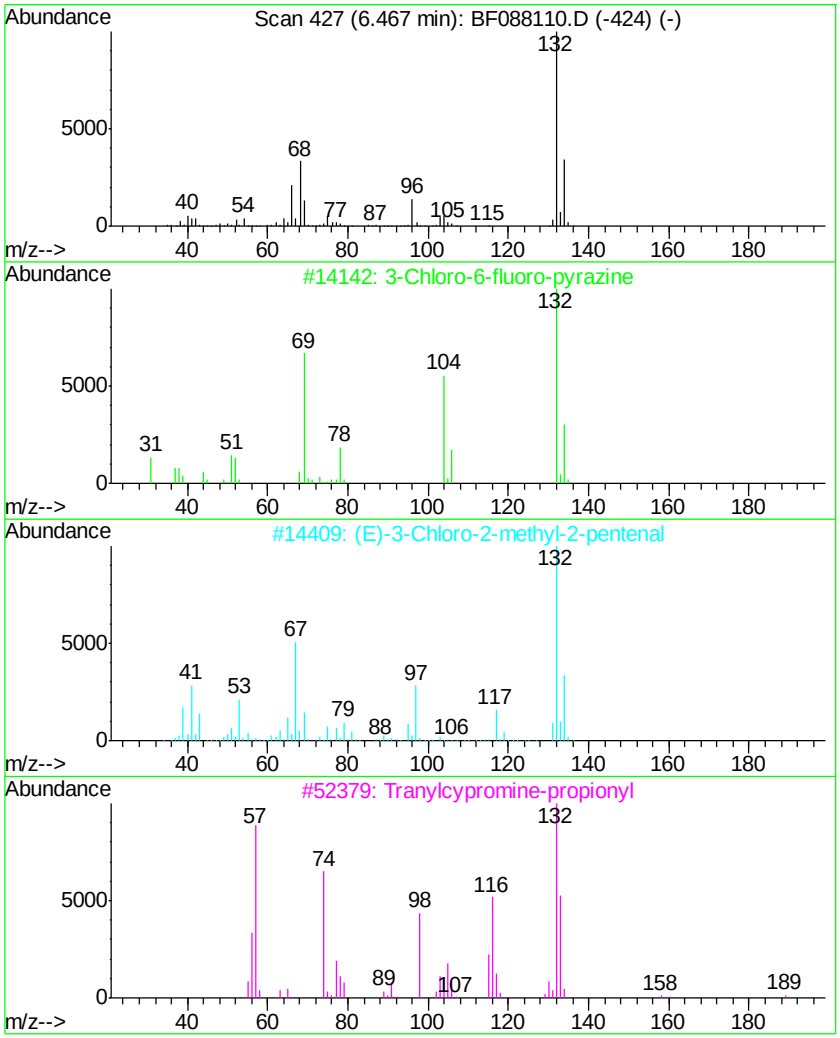
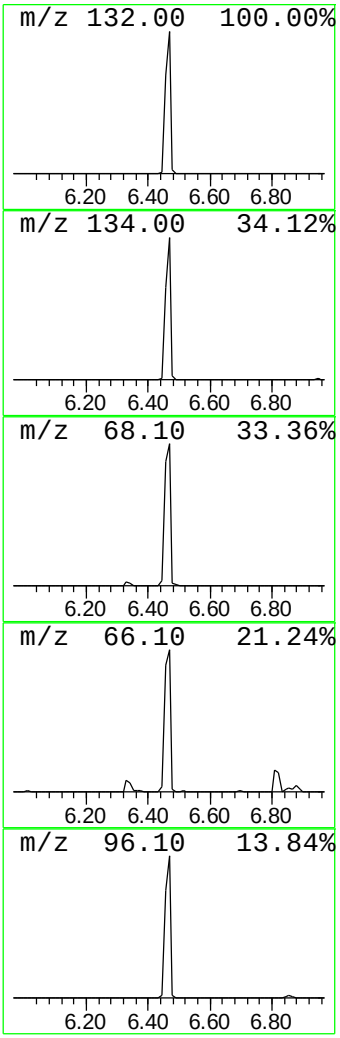
Peak Number 6 unknown6.47 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	71.60 ng	2252270	1,4-Dichlorobenzene-d4	6.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
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Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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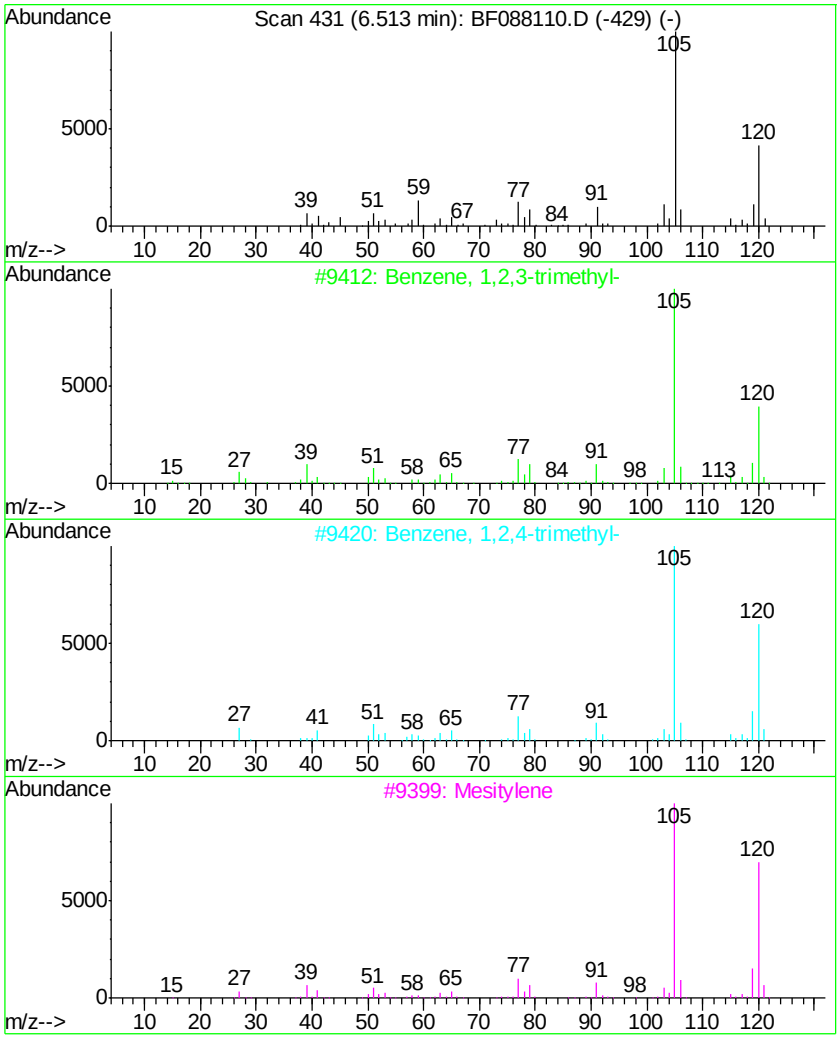
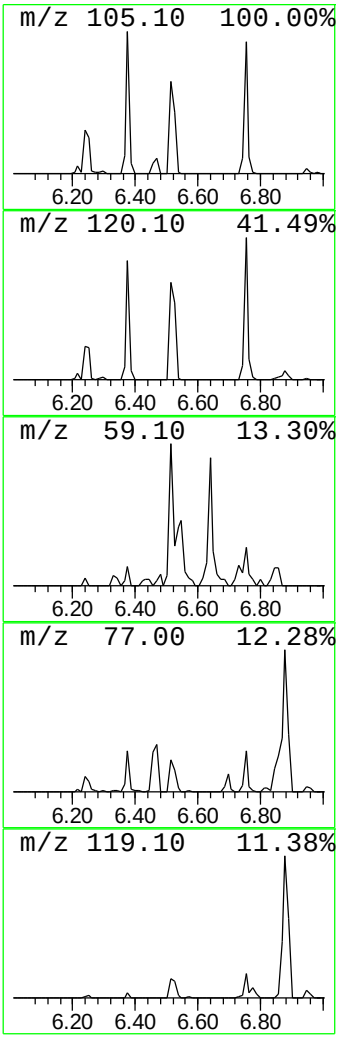
Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	9.55 ng	300421	1,4-Dichlorobenzene-d4	6.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
3	Mesitylene	120	C9H12	000108-67-8	90
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
Data File : BF088110.D
Acq On : 18 Jun 2016 00:12
Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

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

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

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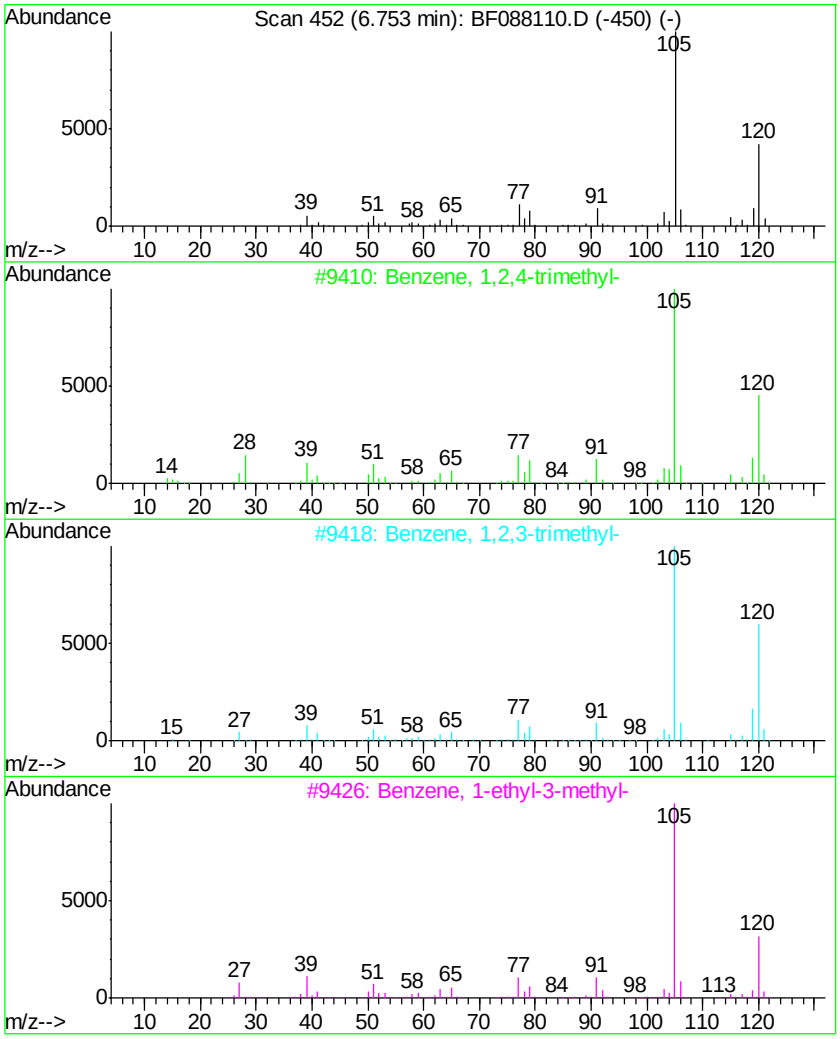
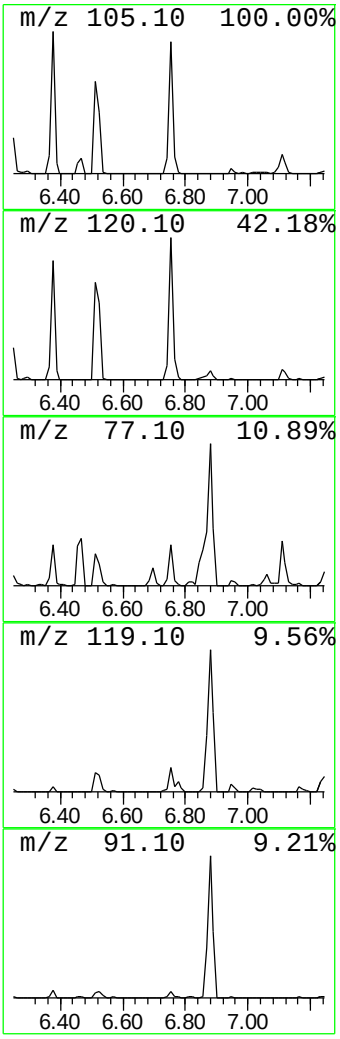
Peak Number 8 Benzene, 1,2,4-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	6.75 ng	212172	1,4-Dichlorobenzene-d4	6.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
Data File : BF088110.D
Acq On : 18 Jun 2016 00:12
Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

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

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

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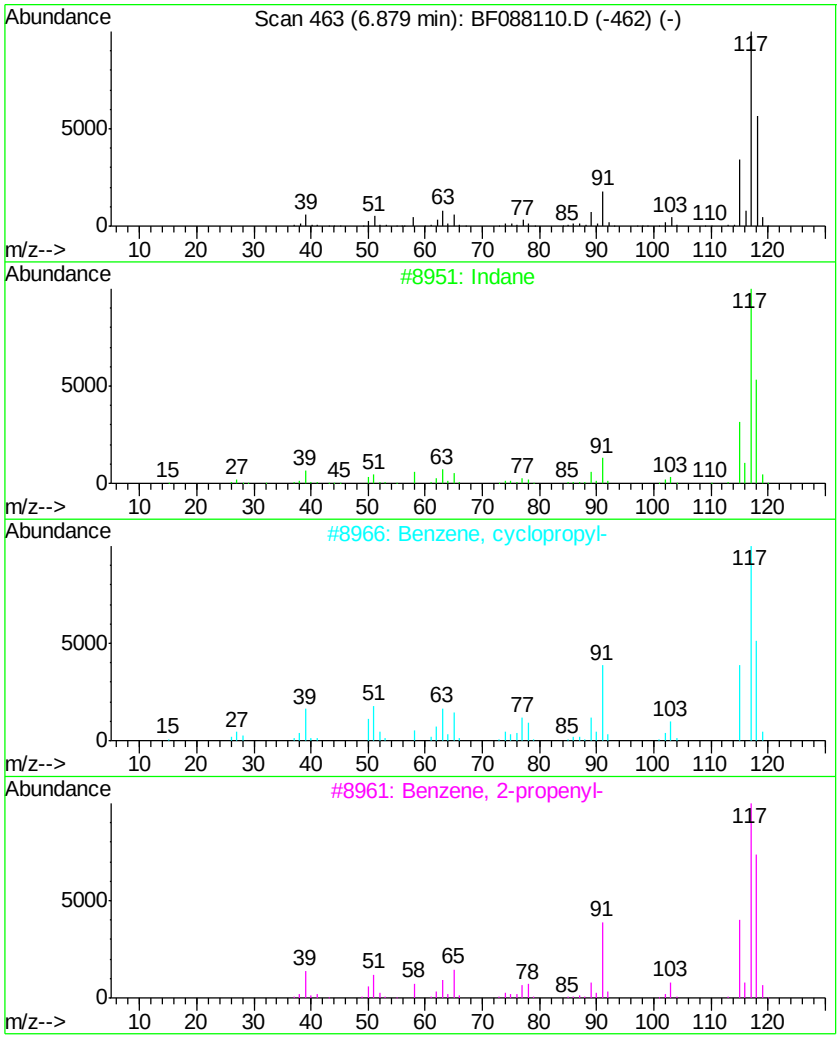
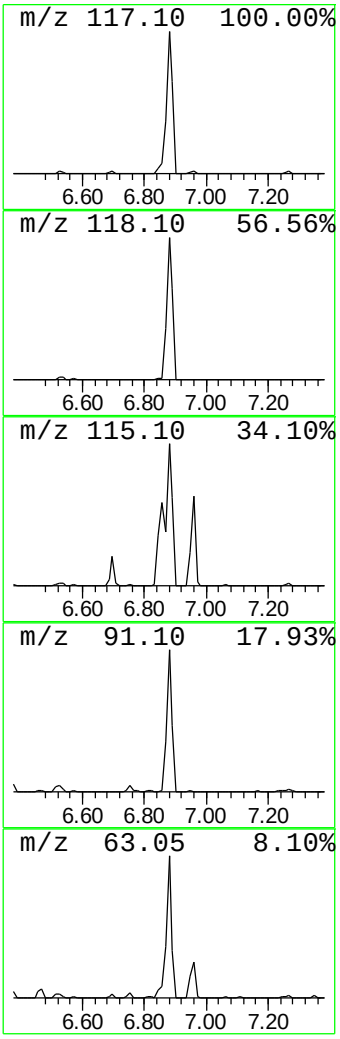
Peak Number 10 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.88	104.46 ng	3285600	1,4-Dichlorobenzene-d4	6.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	87
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	83
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
5	Deltacyclene	118	C9H10	007785-10-6	53





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
Data File : BF088110.D
Acq On : 18 Jun 2016 00:12
Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

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

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

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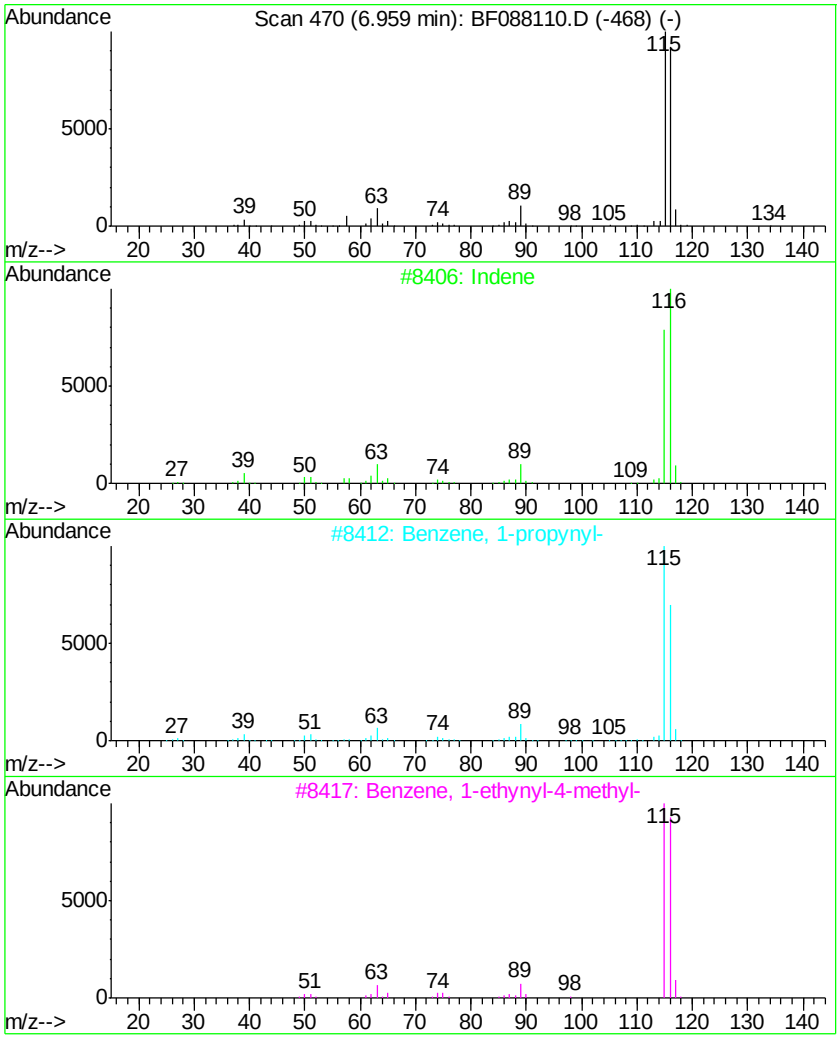
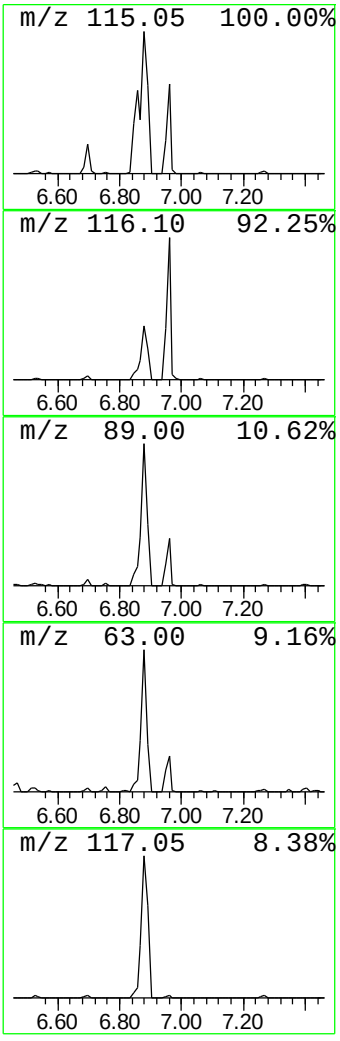
Peak Number 11 Indene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.96	19.72 ng	620349	1,4-Dichlorobenzene-d4	6.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
4	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
5	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
Data File : BF088110.D
Acq On : 18 Jun 2016 00:12
Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

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

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

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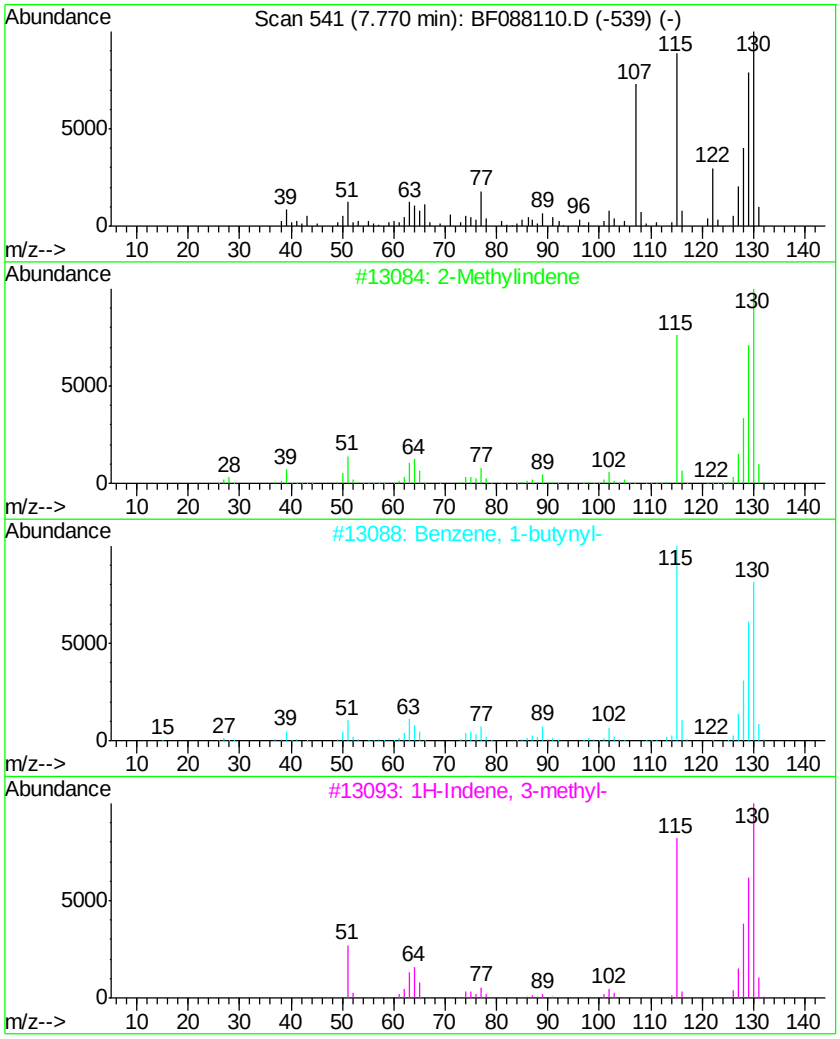
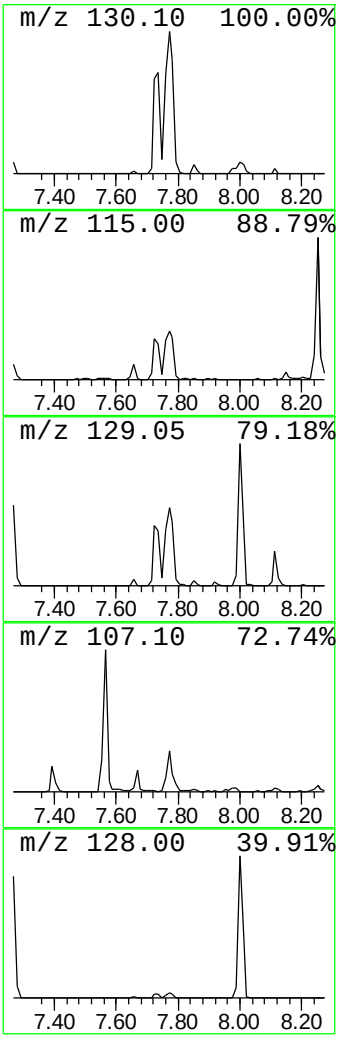
Peak Number 12 2-Methylindene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.77	3.94 ng	289799	Naphthalene-d8	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylindene	130	C10H10	002177-47-1	95
2	Benzene, 1-butynyl-	130	C10H10	000622-76-4	94
3	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	93
4	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	93
5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	93





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
Data File : BF088110.D
Acq On : 18 Jun 2016 00:12
Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

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

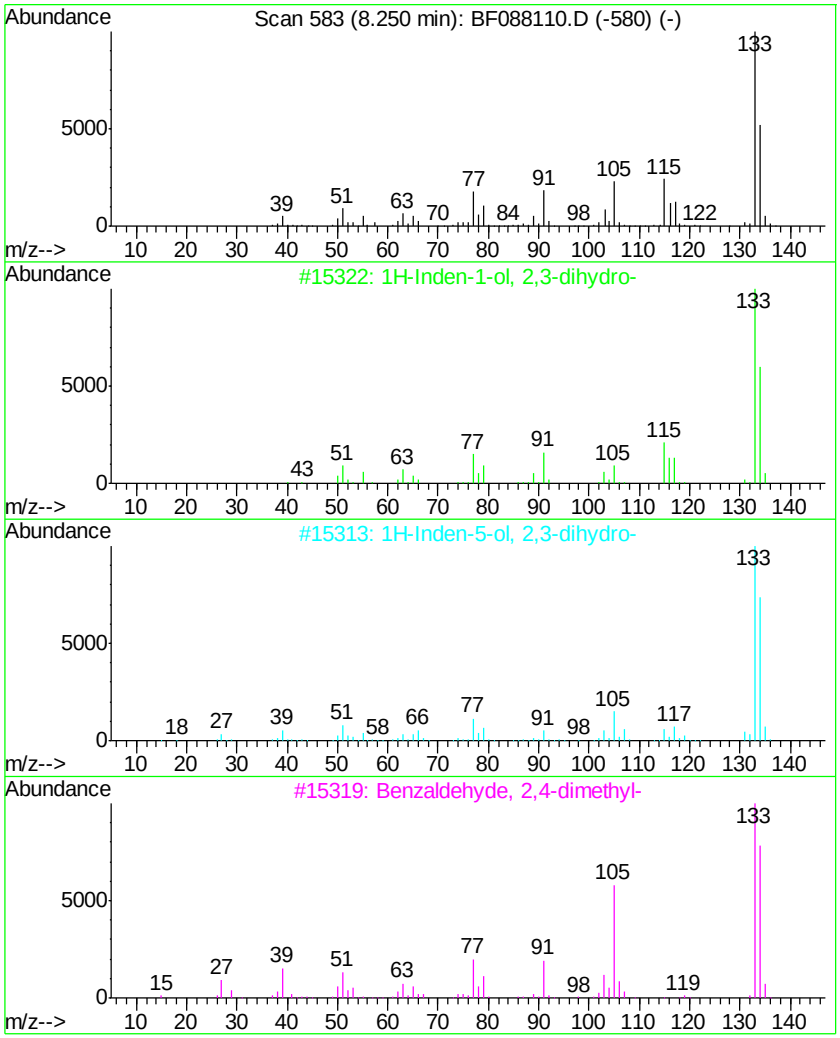
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

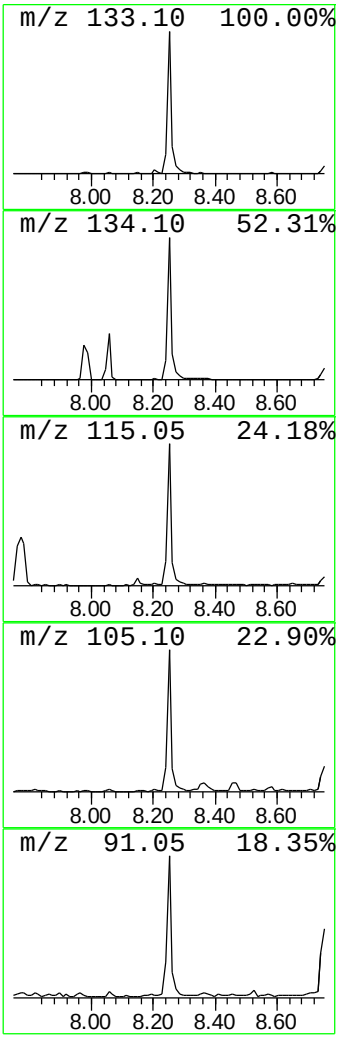
****

Peak Number 13 1H-Inden-1-ol, 2,3-dihydro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.25	13.88 ng	1021720	Naphthalene-d8	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	96
2	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	72
3	Benzaldehyde, 2,4-dimethyl-	134	C9H10O	015764-16-6	53
4	Benzaldehyde, 2-ethyl-	134	C9H10O	022927-13-5	52
5	Pyrazine, 2-methyl-5-(1-propenyl...	134	C8H10N2	018217-82-8	49





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
Data File : BF088110.D
Acq On : 18 Jun 2016 00:12
Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

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

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

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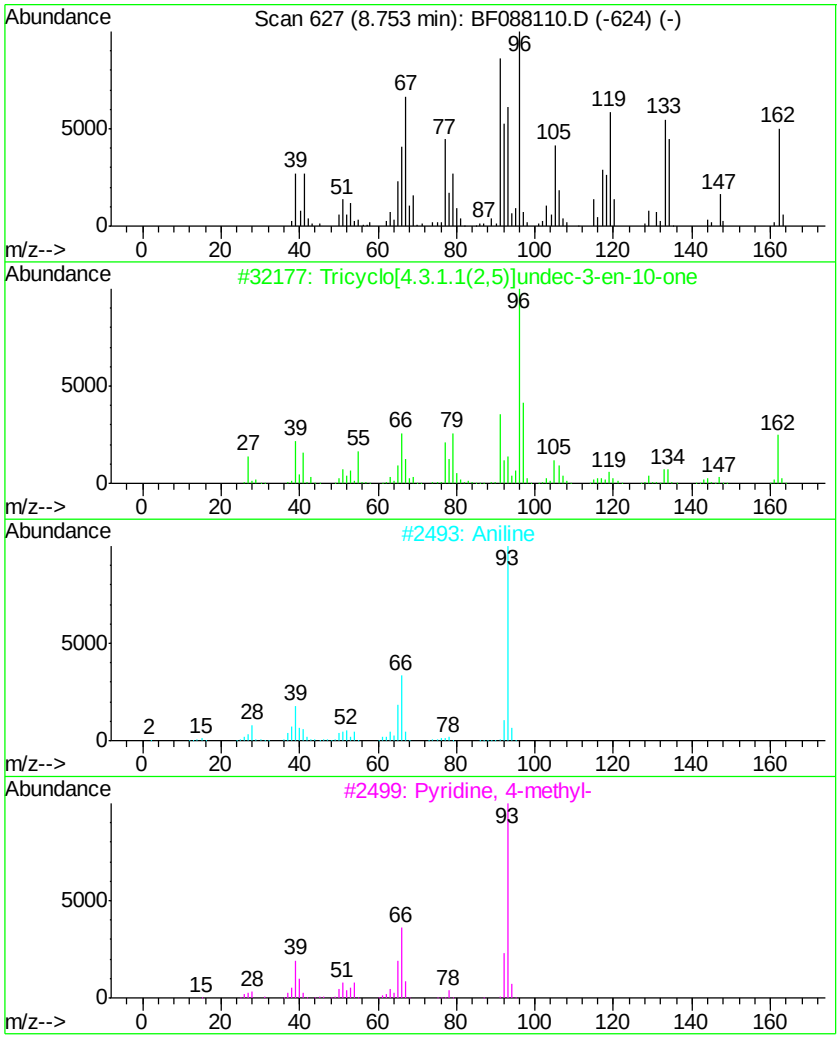
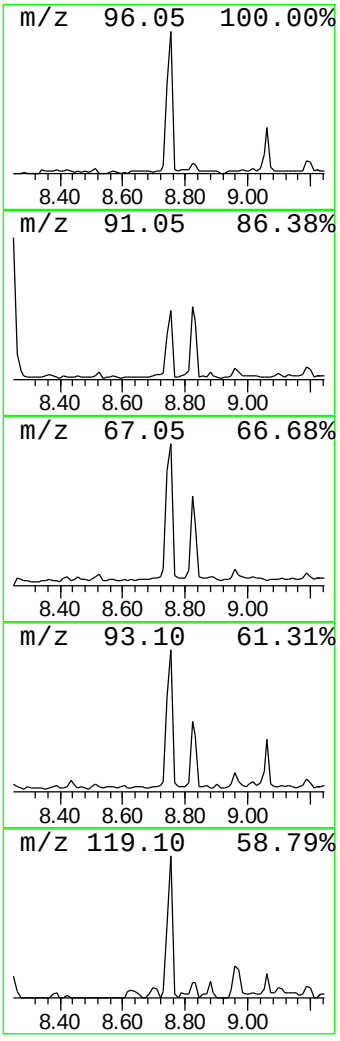
Peak Number 14 unknown8.75 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.75	4.86 ng	357862	Naphthalene-d8	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[4.3.1.1(2,5)]undec-3-en...	162	C11H14O	054585-23-8	43
2	Aniline	93	C6H7N	000062-53-3	38
3	Pyridine, 4-methyl-	93	C6H7N	000108-89-4	38
4	Pyridine, 2-methyl-	93	C6H7N	000109-06-8	30
5	4,7-Methano-1H-indene, 2,4,5,6,7...	134	C10H14	087238-76-4	30





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Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

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

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

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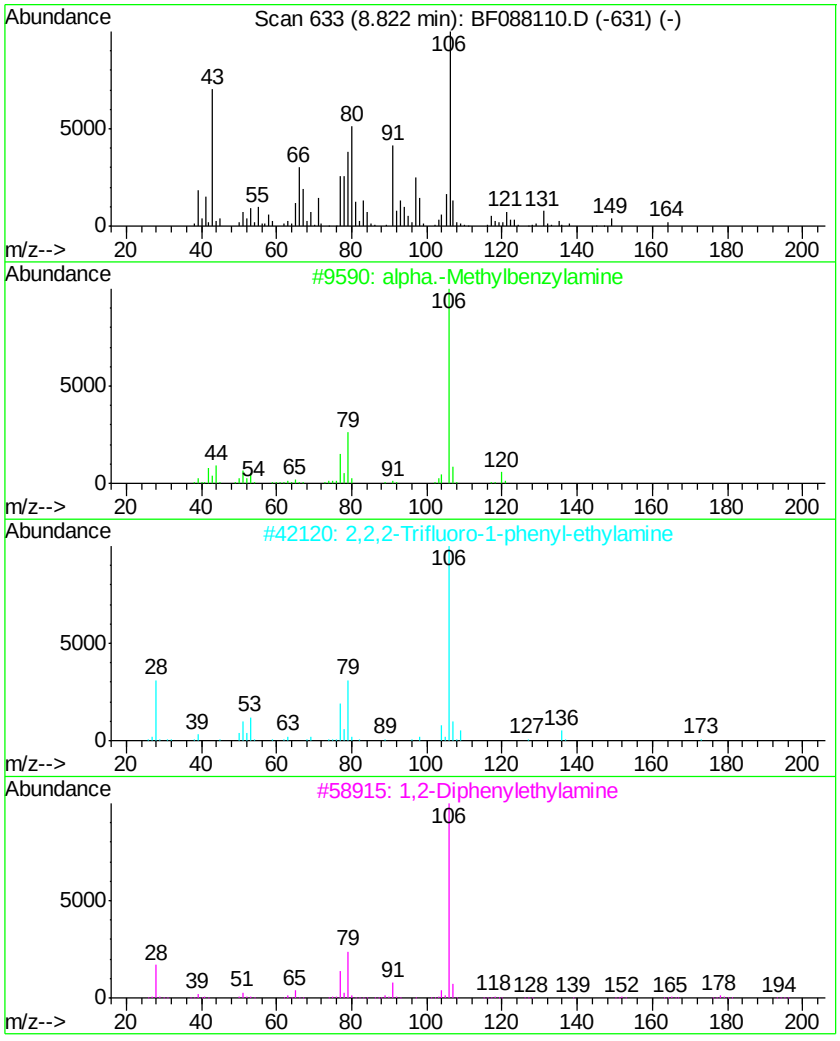
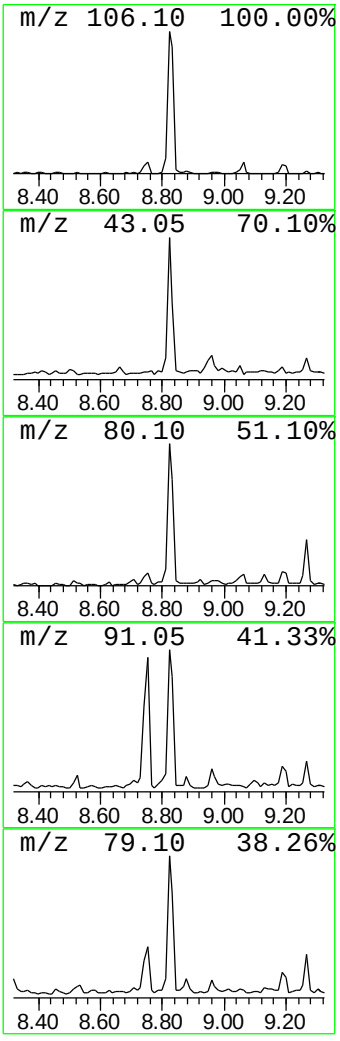
Peak Number 15 unknown8.82 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.82	7.45 ng	548081	Naphthalene-d8	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	alpha.-Methylbenzylamine	121	C8H11N	000618-36-0	35
2	2,2,2-Trifluoro-1-phenyl-ethylamine	175	C8H8F3N	051586-24-4	35
3	1,2-Diphenylethylamine	197	C14H15N	025611-78-3	35
4	1-phenyl-1-propanamine	135	C9H13N	1000379-00-0	35
5	Pyridine, 2-(1-methylethyl)-	121	C8H11N	000644-98-4	30





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Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

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

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

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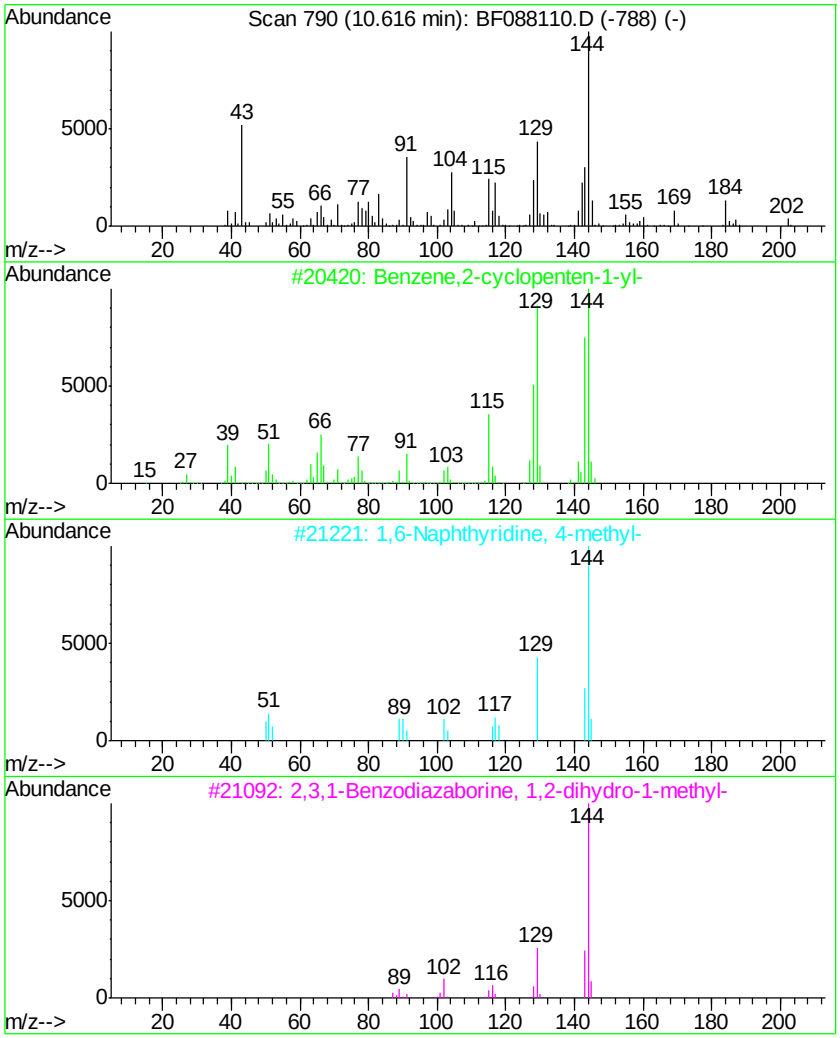
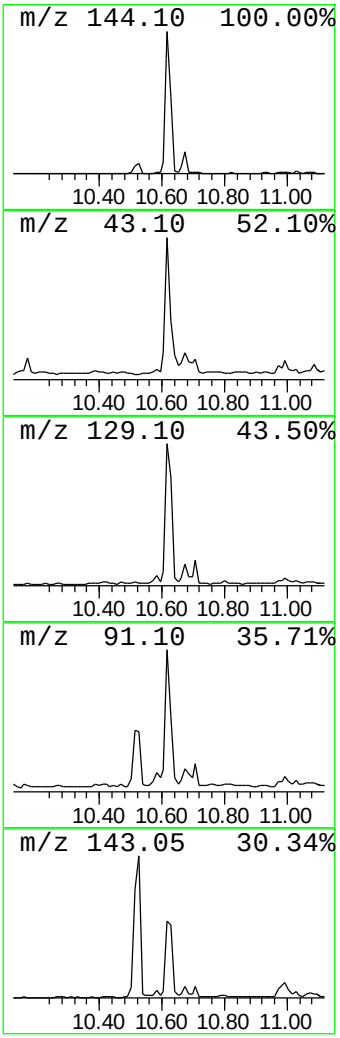
Peak Number 16 Benzene,2-cyclopenten-1-yl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.62	23.40 ng	1073190	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene,2-cyclopenten-1-yl-	144	C11H12	037689-22-8	50
2	1,6-Naphthyridine, 4-methyl-	144	C9H8N2	007675-30-1	47
3	2,3,1-Benzodiazaborine, 1,2-dihy...	144	C8H9BN2	004885-27-2	47
4	Benzene, 1-cyclopenten-1-yl-	144	C11H12	000825-54-7	43
5	1-Vinylbenz(c)imidazole	144	C9H8N2	026972-40-7	38





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
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Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

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

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

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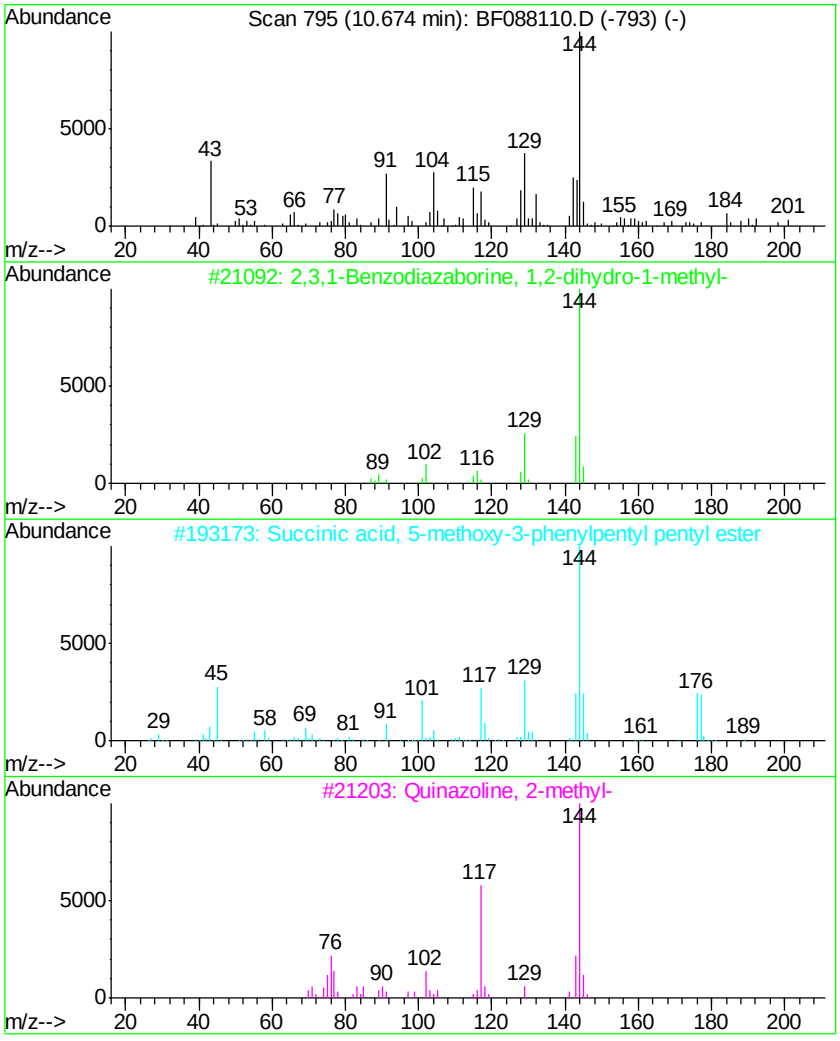
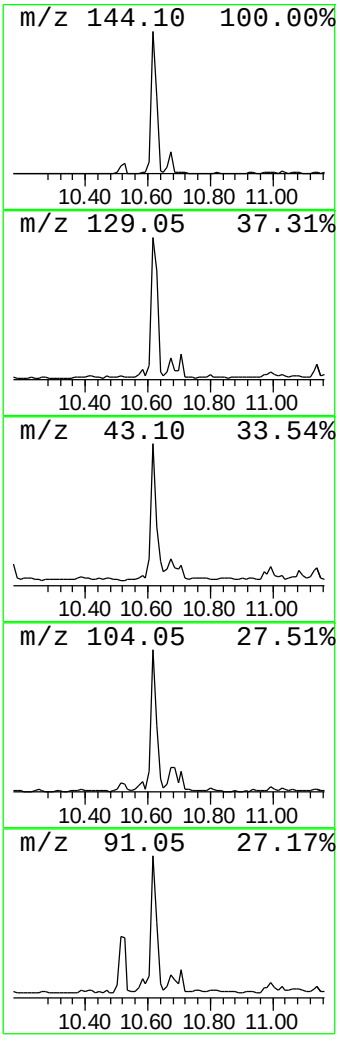
Peak Number 17 2,3,1-Benzodiazaborine, 1,2... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.67	4.09 ng	187372	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,1-Benzodiazaborine, 1,2-dihy...	144	C8H9BN2	004885-27-2	52
2	Succinic acid, 5-methoxy-3-phenyl...	364	C21H32O5	1000330-24-9	50
3	Quinazoline, 2-methyl-	144	C9H8N2	000700-79-8	43
4	1,5-Naphthyridine, 2-methyl-	144	C9H8N2	007675-32-3	43
5	2-Chloro-4-methoxypyrimidine	144	C5H5ClN2O	022536-63-6	43





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Operator : UM/SJ
Sample : H3542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

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

TIC Library : C:\Database\NIST11.L
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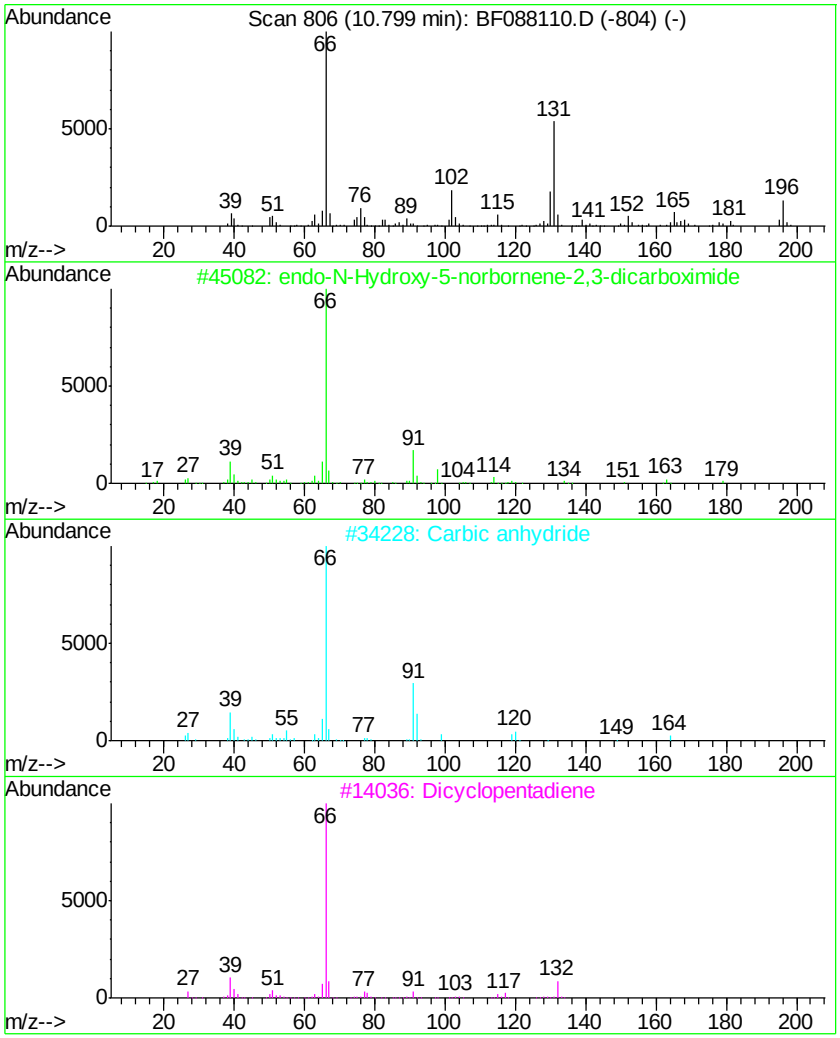
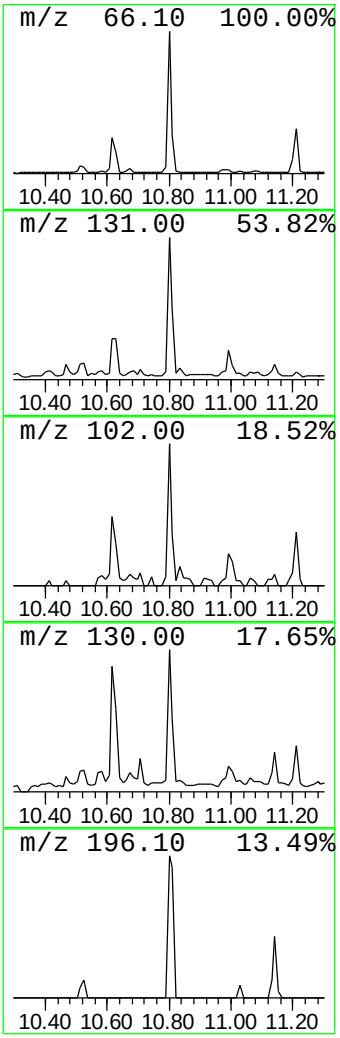
Peak Number 18 endo-N-Hydroxy-5-norbornene... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.80	3.89 ng	178281	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	endo-N-Hydroxy-5-norbornene-2,3-...	179	C9H9NO3	024183-94-6	59
2	Carbic anhydride	164	C9H8O3	000129-64-6	59
3	Dicyclopentadiene	132	C10H12	000077-73-6	59
4	4,7-Methanoisobenzofuran-1,3-dio...	164	C9H8O3	000826-62-0	59
5	Bicyclo[2.2.1]hept-5-ene-2-carbo...	152	C9H12O2	002903-75-5	45





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Instrument : BNA_F
ClientSampleId : MW-09

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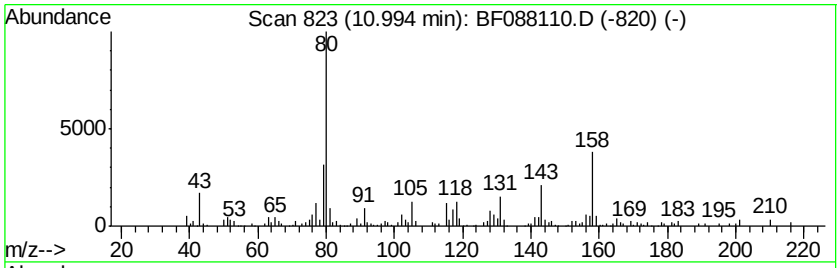
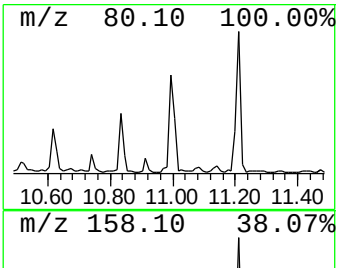
Peak Number 19 Dicyclopropa[cd,gh]pentalen... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.99	6.59 ng	302022	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dicyclopropa[cd,gh]pentalene, oc...	158	C12H14	062025-03-0	72
2	3-Oxabicyclo[3.3.0]octan-2-one, ...	138	C8H10O2	1000152-82-0	64
3	2-Hydroxy-1-(1-methylbicyclo[2.2...	180	C11H16O2	1000210-34-1	59
4	Bicyclo[2.2.2]oct-2-ene	108	C8H12	000931-64-6	59
5	Tricyclo[6.2.2.0(2,7)]-4,9-dodec...	188	C12H12O2	1000163-89-2	59





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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-09

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
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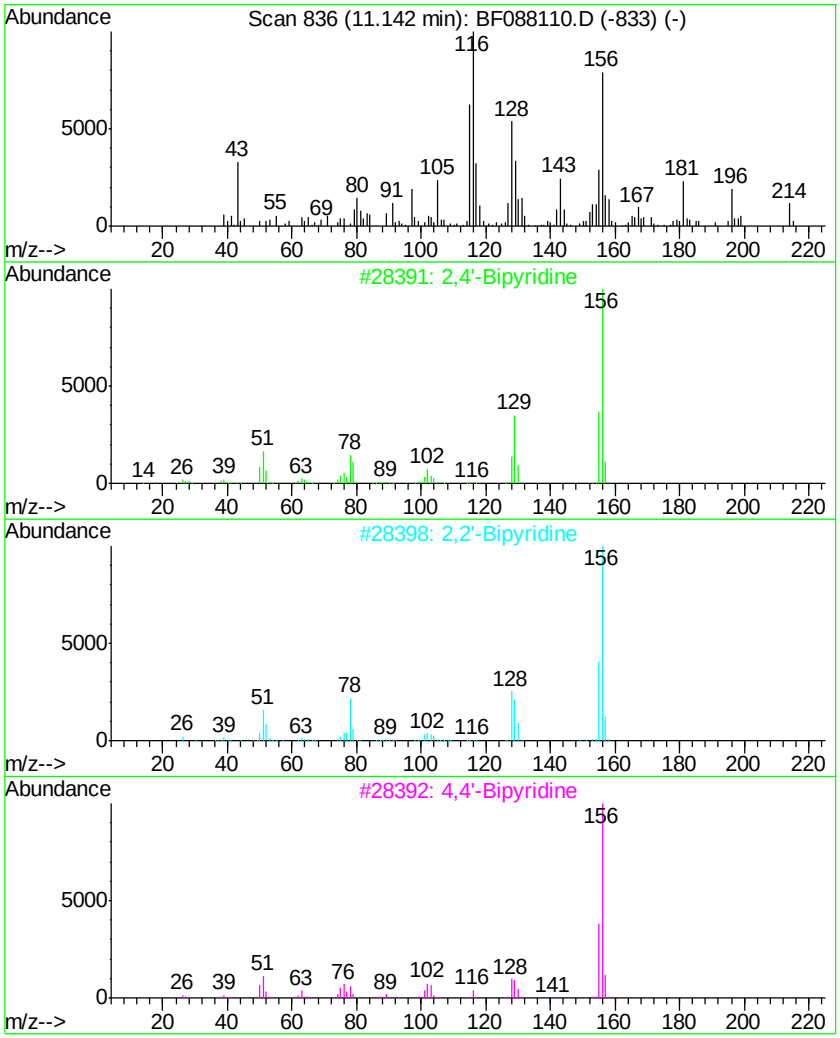
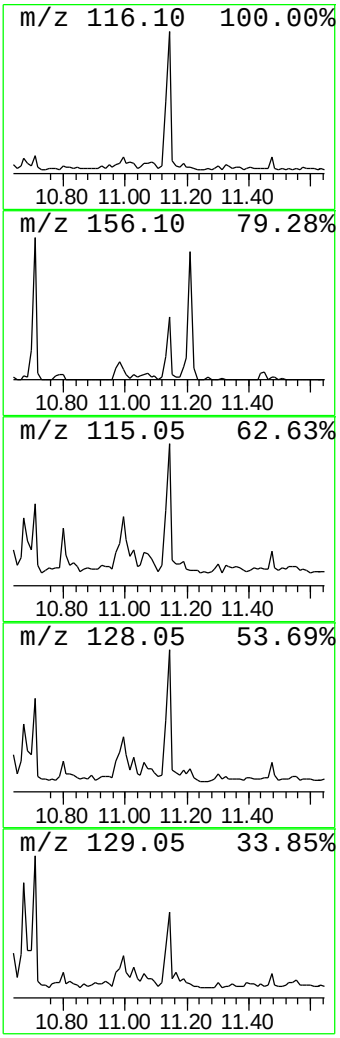
Peak Number 20 unknown11.14 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.14	3.82 ng	175151	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4'-Bipyridine	156	C10H8N2	000581-47-5	42
2	2,2'-Bipyridine	156	C10H8N2	000366-18-7	38
3	4,4'-Bipyridine	156	C10H8N2	000553-26-4	25
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	22
5	1-Naphthalenemethanamine, .alpha...	171	C12H13N	042882-31-5	22





Tentatively Identified Compound (LSC) summary

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Operator : UM/SJ
Sample : H3542-01
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ClientSampleId : MW-09

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.84	4.1	ng	129359	1	6.70	629090	20.0
unknown6.47	6.47	71.6	ng	2252270	1	6.70	629090	20.0
Benzene, 1,2,3-tr...	6.51	9.6	ng	300421	1	6.70	629090	20.0
Benzene, 1,2,4-tr...	6.75	6.8	ng	212172	1	6.70	629090	20.0
Indane	6.88	104.5	ng	3285600	1	6.70	629090	20.0
Indene	6.96	19.7	ng	620349	1	6.70	629090	20.0
2-Methylindene	7.77	3.9	ng	289799	2	7.98	1471800	20.0
1H-Inden-1-ol, 2,...	8.25	13.9	ng	1021720	2	7.98	1471800	20.0
unknown8.75	8.75	4.9	ng	357862	2	7.98	1471800	20.0
unknown8.82	8.82	7.5	ng	548081	2	7.98	1471800	20.0
Benzene,2-cyclope...	10.62	23.4	ng	1073190	4	11.21	917301	20.0
2,3,1-Benzodiazab...	10.67	4.1	ng	187372	4	11.21	917301	20.0
endo-N-Hydroxy-5-...	10.80	3.9	ng	178281	4	11.21	917301	20.0
Dicyclopropa[cd,g...	10.99	6.6	ng	302022	4	11.21	917301	20.0
unknown11.14	11.14	3.8	ng	175151	4	11.21	917301	20.0