LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

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-BF042216.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	2.338	19	22	28	rVB2	71365	208706	3.76%	0.443%
2	2.544	37	40	45	rVB2	73307	159586	2.88%	0.339%
3	2.795	60	62	67	rVB2	60609	123187	2.22%	0.262%
4	3.161	92	94	103	rVB4	40456	109114	1.97%	0.232%
5	3.355	105	111	114	rBV	58355	157256	2.84%	0.334%
6	3.424	114	117	121	rVB	97747	205558	3.71%	0.436%
7	3.767	142	147	150	rBV2	32022	76483	1.38%	0.162%
8	3.847	150	154	157	rVV	92340	155284	2.80%	0.330%
9	4.350	196	198	202	rBV	389694	510325	9.20%	1.084%
10	4.418	202	204	207	rVV	64287	85988	1.55%	0.183%
11	4.533	211	214	217	rBV	137114	176806	3.19%	0.375%
12	5.013	254	256	259	rVV	226638	289232	5.21%	0.614%
13	5.081	259	262	265	rVV4	33167	60209	1.09%	0.128%
14	5.287	278	280	283	rBV	626690	806595	14.54%	1.713%
15	5.424	288	292	295	rBV3	1878805	3411446	61.50%	7.244%
16	5.664	312	313	319	rVB2	158353	216562	3.90%	0.460%
17	5.996	340	342	346	rVB	175536	199298	3.59%	0.423%
18	6.293	366	368	372	rBV	234253	228836	4.13%	0.486%
19	6.361	372	374	375	rBV2	65222	62841	1.13%	0.133%
20	6.396	375	377	379	rVB	111734	103686	1.87%	0.220%
21	6.464	379	383	386	rBV	1325153	1532065	27.62%	3.253%
22	6.521	386	388	393	rVB	859415	820282	14.79%	1.742%
23	6.601	393	395	398	rBV	3407572	3736954	67.37%	7.935%
24	6.659	398	400	403	rVB	513238	691550	12.47%	1.468%
25	6.841	414	416	419	rBV	935367	1054906	19.02%	2.240%
26	6.899	419	421	423	rVV	279899	294859	5.32%	0.626%
27	7.002	427	430	434	rVV2	2736999	4577929	82.53%	9.721%
28	7.093	436	438	442	rVB	104529	113001	2.04%	0.240%
29	7.162	442	444	448	rVB2	108961	179051	3.23%	0.380%
30	7.242	448	451	453	rVB	43287	55560	1.00%	0.118%
31	7.310	455	457	461	rVB	58263	93362	1.68%	0.198%
32	7.402	461	465	468	rBV2	2429447	3360712	60.59%	7.136%
33	7.493	471	473	475	rVB	94478	136392	2.46%	0.290%
34	7.619	481	484	485	rBV2	129747	207526	3.74%	0.441%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

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-BF042216.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	7.642	485	486	488	rVB	174881	126193	2.28%	0.268%
36	7.802	495	500	503	rVB	136527	211491	3.81%	0.449%
37	7.859	503	505	507	rBV2	366478	459986	8.29%	0.977%
38	8.122	526	528	535	rVB	1340943	1609876	29.02%	3.419%
39	8.933	596	599	601	rBV2	59352	76561	1.38%	0.163%
40	9.207	620	623	625	rBV	3989073	5546751	100.00%	11.778%
41	9.870	679	681	684	rBV	1249788	1533903	27.65%	3.257%
42	10.316	716	720	722	rBV2	62388	88728	1.60%	0.188%
43	10.659	748	750	753	rBV2	2418685	3191988	57.55%	6.778%
44	10.785	759	761	768	rVB	75444	127211	2.29%	0.270%
45	11.356	809	811	823	rBV	1520365	1761155	31.75%	3.740%
46	12.945	947	950	968	rBV	4470505	5511994	99.37%	11.704%
47	13.985	1038	1041	1049	rBV	1273387	1688171	30.44%	3.585%
48	15.402	1162	1165	1178	rBV	518621	957863	17.27%	2.034%

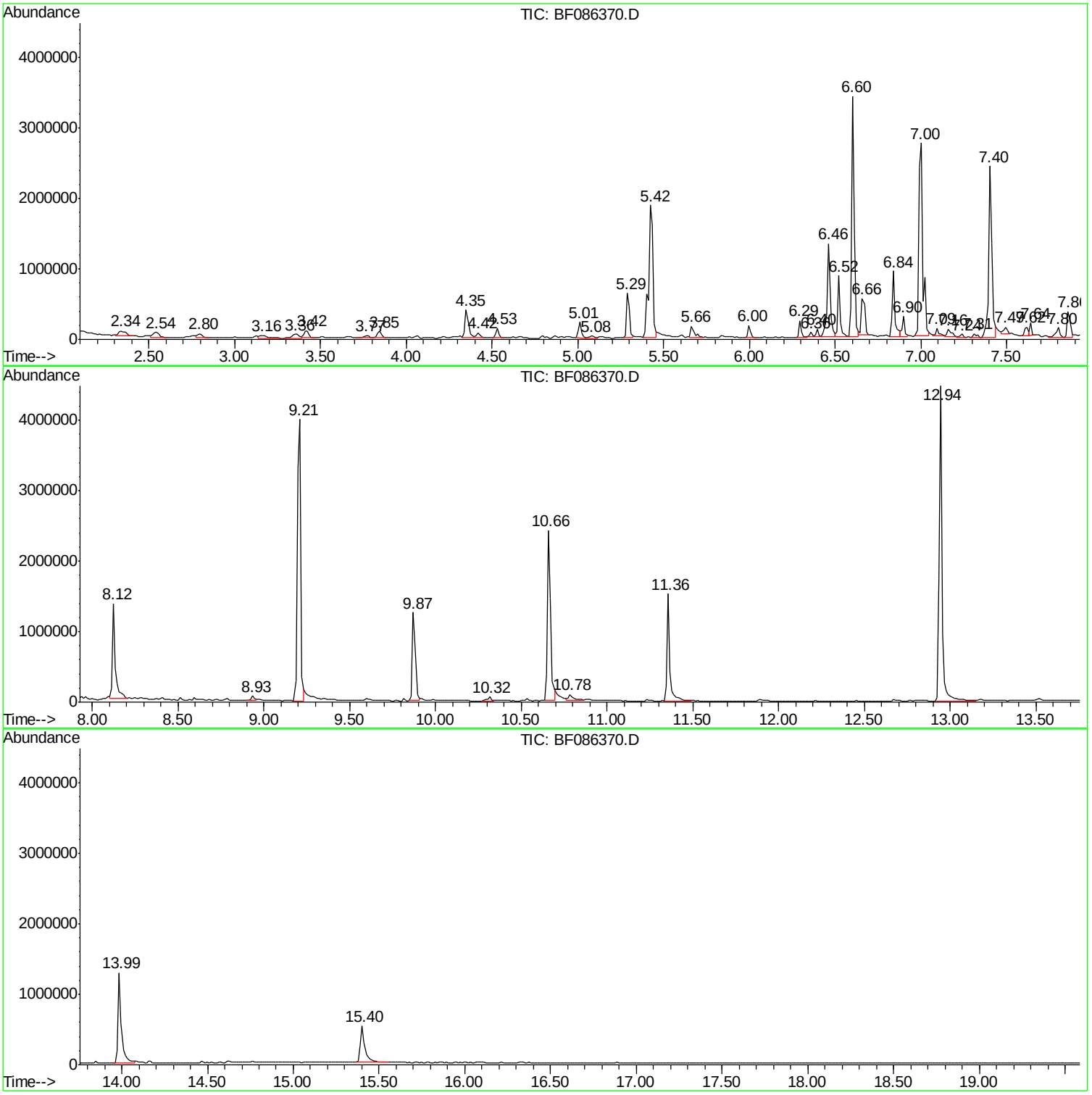
Sum of corrected areas: 47093018

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

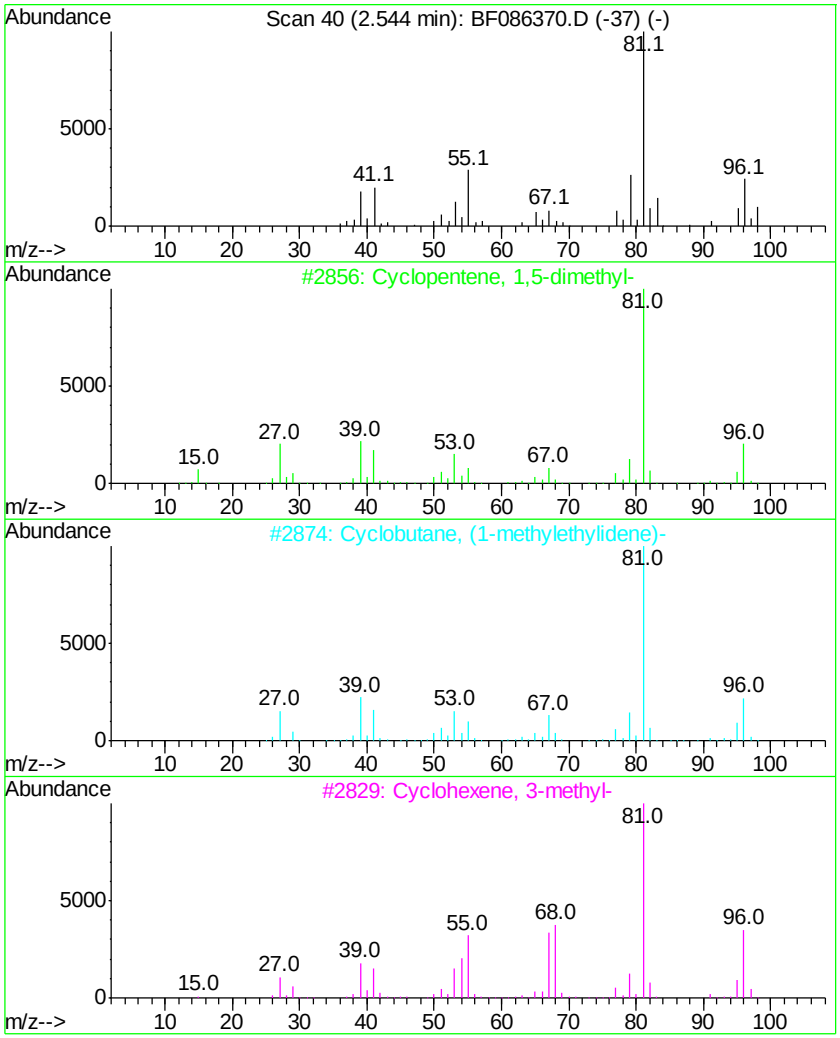
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

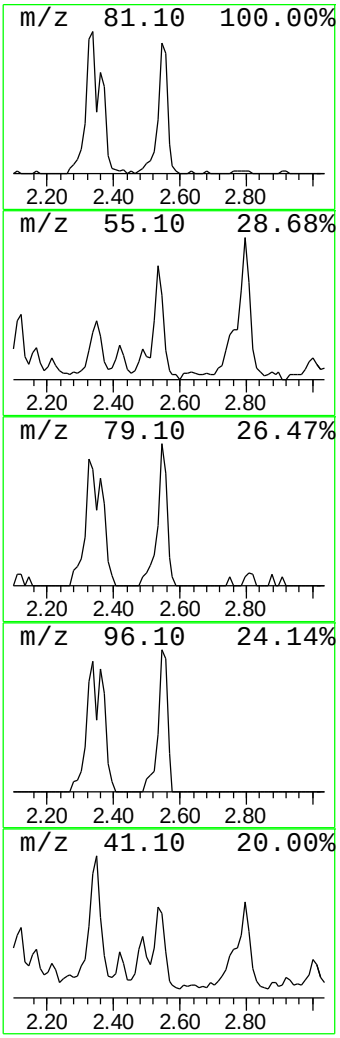
****

Peak Number 2 Cyclopentene, 1,5-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.54	3.03 ng	159586	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	81
2	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	68
3	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	64
4	1,4-Pentadiene, 3,3-dimethyl-	96	C7H12	001112-35-2	64
5	Cyclopentane, 1-methyl-2-methylene-	96	C7H12	041158-41-2	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

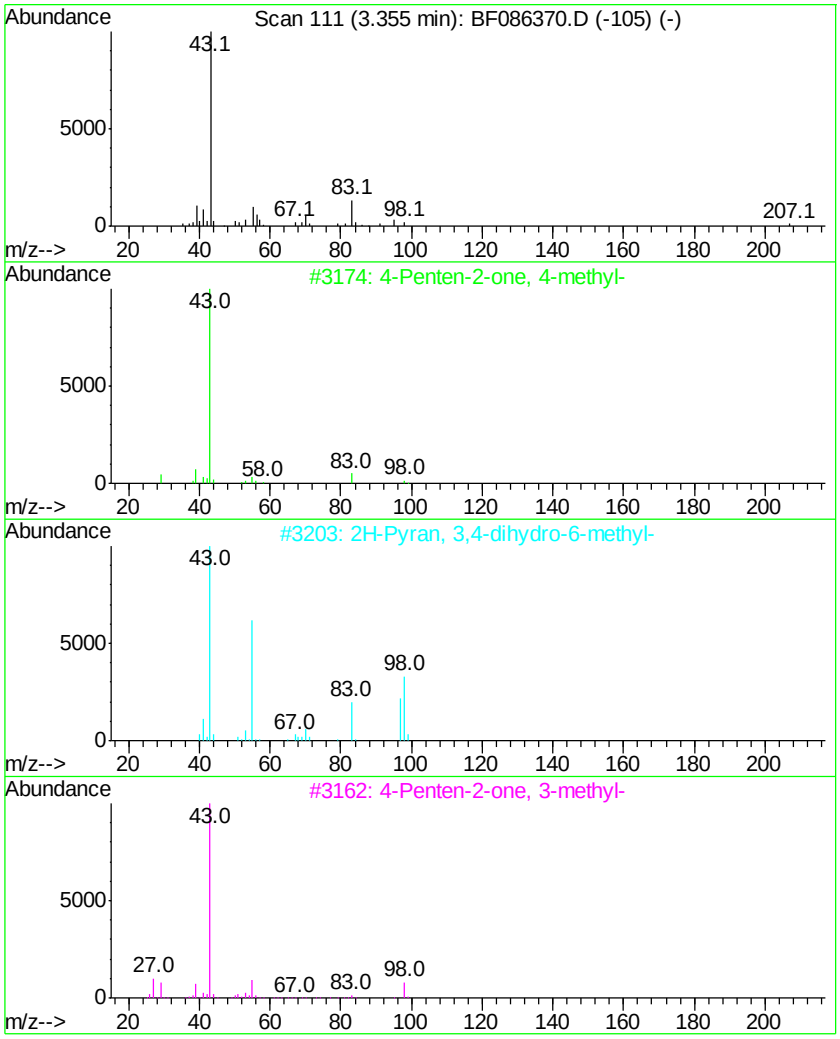
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

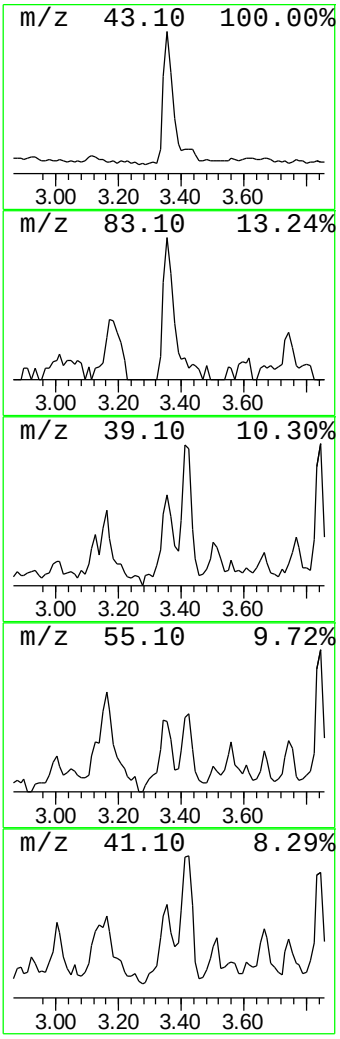
****

Peak Number 3 unknown3.36 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.36	2.98 ng	157256	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	37
2	2H-Pyran, 3,4-dihydro-6-methyl-	98	C6H10O	016015-11-5	23
3	4-Penten-2-one, 3-methyl-	98	C6H10O	000758-87-2	17
4	2-Propyn-1-ol, acetate	98	C5H6O2	000627-09-8	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

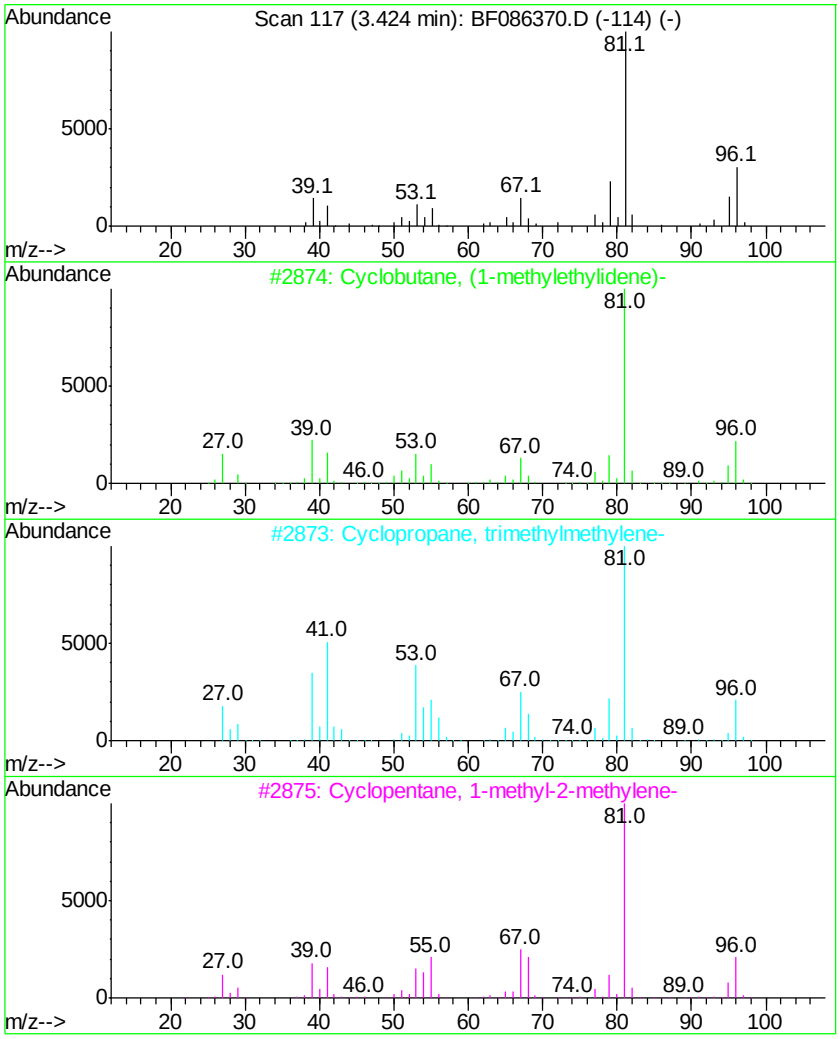
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

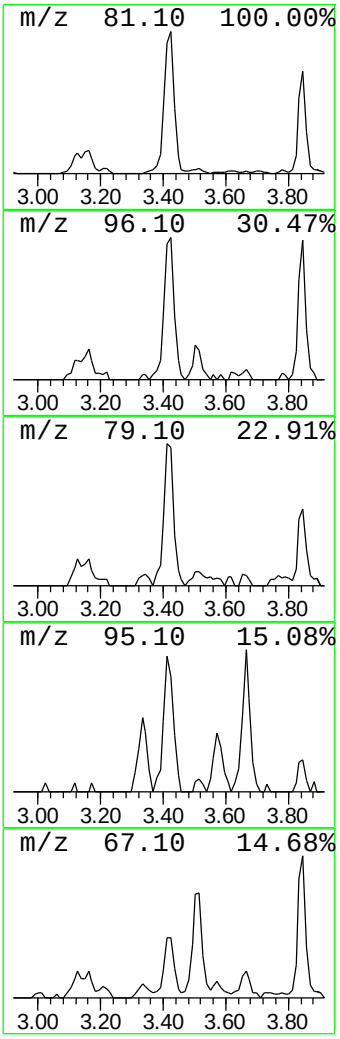
****

Peak Number 4 Cyclobutane, (1-methylethyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.42	3.90 ng	205558	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	87
2	Cyclopropane, trimethylmethylene-	96	C7H12	034462-28-7	86
3	Cyclopentane, 1-methyl-2-methylene-	96	C7H12	041158-41-2	72
4	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	72
5	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

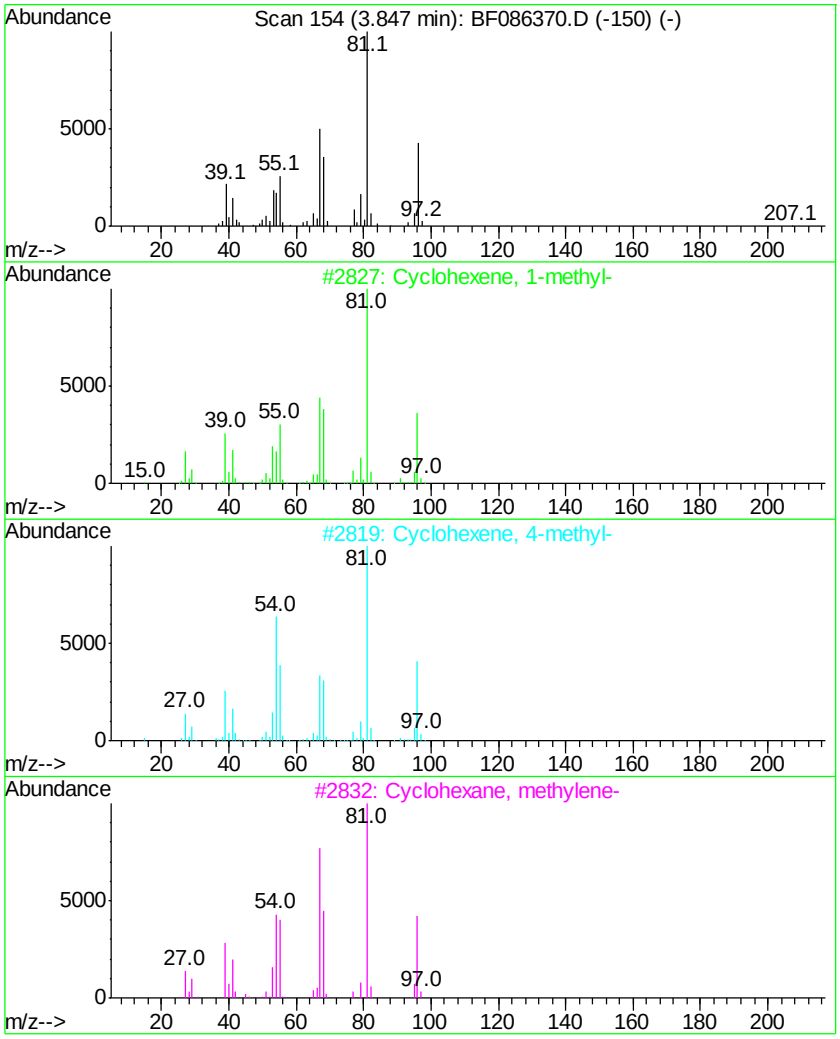
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

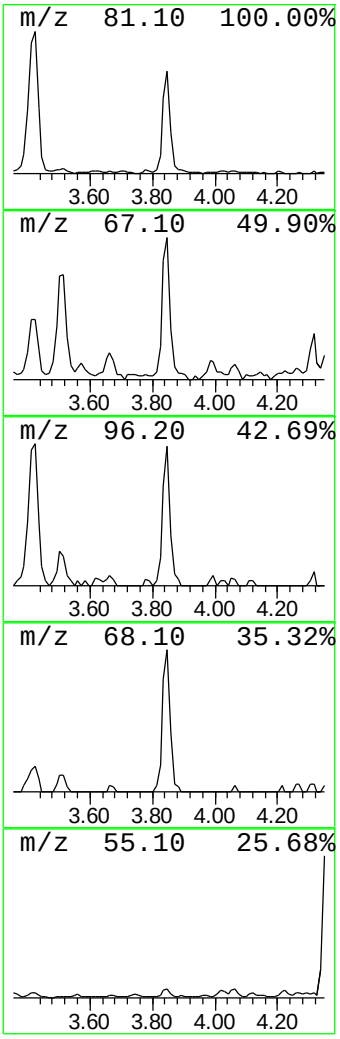
****

Peak Number 5 Cyclohexene, 1-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.85	2.94 ng	155284	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	97
2	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	83
3	Cyclohexane, methylene-	96	C7H12	001192-37-6	83
4	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	83
5	Furan, 2-ethyl-	96	C6H8O	003208-16-0	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

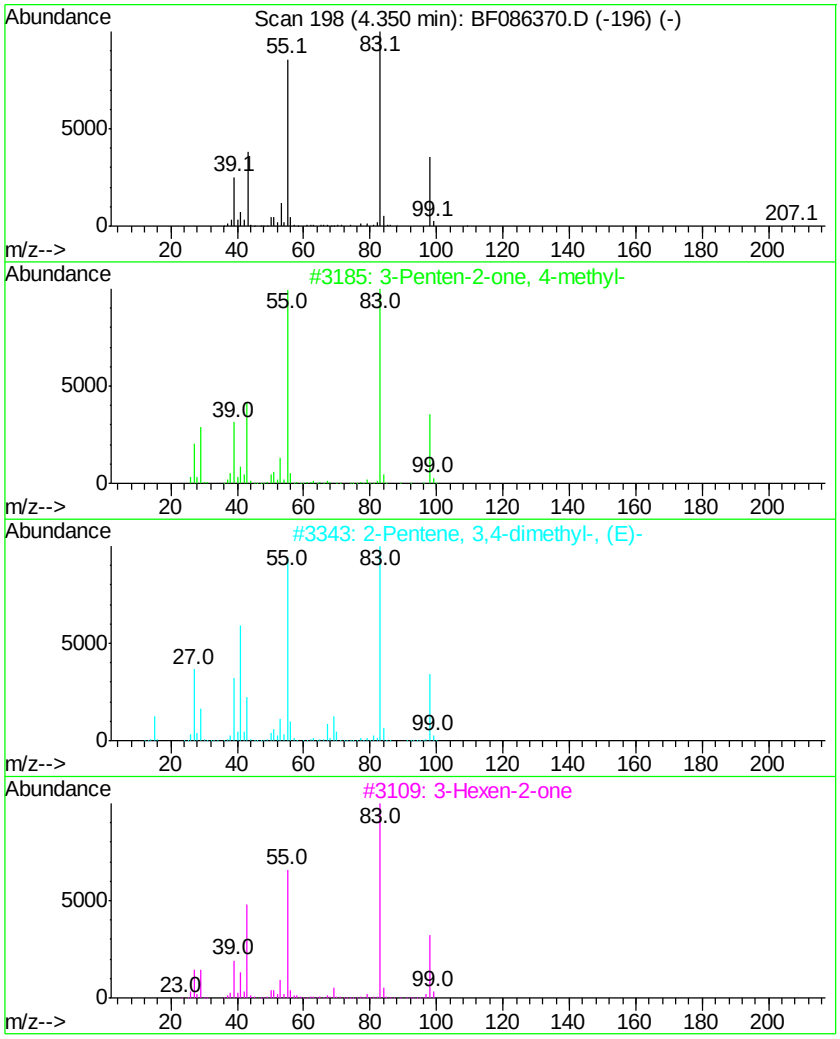
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

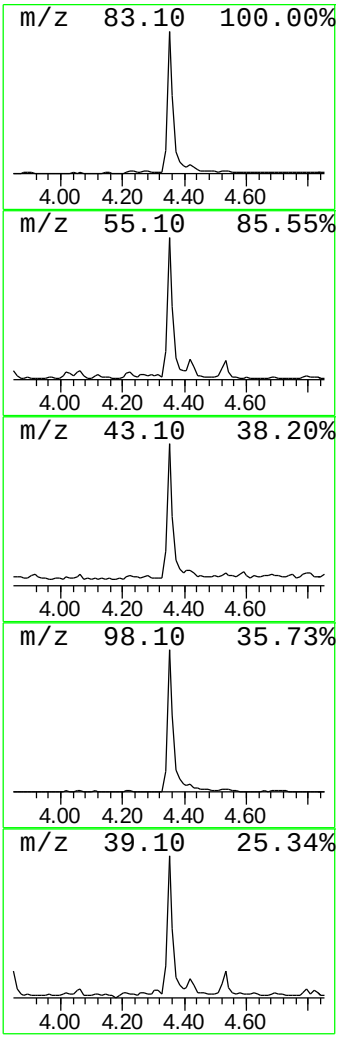
****

Peak Number 6 3-Penten-2-one, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.35	9.68 ng	510325	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
3	3-Hexen-2-one	98	C6H10O	000763-93-9	87
4	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

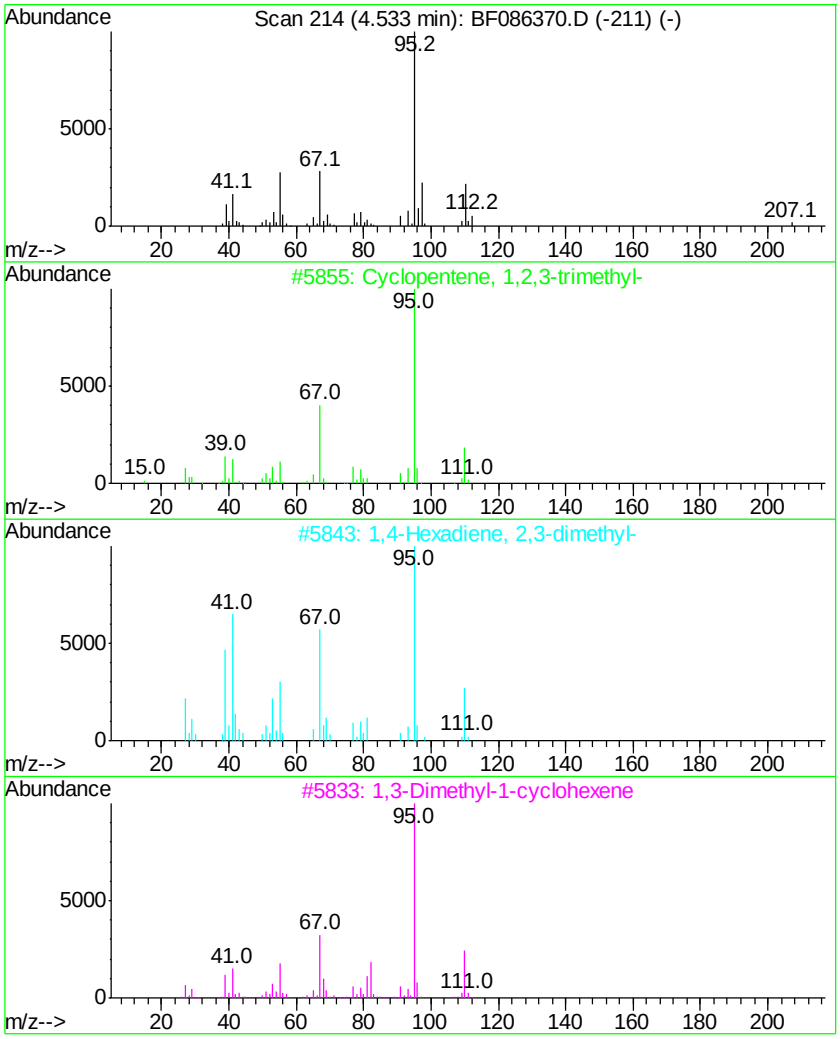
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

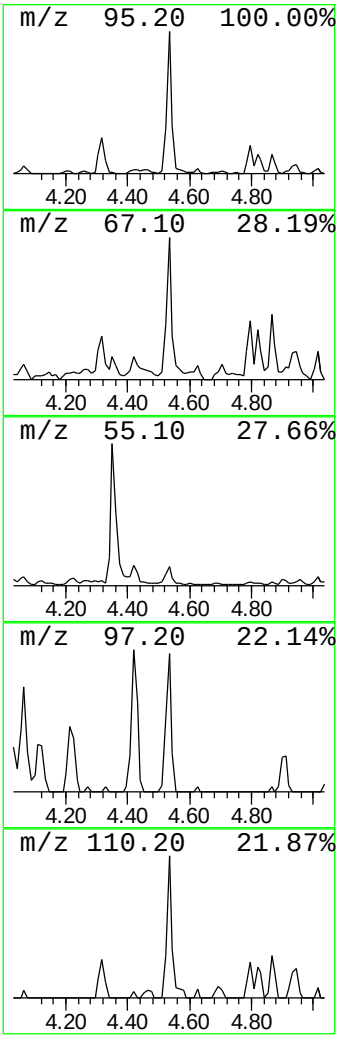
****

Peak Number 7 Cyclopentene, 1,2,3-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.53	3.35 ng	176806	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	81
2	1,4-Hexadiene, 2,3-dimethyl-	110	C8H14	018669-52-8	74
3	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	74
4	Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1000142-17-5	72
5	1-(3H-Imidazol-4-yl)-ethanone	110	C5H6N2O	061985-25-9	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

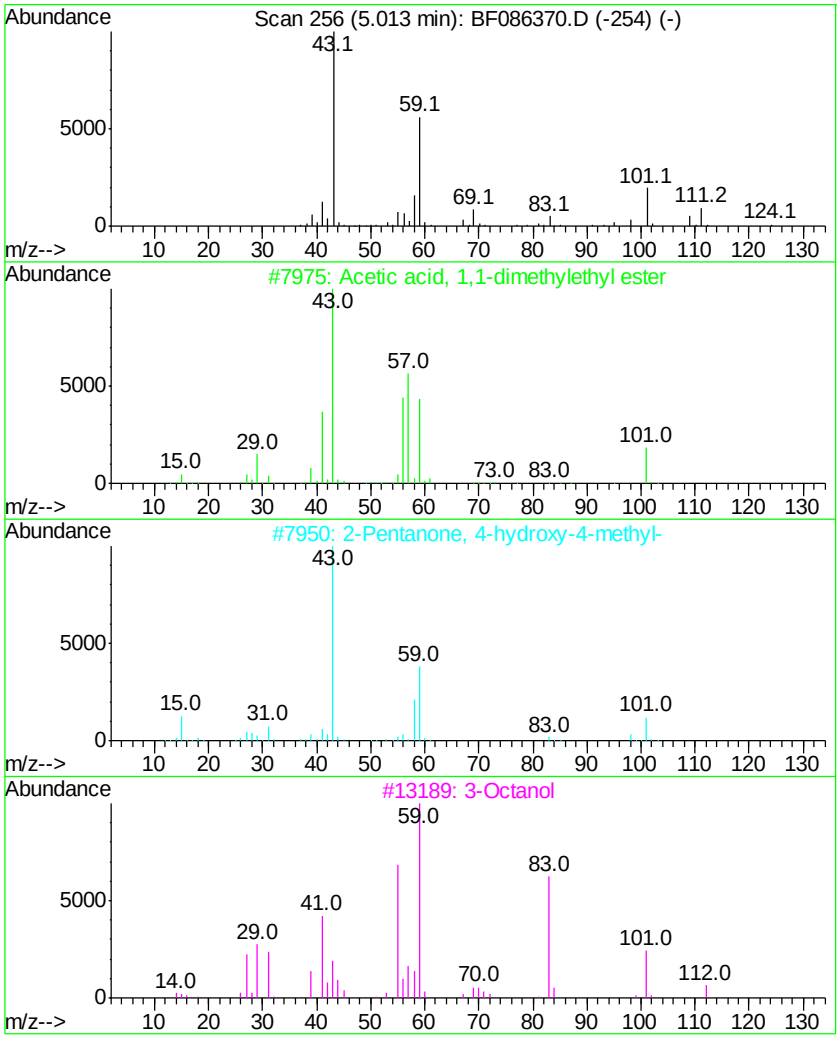
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

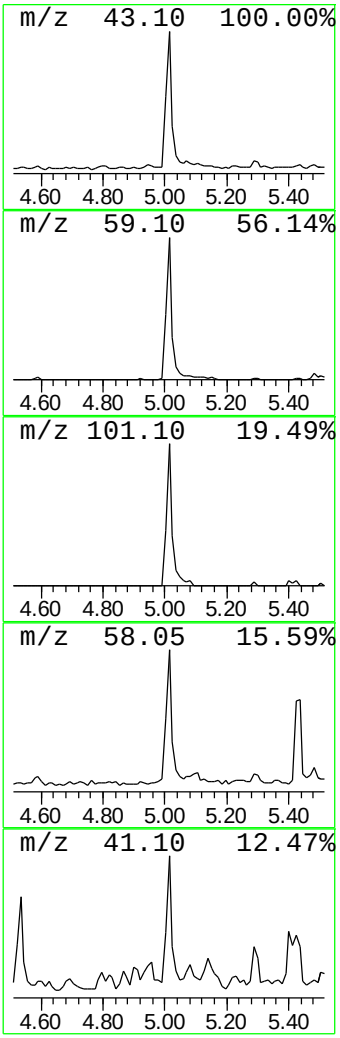
****

Peak Number 8 unknown5.01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	5.48 ng	289232	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	42
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
3	3-Octanol	130	C8H18O	000589-98-0	28
4	3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	17
5	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	16





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

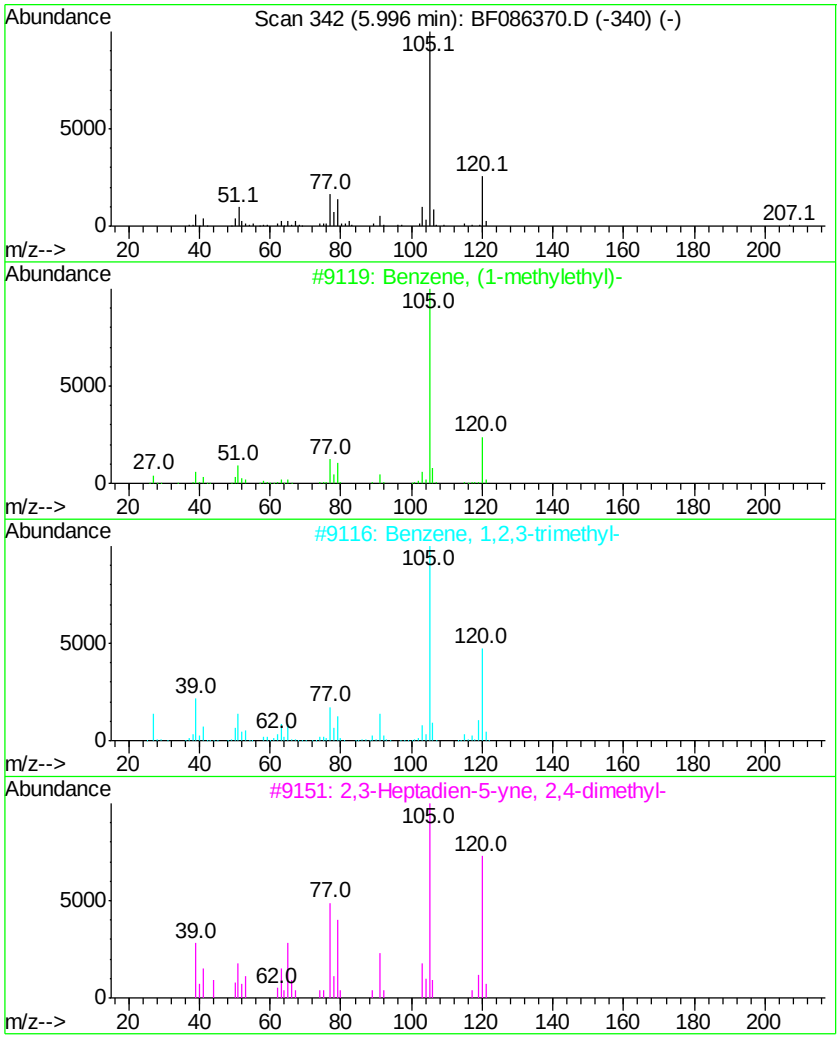
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

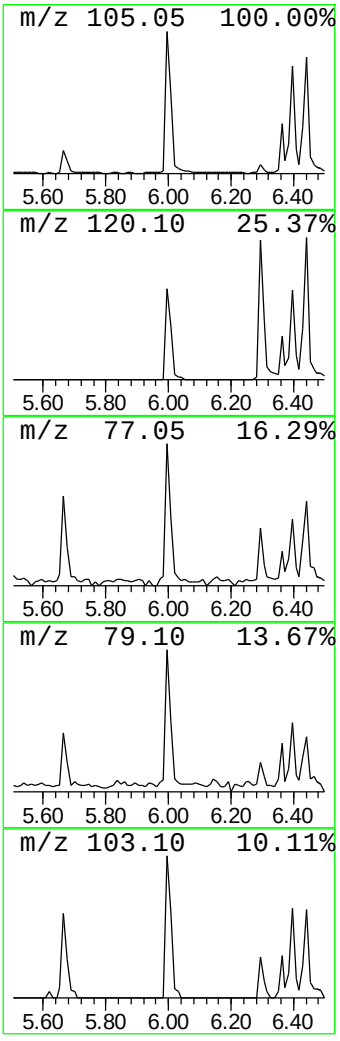
****

Peak Number 11 Benzene, (1-methylethyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.00	3.78 ng	199298	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	2,3-Heptadien-5-yne, 2,4-dimethyl-	120	C9H12	041898-89-9	80
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	80
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	72





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

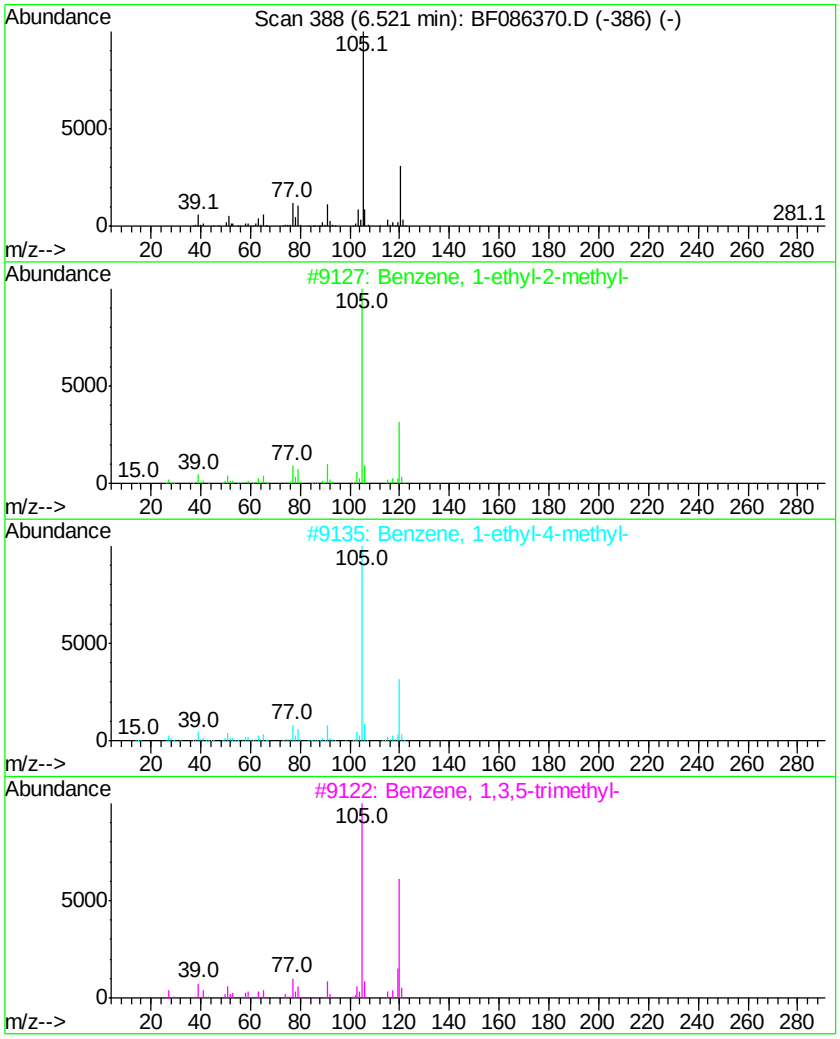
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

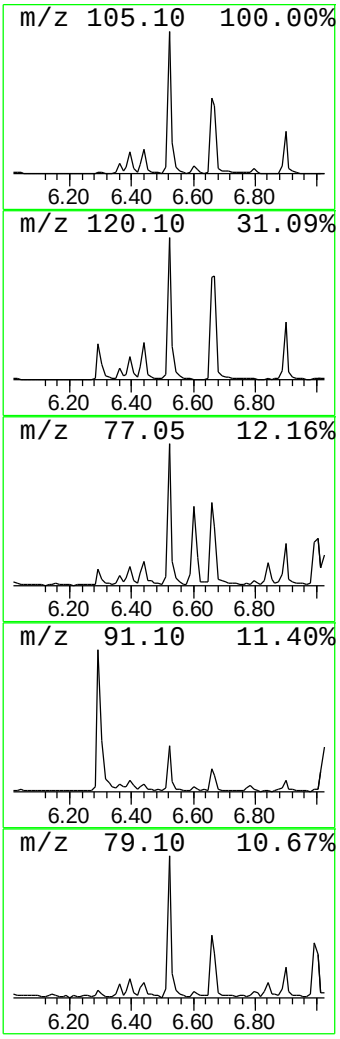
****

Peak Number 13 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	15.55 ng	820282	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

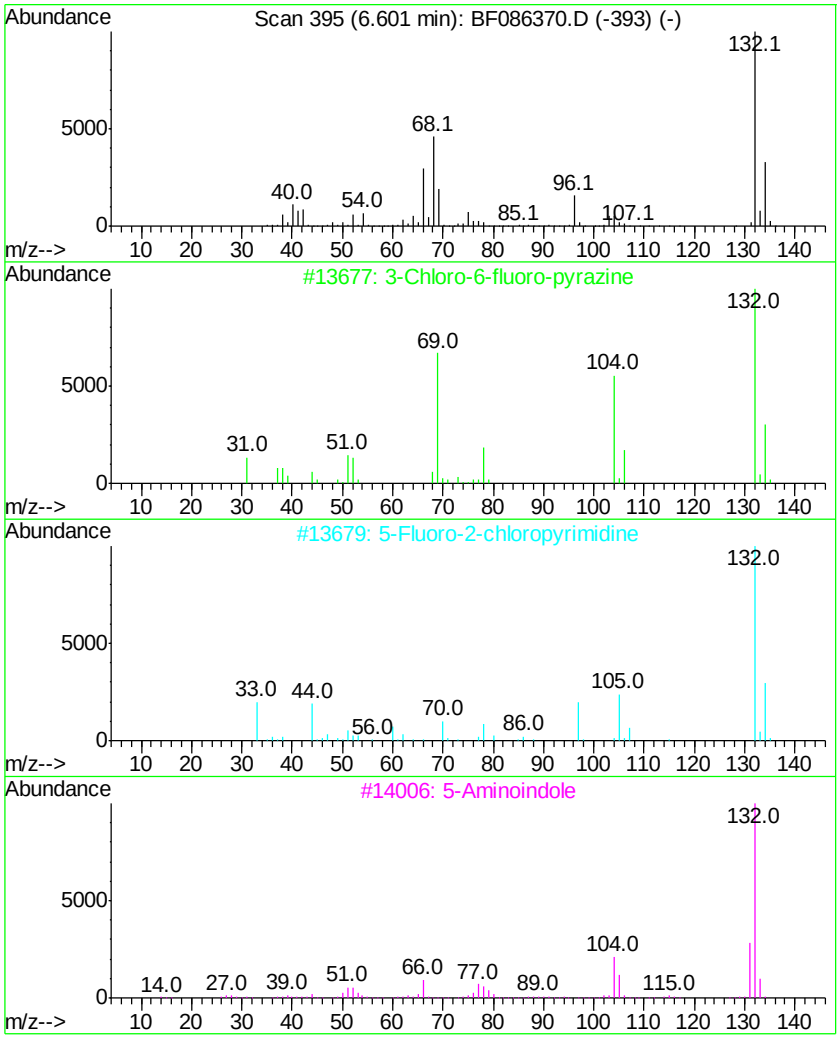
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

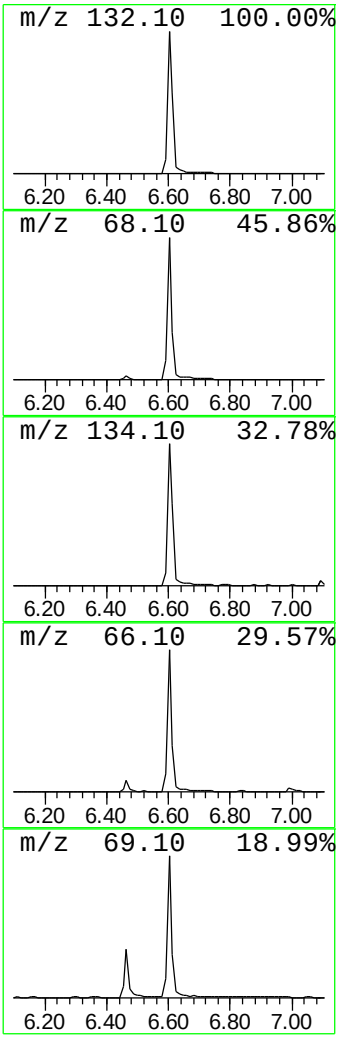
****

Peak Number 14 unknown6.60 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	70.85 ng	3736950	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

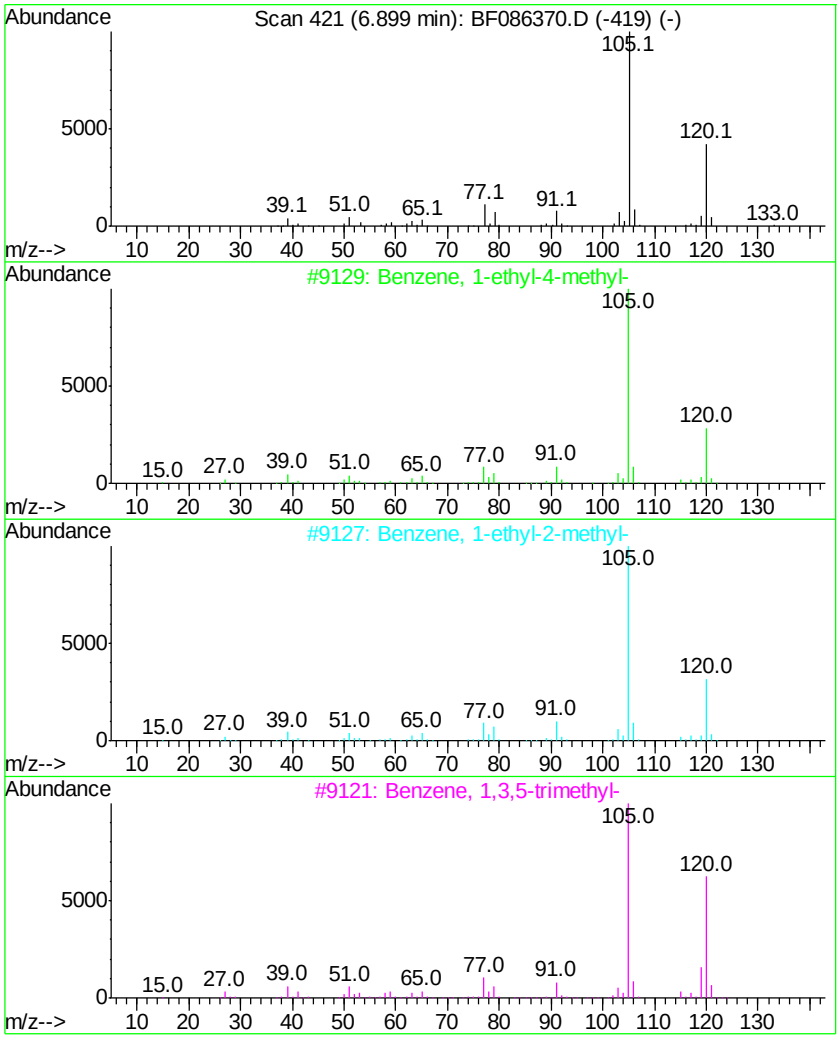
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

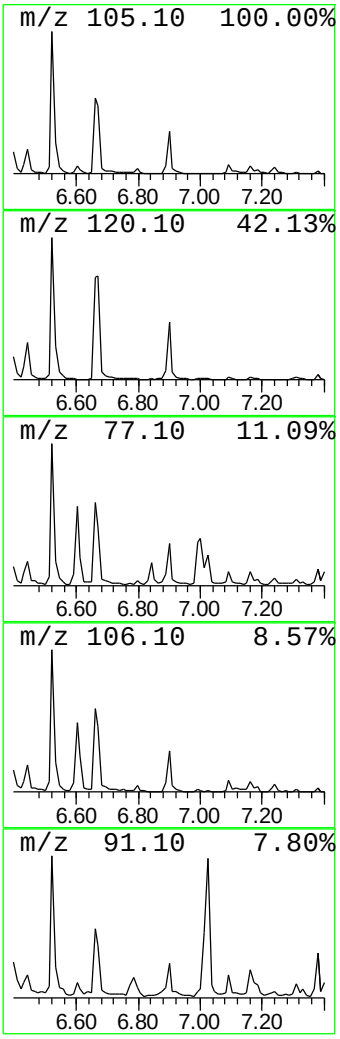
****

Peak Number 16 Benzene, 1-ethyl-4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.90	5.59 ng	294859	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	90
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

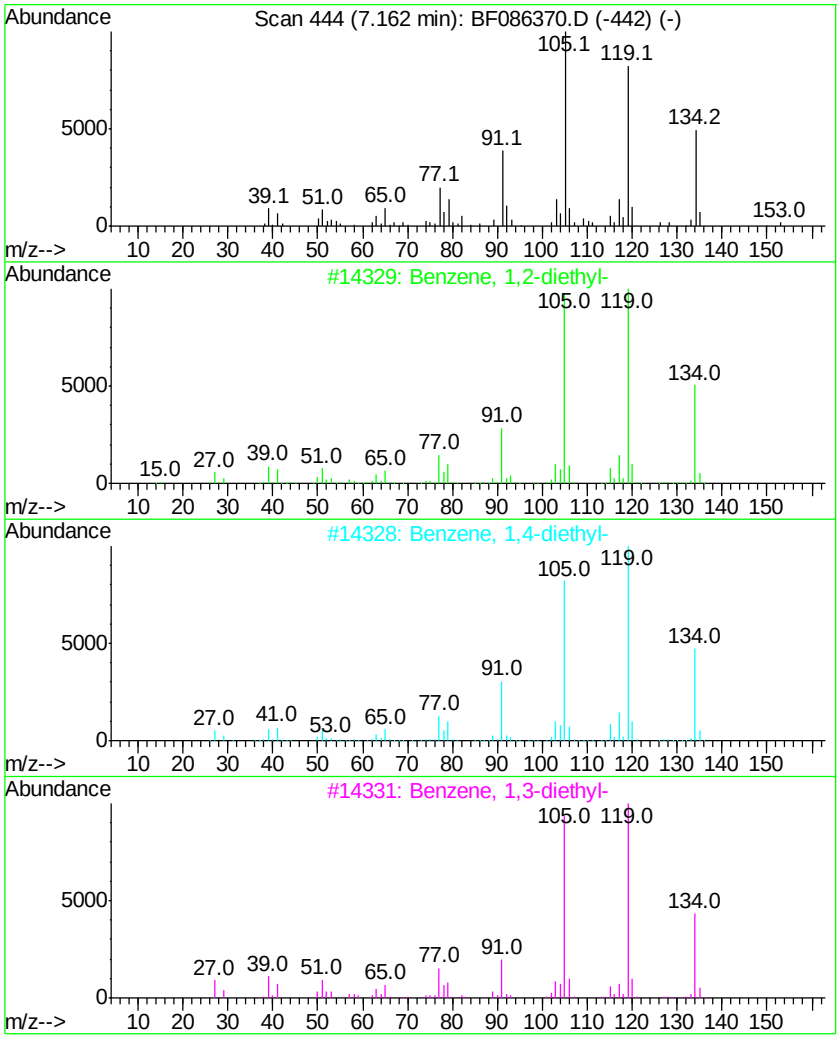
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

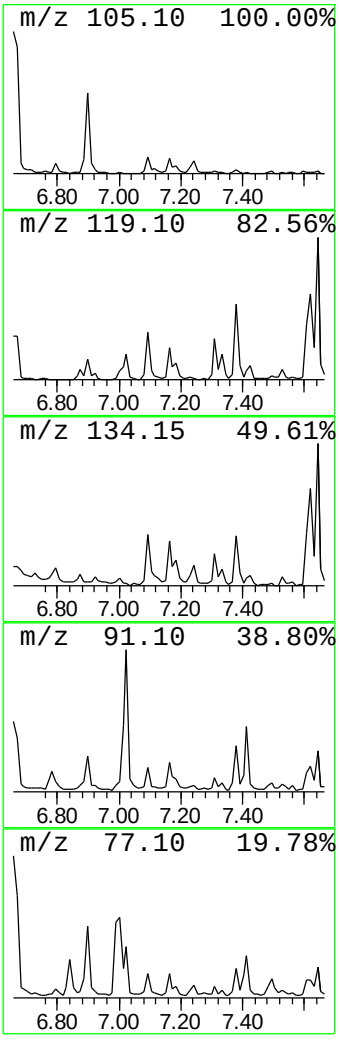
****

Peak Number 18 Benzene, 1,2-diethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	3.39 ng	179051	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
4	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	74
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	68





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

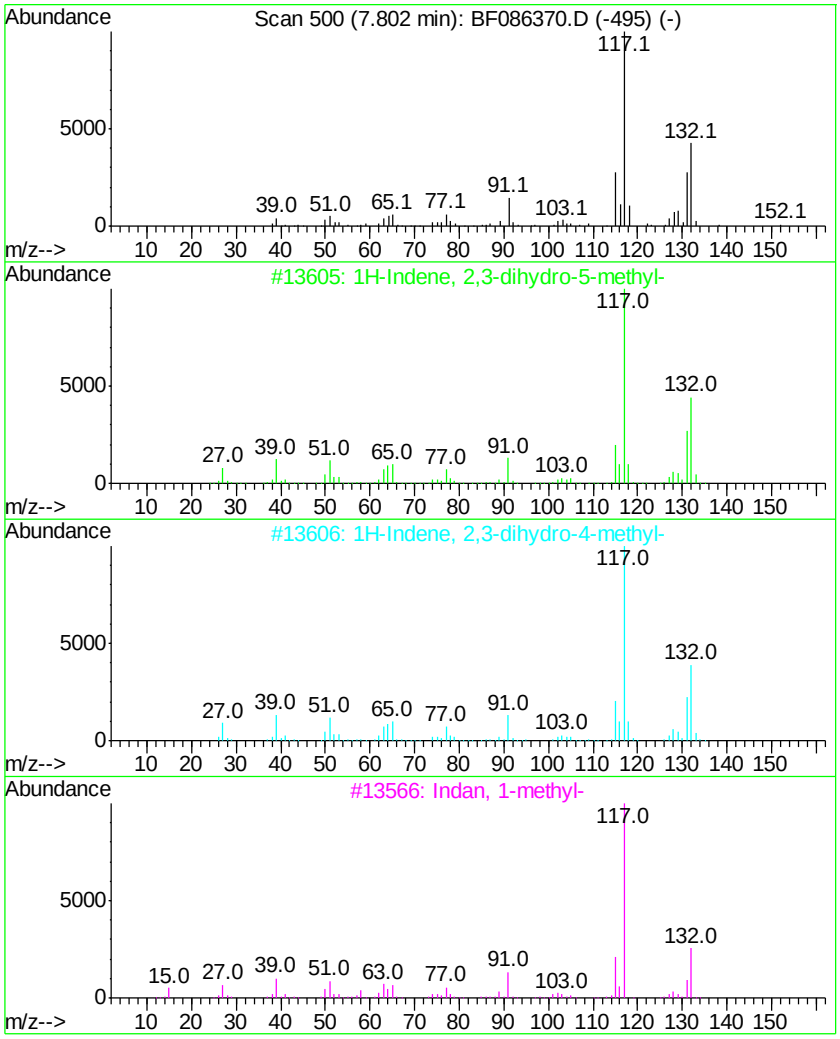
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

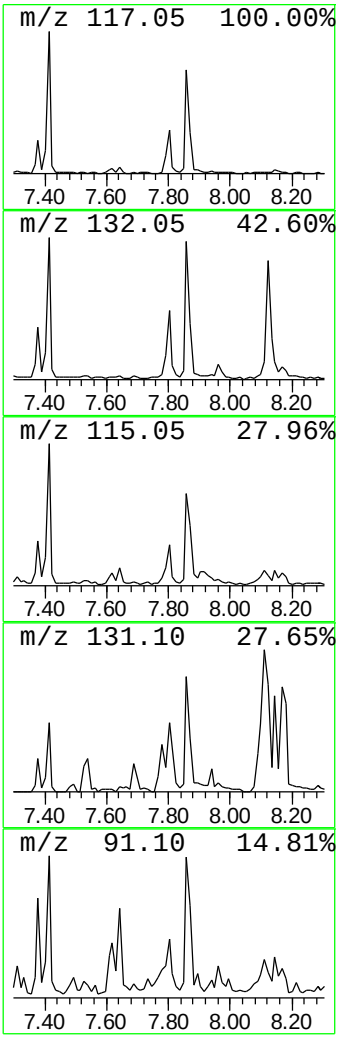
****

Peak Number 19 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.80	2.63 ng	211491	Naphthalene-d8	8.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
3	Indan, 1-methyl-	132	C10H12	000767-58-8	83
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	80





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

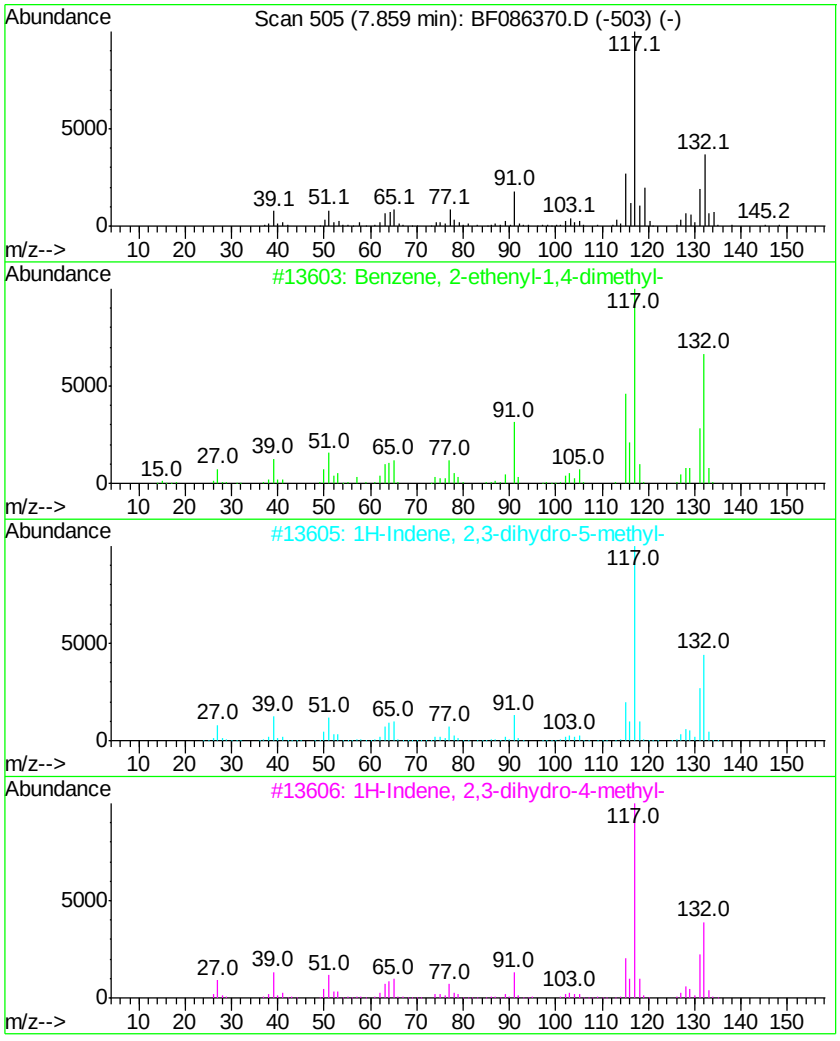
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

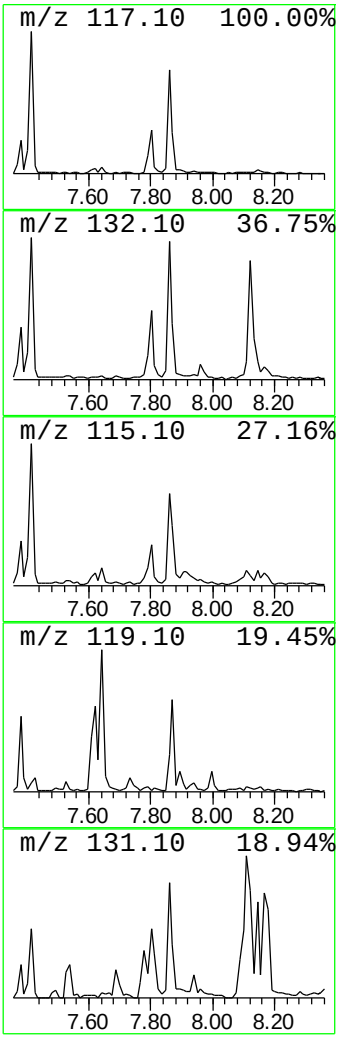
****

Peak Number 20 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	5.71 ng	459986	Naphthalene-d8	8.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	91
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042216\
Data File : BF086370.D
Acq On : 23 Apr 2016 4:51
Operator : UM/SJ
Sample : H2634-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.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
Cyclopentene, 1,5...	2.54	3.0	ng	159586	1	6.84	1054910	20.0
unknown3.36	3.36	3.0	ng	157256	1	6.84	1054910	20.0
Cyclobutane, (1-m...	3.42	3.9	ng	205558	1	6.84	1054910	20.0
Cyclohexene, 1-me...	3.85	2.9	ng	155284	1	6.84	1054910	20.0
3-Penten-2-one, 4...	4.35	9.7	ng	510325	1	6.84	1054910	20.0
Cyclopentene, 1,2...	4.53	3.4	ng	176806	1	6.84	1054910	20.0
unknown5.01	5.01	5.5	ng	289232	1	6.84	1054910	20.0
Benzene, (1-methy...	6.00	3.8	ng	199298	1	6.84	1054910	20.0
Benzene, 1-ethyl-...	6.52	15.6	ng	820282	1	6.84	1054910	20.0
unknown6.60	6.60	70.8	ng	3736950	1	6.84	1054910	20.0
Benzene, 1-ethyl-...	6.90	5.6	ng	294859	1	6.84	1054910	20.0
Benzene, 1,2-diet...	7.16	3.4	ng	179051	1	6.84	1054910	20.0
1H-Indene, 2,3-di...	7.80	2.6	ng	211491	2	8.12	1609880	20.0
Benzene, 2-etheny...	7.86	5.7	ng	459986	2	8.12	1609880	20.0