LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

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-BF122116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.196	268	272	274	rBV	7671502	10213064	6.22%	1.352%
2	5.356	278	286	288	rBV	13983451	47110722	28.71%	6.237%
3	5.596	301	307	310	rBV3	14095363	38069393	23.20%	5.040%
4	5.904	330	334	337	rBV	1713264	1760525	1.07%	0.233%
5	6.133	351	354	358	rBV	1448326	2048659	1.25%	0.271%
6	6.201	358	360	364	rBV	2792637	3807262	2.32%	0.504%
7	6.281	364	367	368	rBV	5642844	9718247	5.92%	1.287%
8	6.304	368	369	371	rVV	5060402	6712266	4.09%	0.889%
9	6.361	371	374	376	rVV	7980414	12540640	7.64%	1.660%
10	6.441	376	381	382	rVV2	4100946	8956140	5.46%	1.186%
11	6.464	382	383	386	rVV	3865753	6017890	3.67%	0.797%
12	6.533	386	389	391	rVV	3751314	9261434	5.64%	1.226%
13	6.613	391	396	397	rVV2	14057737	41241406	25.13%	5.460%
14	6.647	397	399	401	rVV	8771308	11311510	6.89%	1.498%
15	6.761	406	409	411	rVV	1043839	1755784	1.07%	0.232%
16	6.830	411	415	416	rVV	6753228	14100307	8.59%	1.867%
17	6.876	416	419	421	rVV2	5042435	12278605	7.48%	1.626%
18	6.944	421	425	429	rVV2	5062921	15576841	9.49%	2.062%
19	7.070	429	436	439	rVV2	13770642	68147105	41.53%	9.022%
20	7.230	446	450	451	rVV2	1175637	2206742	1.34%	0.292%
21	7.299	453	456	457	rVV	2216922	3981879	2.43%	0.527%
22	7.333	457	459	461	rVV	2937976	5829149	3.55%	0.772%
23	7.379	461	463	465	rVV2	1798317	3454492	2.11%	0.457%
24	7.573	473	480	482	rVV2	1617332	5809625	3.54%	0.769%
25	7.607	482	483	490	rVV2	886849	2365332	1.44%	0.313%
26	7.722	490	493	496	rVV	731398	1697131	1.03%	0.225%
27	7.824	496	502	511	rVV	11103366	71926372	43.83%	9.523%
28	7.950	511	513	519	rVV2	2092650	5730584	3.49%	0.759%
29	8.224	519	537	539	rVV	16915590	164096218	100.00%	21.725%
30	8.510	558	562	564	rVV2	1919226	5074983	3.09%	0.672%
31	8.556	564	566	568	rVV	2260687	2572217	1.57%	0.341%
32	8.659	572	575	576	rVV2	971172	1701527	1.04%	0.225%
33	8.716	576	580	581	rVV2	2152015	3498489	2.13%	0.463%
34	8.796	581	587	588	rVV2	12502829	40707328	24.81%	5.389%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

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-BF122116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	8.887	590	595	597	rVV	12549772	31598750	19.26%	4.183%
36	9.116	611	615	617	rBV	7640031	8781596	5.35%	1.163%
37	9.219	620	624	626	rBV	7847501	8176479	4.98%	1.083%
38	9.310	630	632	635	rVB	1444426	1852424	1.13%	0.245%
39	9.379	635	638	640	rBV	2835061	3850855	2.35%	0.510%
40	9.447	642	644	648	rBV	4310116	8416767	5.13%	1.114%
41	9.516	648	650	652	rVB	2298013	2114066	1.29%	0.280%
42	9.562	652	654	659	rBV2	1971734	3397491	2.07%	0.450%
43	9.653	659	662	664	rVB	8665306	9352459	5.70%	1.238%
44	9.790	671	674	675	rBV2	2307291	3419857	2.08%	0.453%
45	9.825	675	677	678	rVB	2096186	2782697	1.70%	0.368%
46	10.328	720	721	724	rVB	3754164	5298135	3.23%	0.701%
47	10.579	739	743	745	rVB2	4312283	6205549	3.78%	0.822%
48	11.288	800	805	807	rBV2	4687930	7948877	4.84%	1.052%
49	12.853	939	942	944	rBV	6622485	6796687	4.14%	0.900%
50	13.894	1030	1033	1036	rBV	2425849	2308224	1.41%	0.306%
51	15.288	1152	1155	1158	rBV	1396938	1746828	1.06%	0.231%

Sum of corrected areas: 755327609

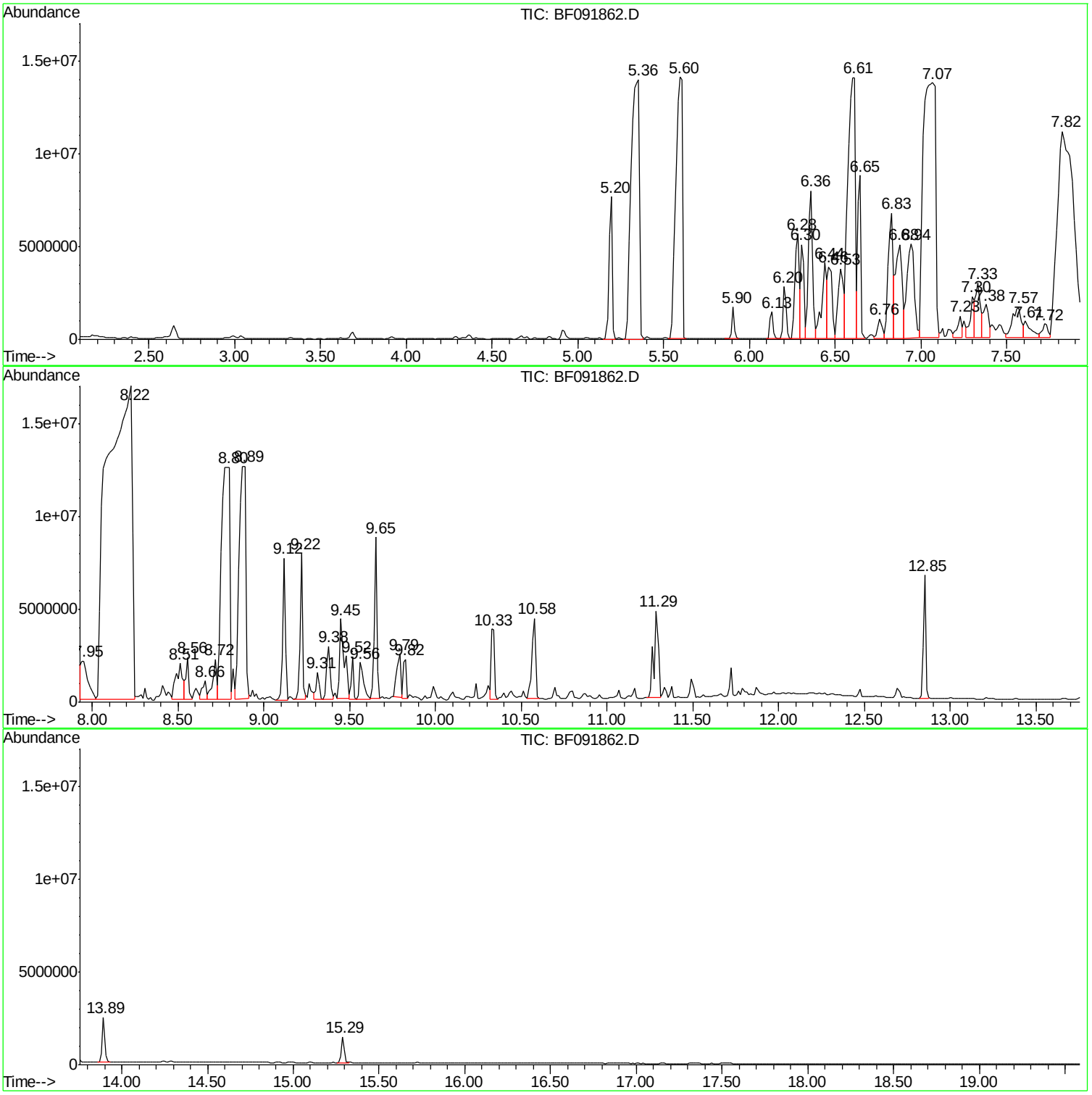
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

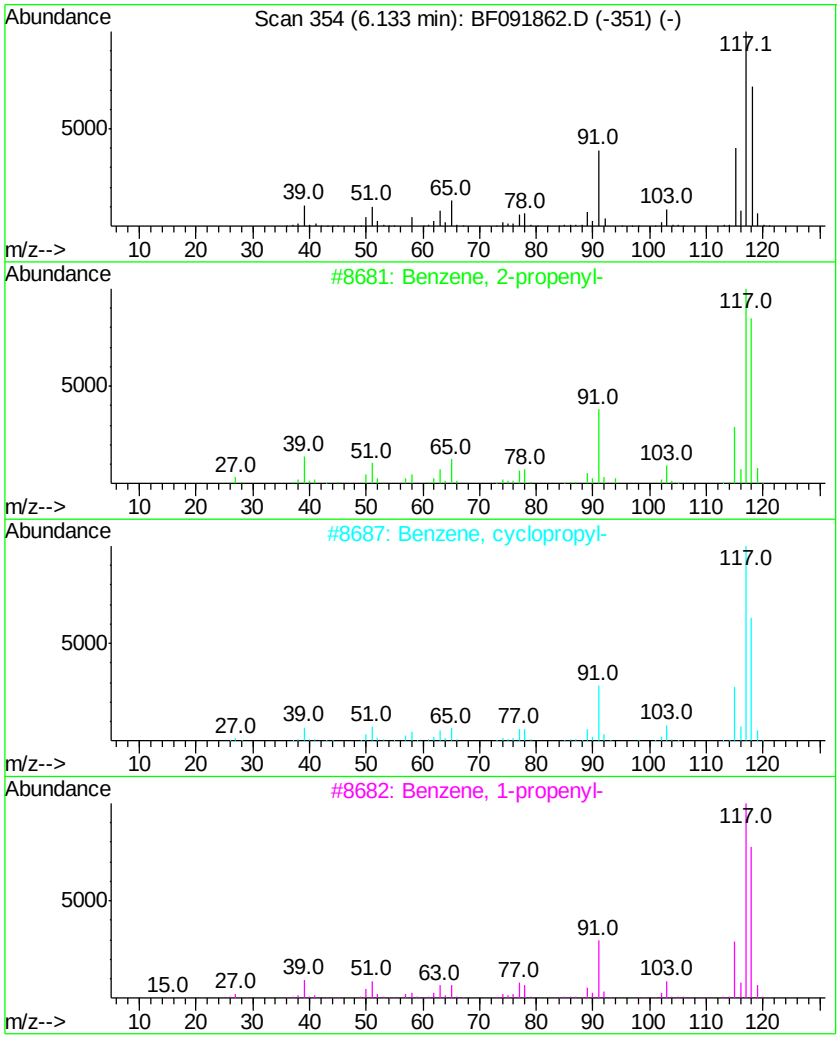
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

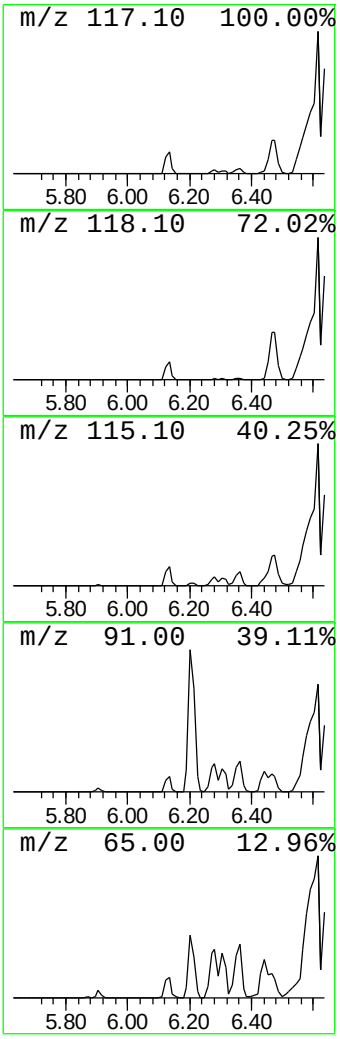
****

Peak Number 3 Benzene, 2-propenyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.13	23.34 ng	2048660	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	95
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	95
3	Benzene, 1-propenyl-	118	C9H10	000637-50-3	93
4	Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	90
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	81





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

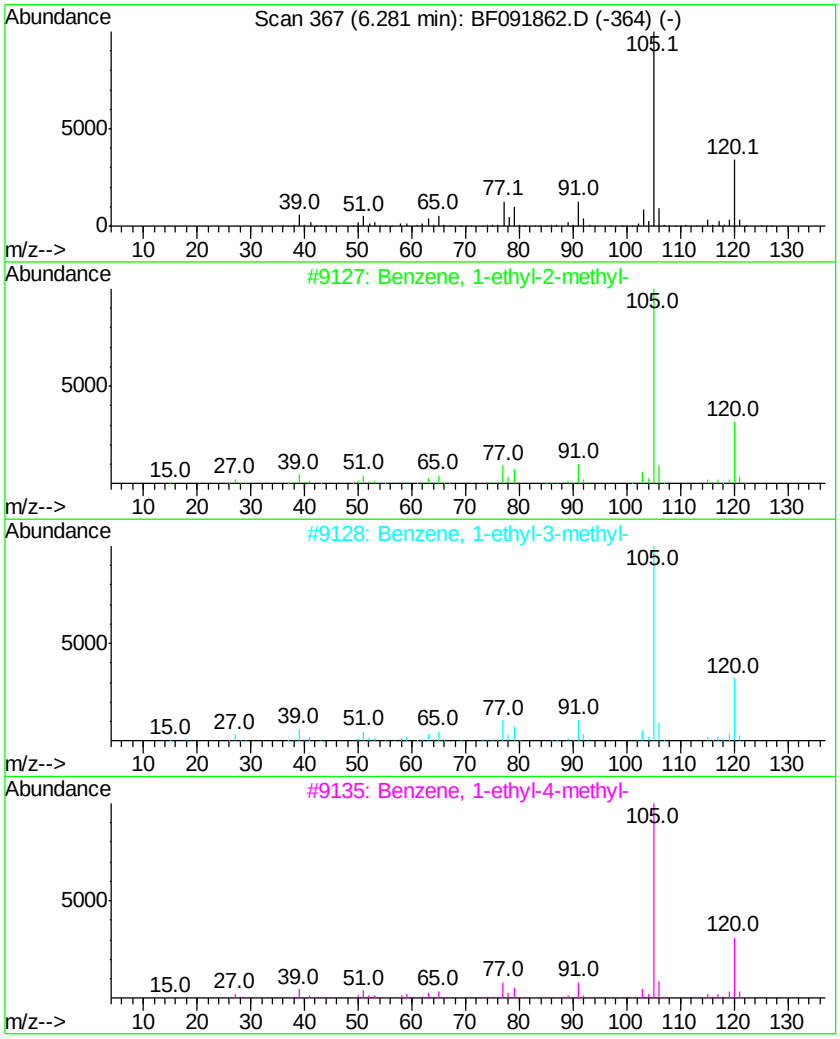
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

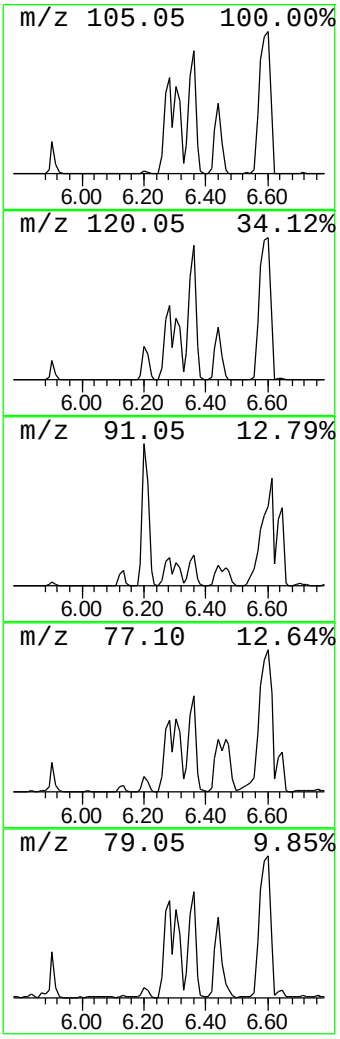
****

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.28	110.70 ng	9718250	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

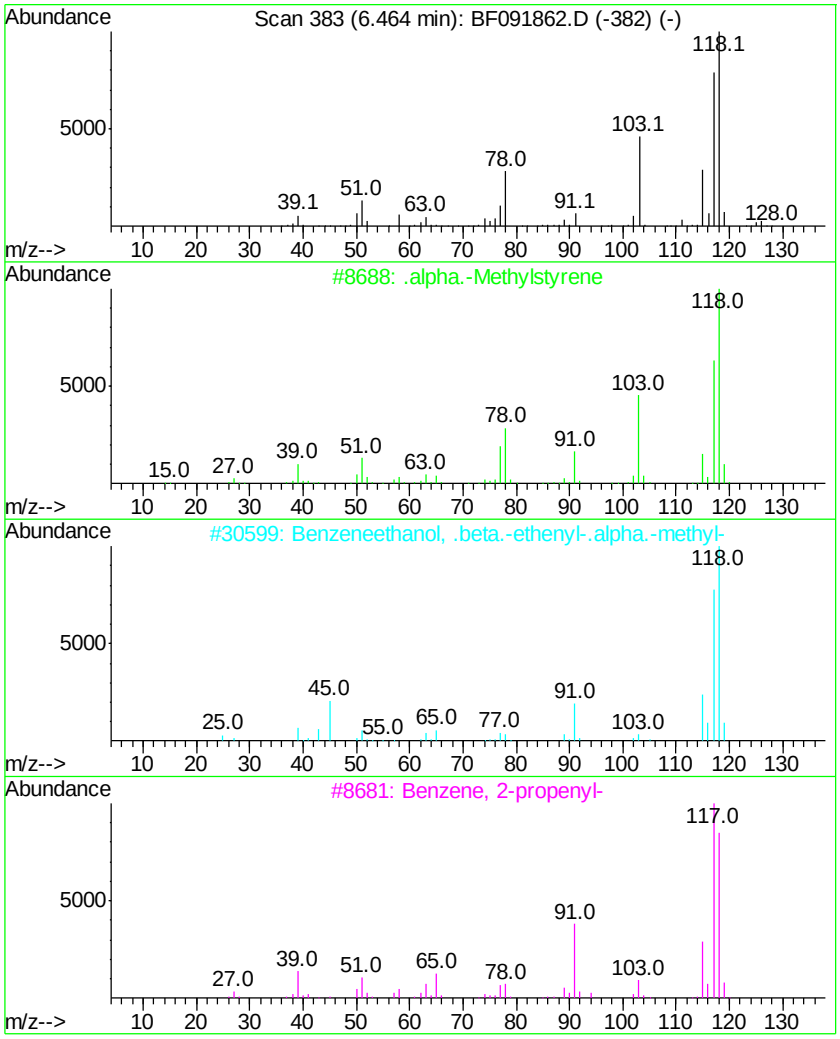
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

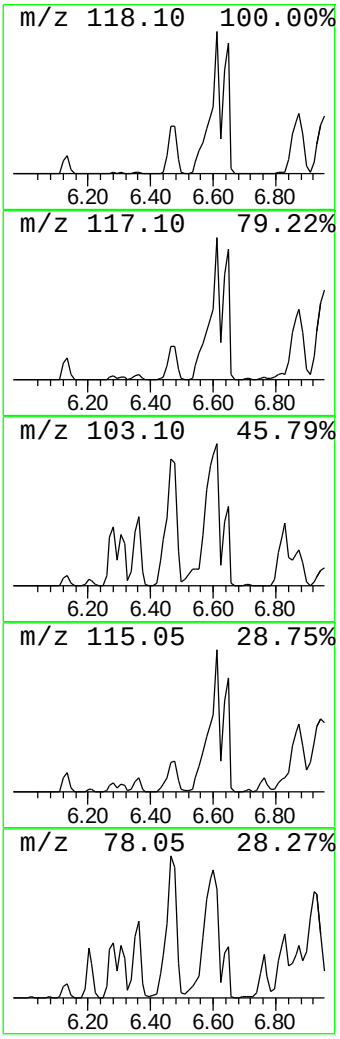
****

Peak Number 7 .alpha.-Methylstyrene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	68.55 ng	6017890	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Methylstyrene	118	C9H10	000098-83-9	87
2	Benzeneethanol, .beta.-ethenyl-....	162	C11H14O	040596-14-3	53
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	52
4	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	50
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	022250-74-4	42





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

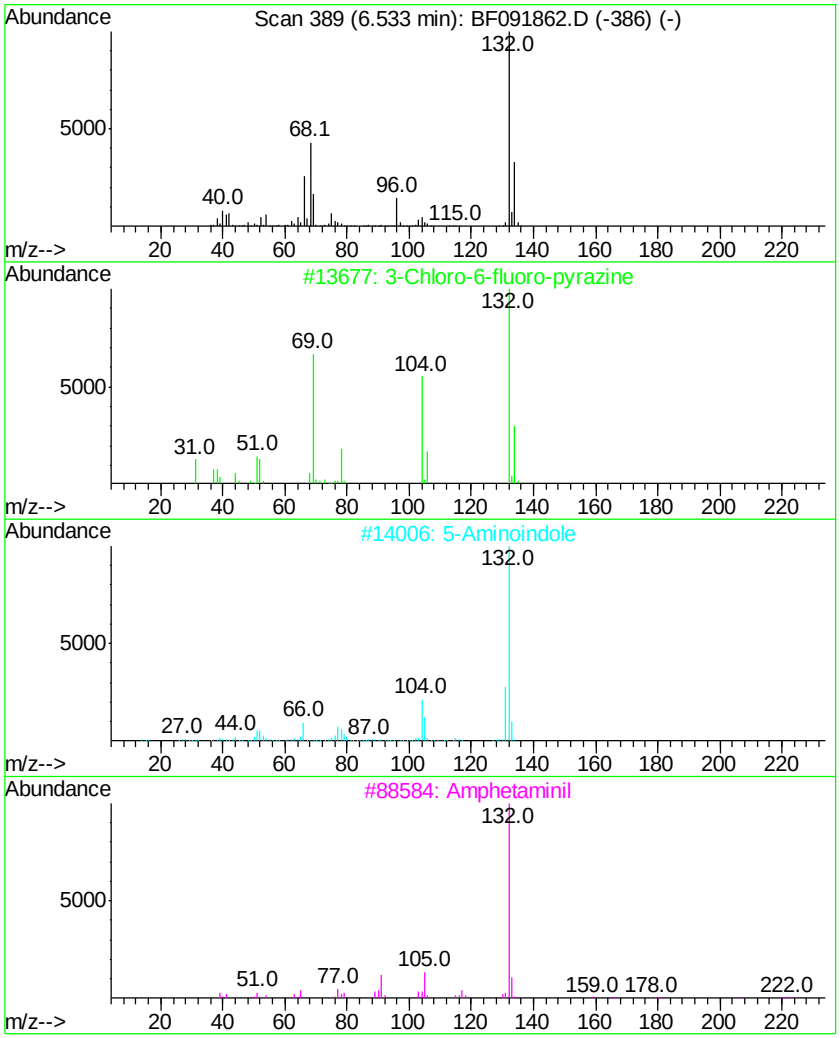
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

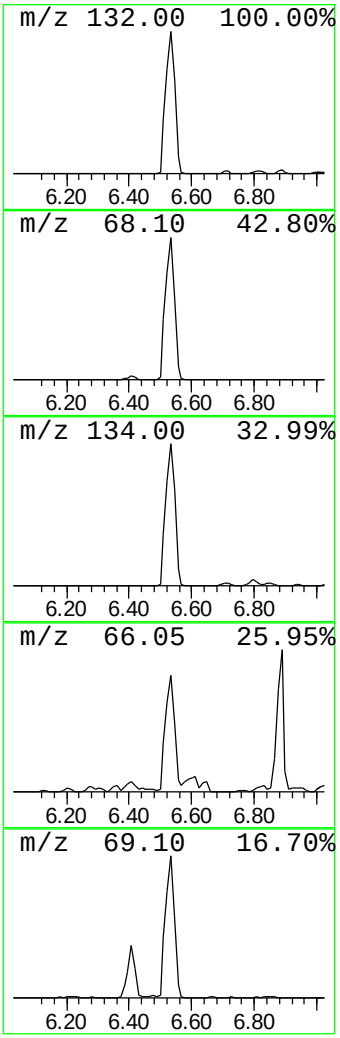
****

Peak Number 8 unknown6.53 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	105.50 ng	9261430	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Amphetaminil	250	C17H18N2	017590-01-1	10
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

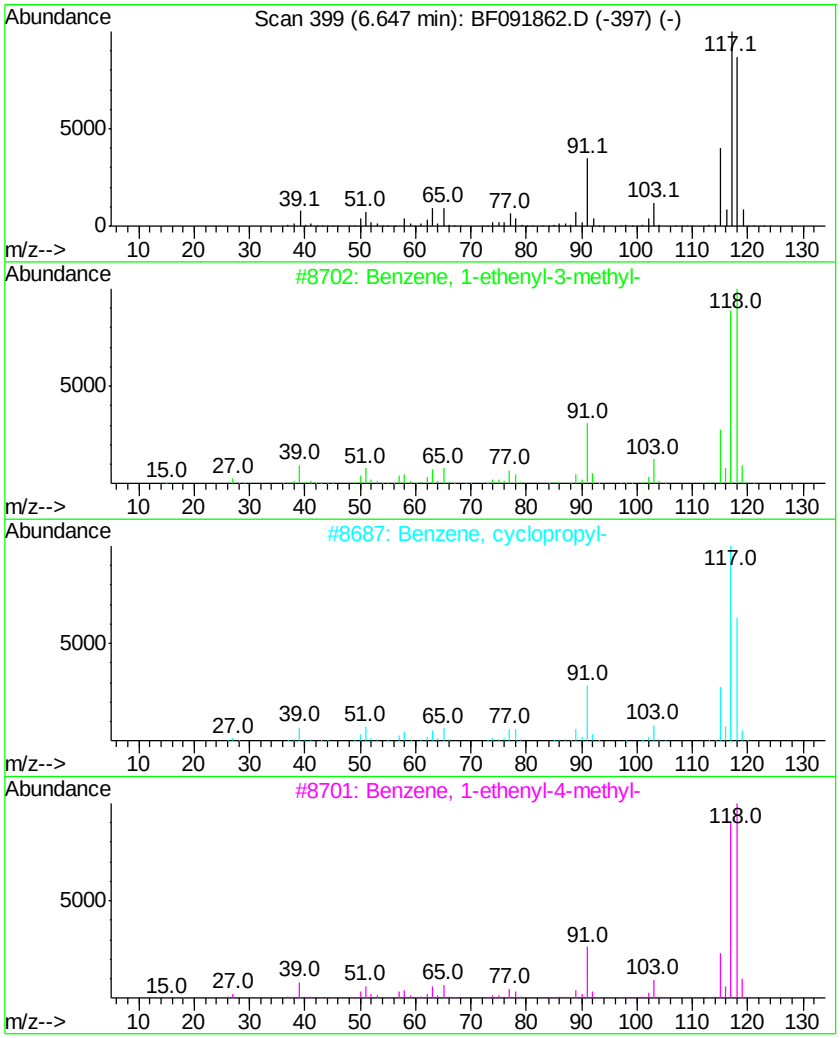
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

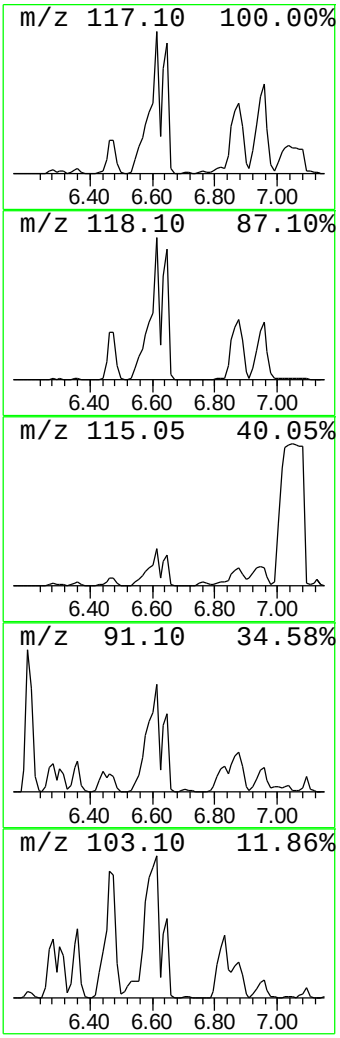
****

Peak Number 10 Benzene, 1-ethenyl-3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	128.85 ng	11311500	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	96
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	94
3	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	94
4	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	94
5	Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

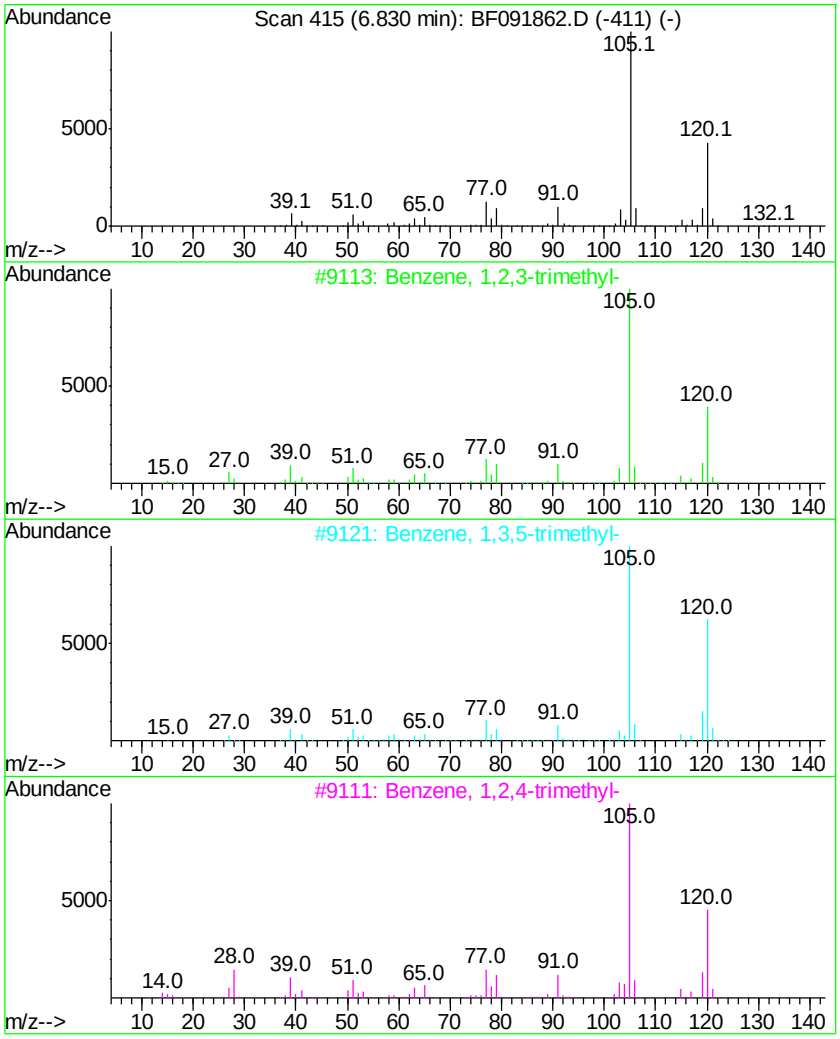
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

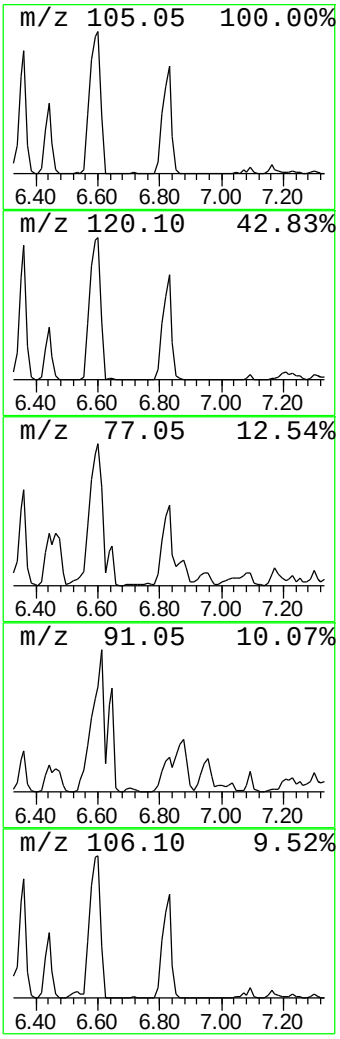
****

Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.83	160.62 ng	14100300	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

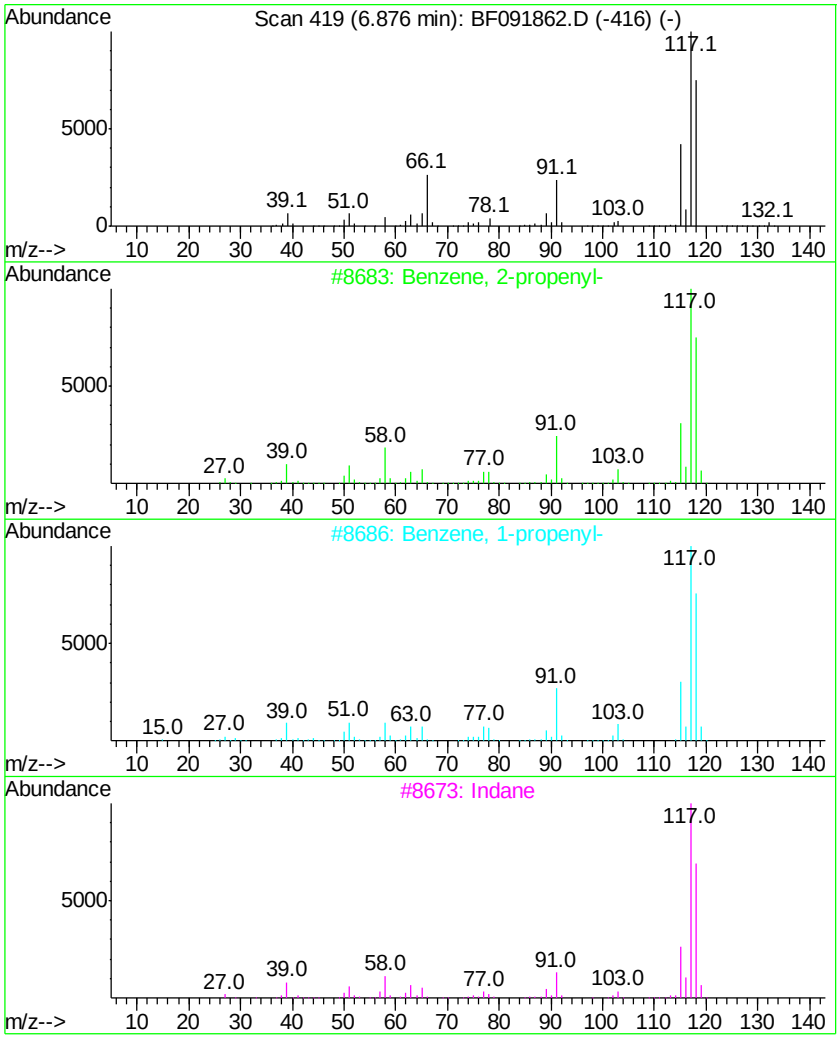
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

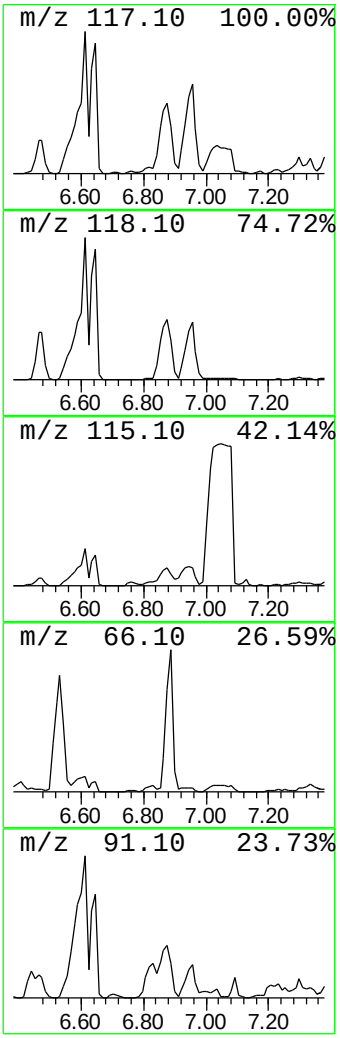
****

Peak Number 12 unknown6.88 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.88	139.87 ng	12278600	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	49
2	Benzene, 1-propenyl-	118	C9H10	000637-50-3	49
3	Indane	118	C9H10	000496-11-7	49
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	49
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	46





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

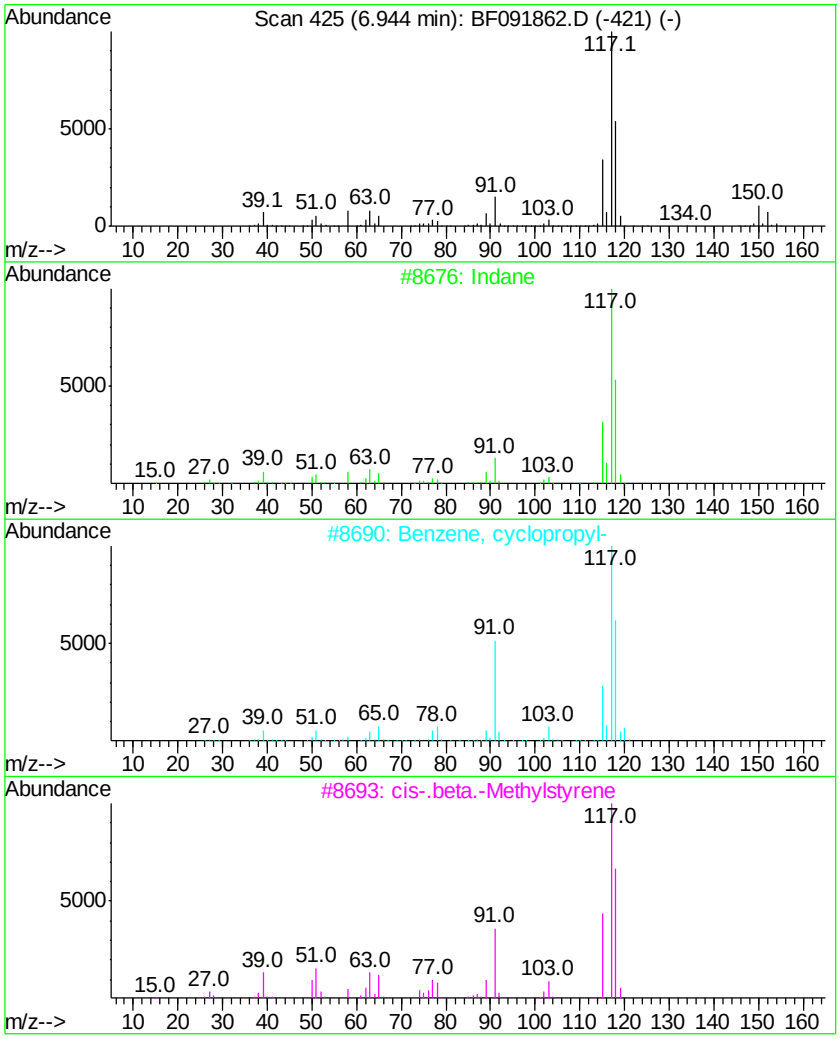
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

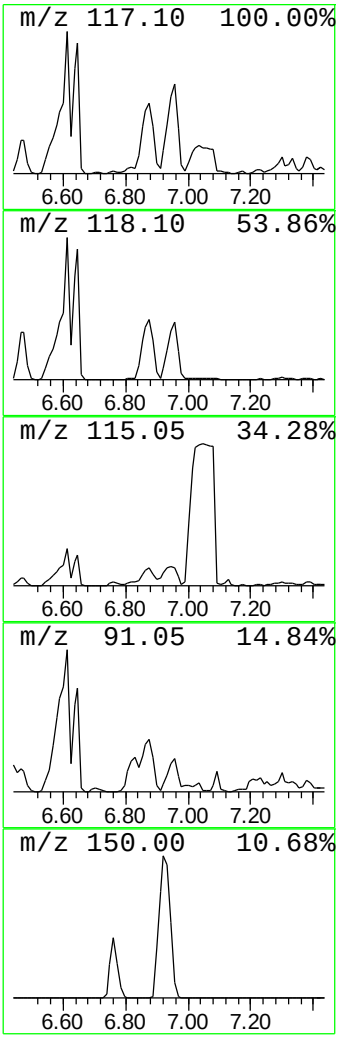
****

Peak Number 13 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.94	177.44 ng	15576800	1,4-Dichlorobenzene-d4	6.76

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	76
3	cis-.beta.-Methylstyrene	118	C9H10	000766-90-5	68
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
5	Benzene, 1-(chloromethyl)-3-ethe...	152	C9H9Cl	039833-65-3	62





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

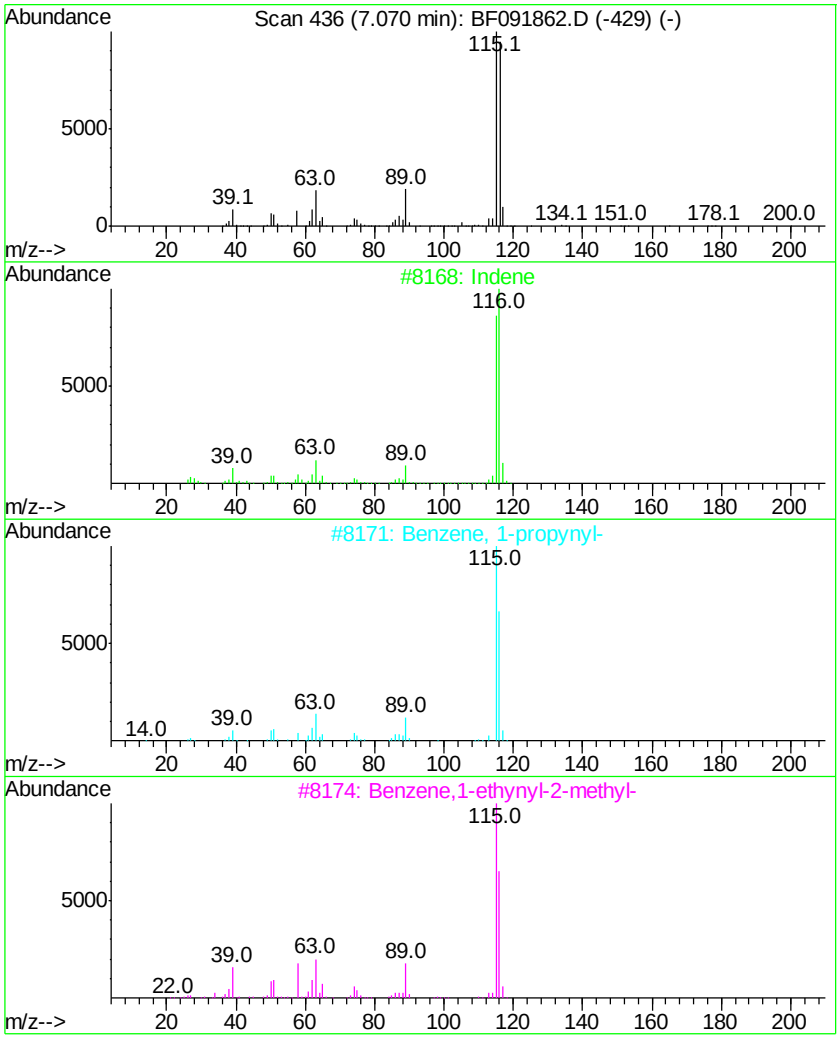
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

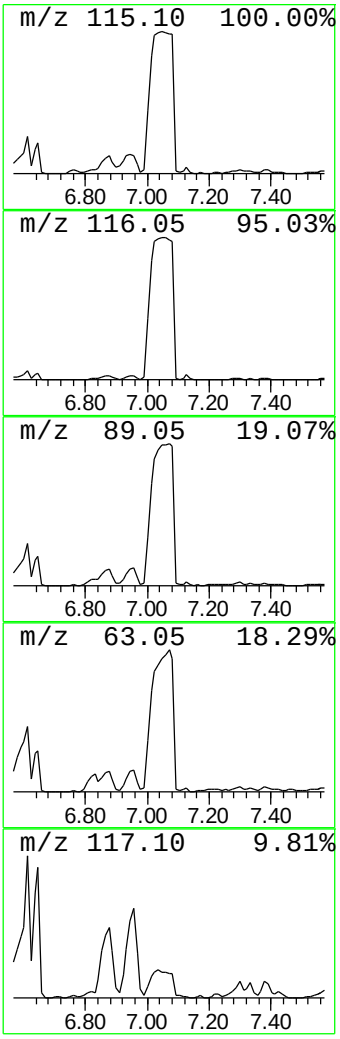
****

Peak Number 14 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.07	776.26 ng	68147100	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	96
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3	Benzene,1-ethynyl-2-methyl-	116	C9H8	000766-47-2	90
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	90
5	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	87





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

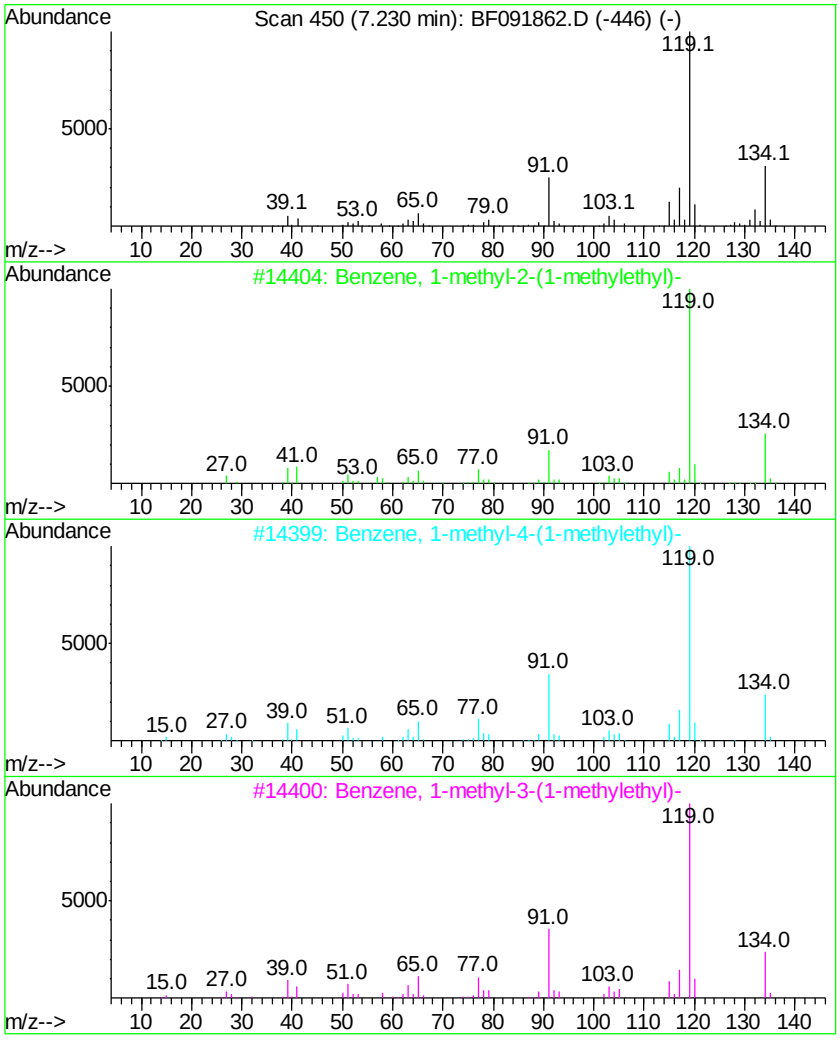
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

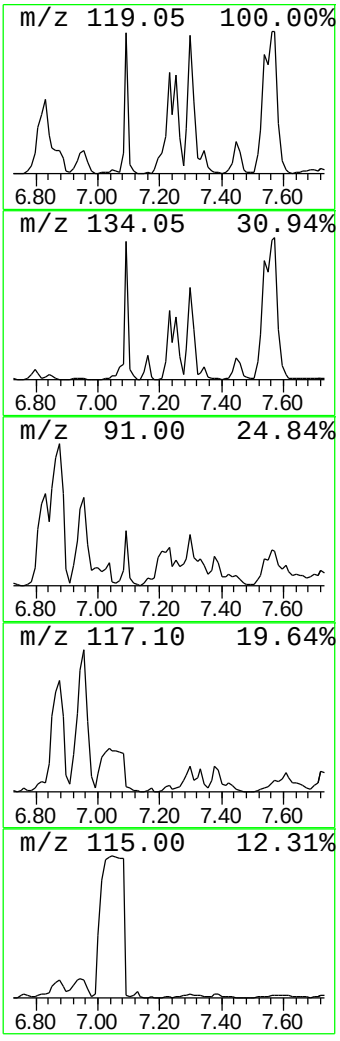
****

Peak Number 15 Benzene, 1-methyl-2-(1-meth... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	25.14 ng	2206740	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	93
2	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	91
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	87
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

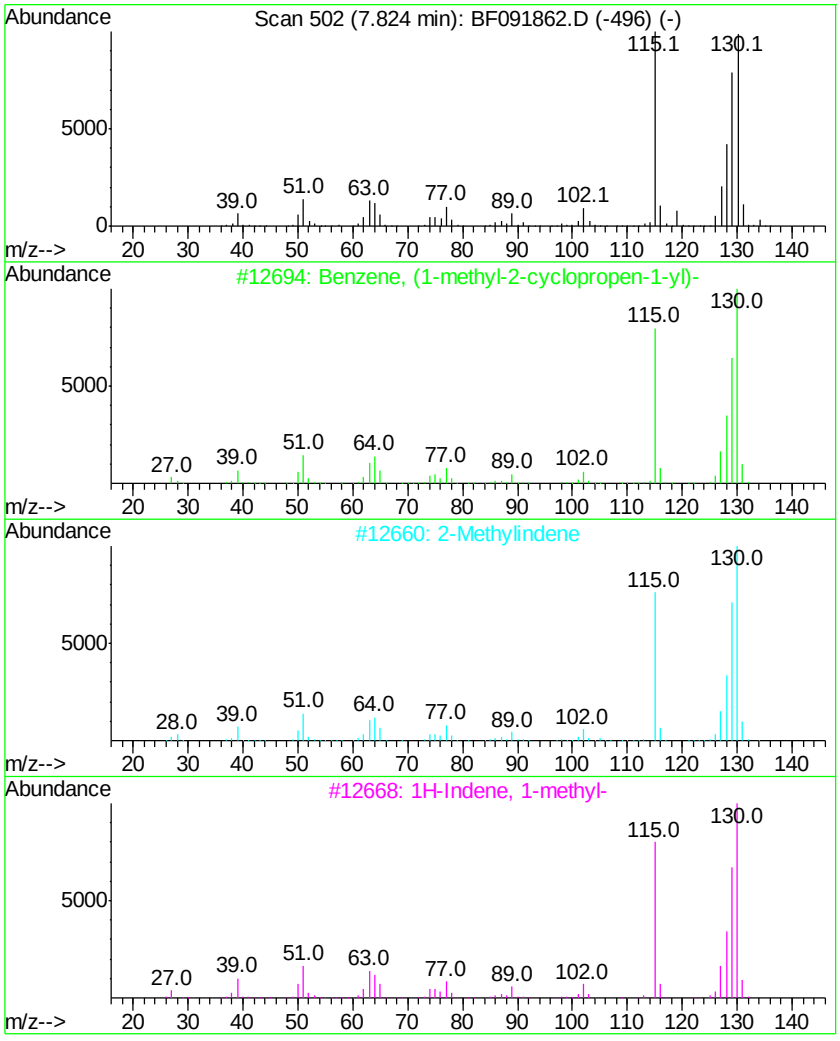
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

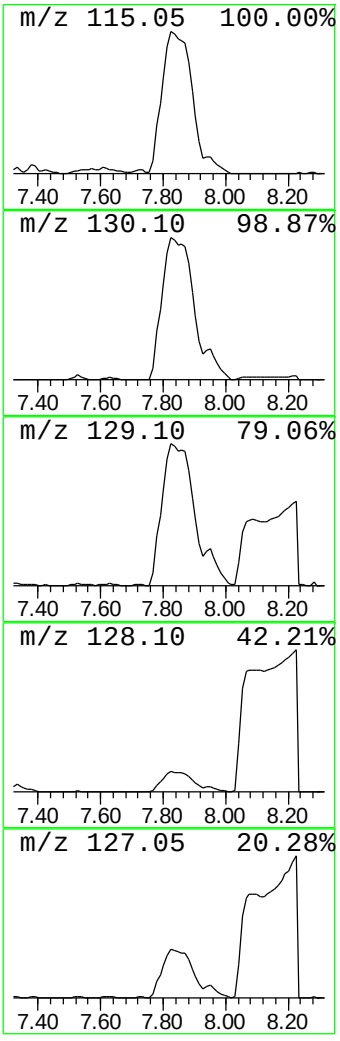
****

Peak Number 16 Benzene, (1-methyl-2-cyclop... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.82	251.03 ng	71926400	Naphthalene-d8	8.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	97
2	2-Methylindene	130	C10H10	002177-47-1	97
3	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
4	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	96
5	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	95





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

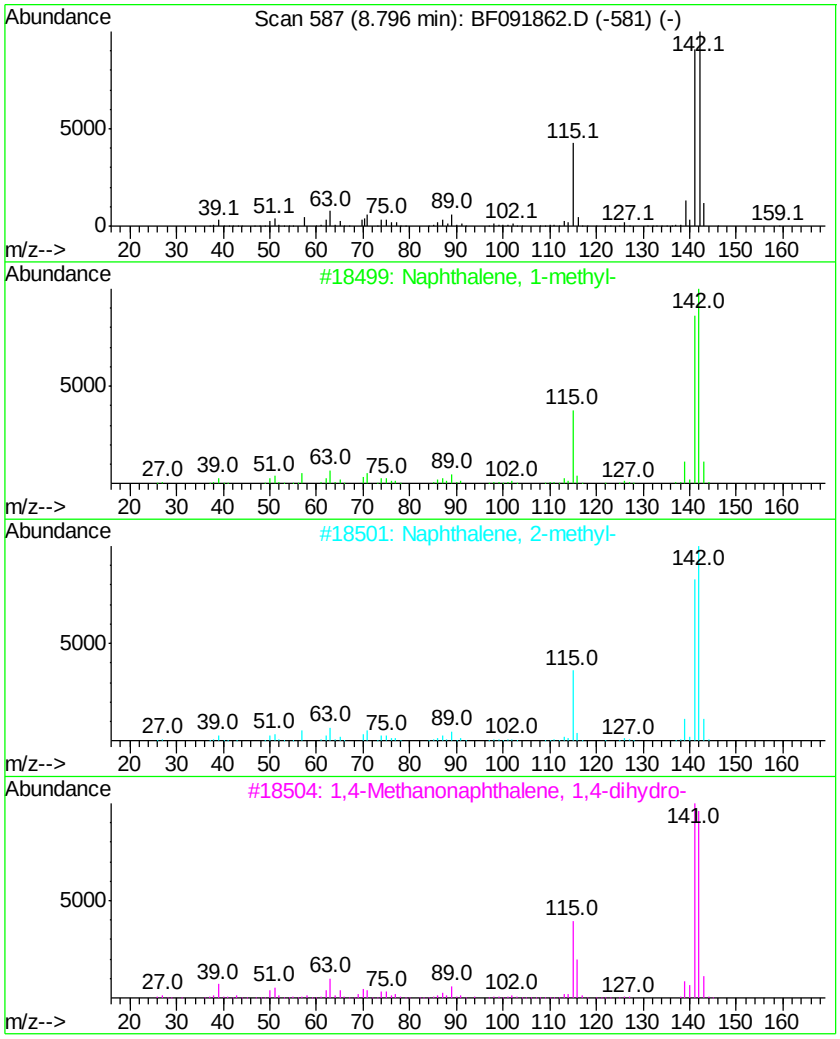
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

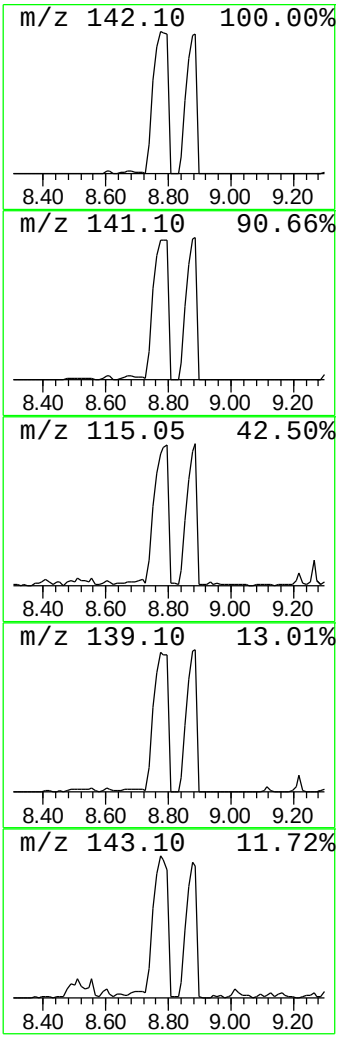
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.80	142.07 ng	40707300	Naphthalene-d8	8.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
4	Benzocycloheptatriene	142	C11H10	000264-09-5	91
5	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

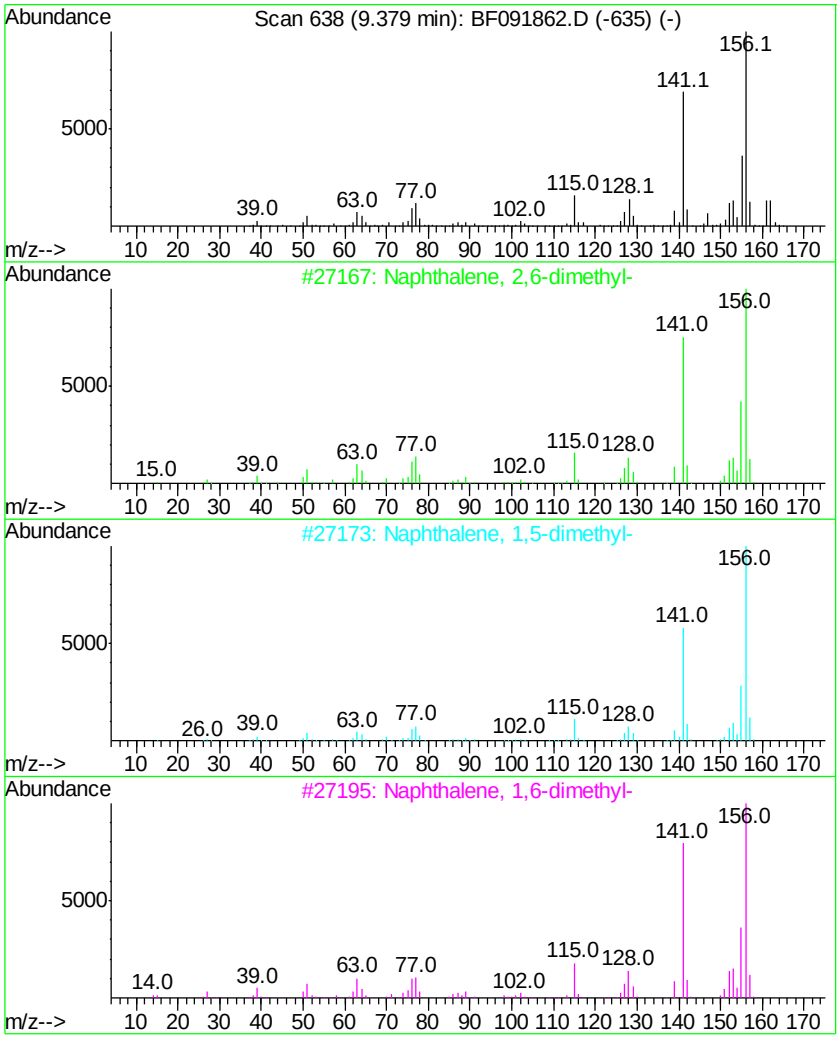
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

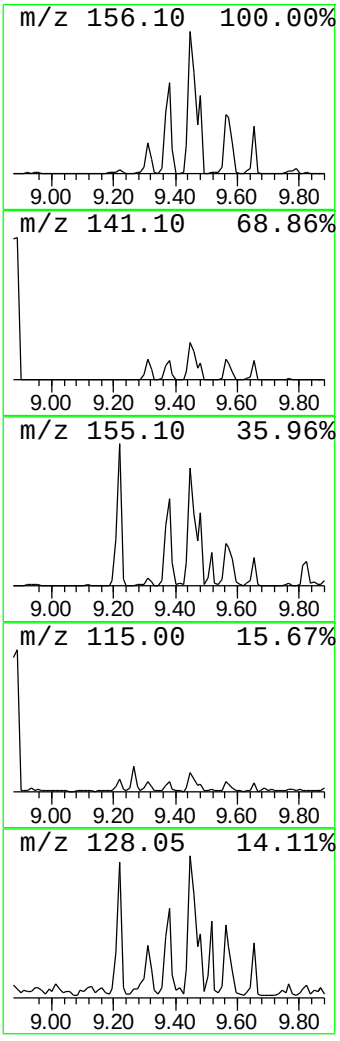
****

Peak Number 19 Naphthalene, 2,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.38	22.52 ng	3850860	Acenaphthene-d10	9.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

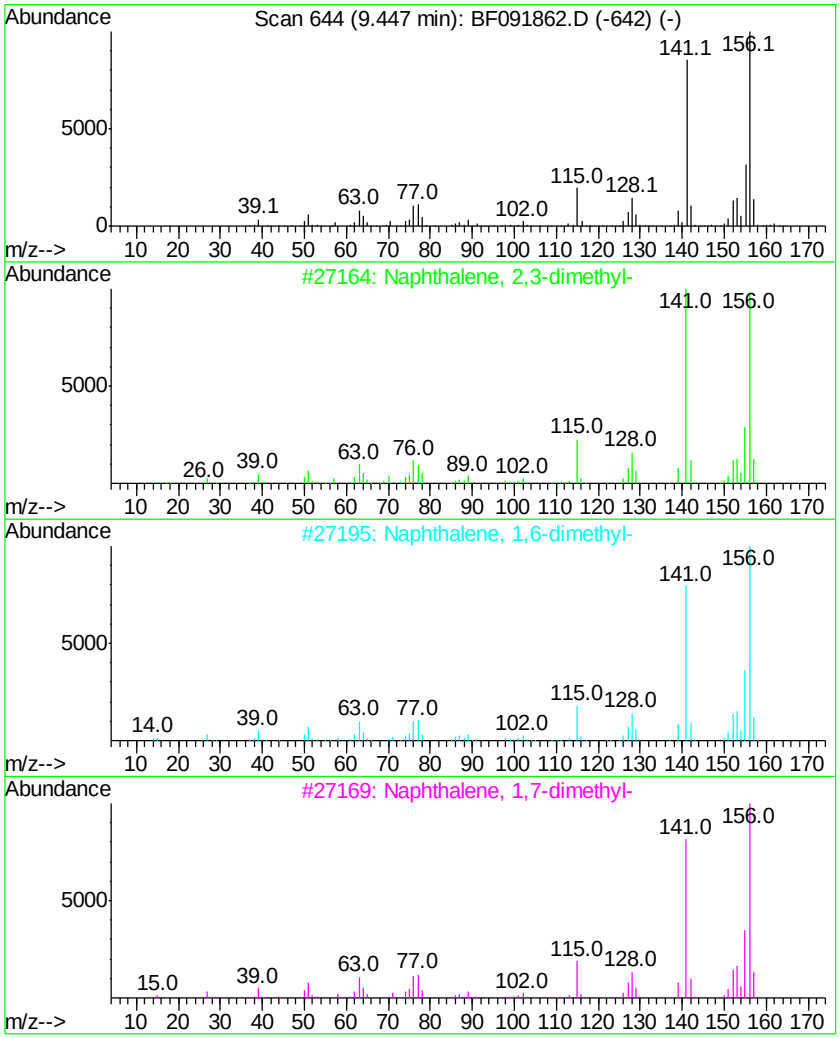
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

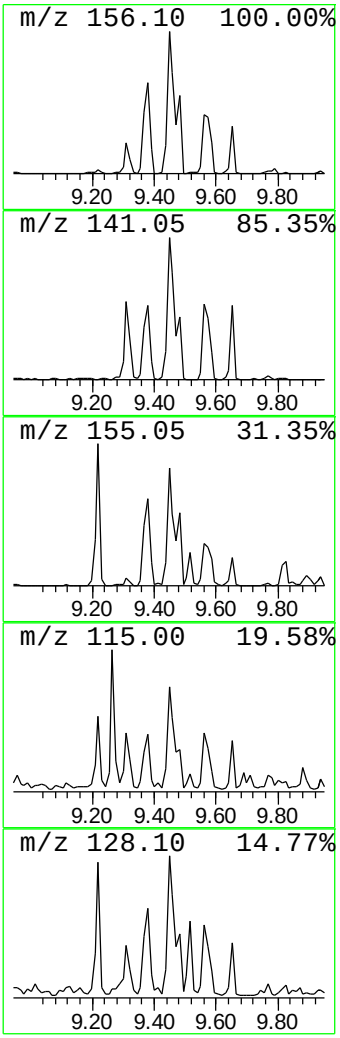
****

Peak Number 20 Naphthalene, 2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.45	49.22 ng	8416770	Acenaphthene-d10	9.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122116\
Data File : BF091862.D
Acq On : 22 Dec 2016 4:23
Operator : UM/SJ
Sample : H6156-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-11C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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
Benzene, 2-propenyl-	6.13	23.3	ng	2048660	1	6.76	1755780	20.0
Benzene, 1-ethyl-...	6.28	110.7	ng	9718250	1	6.76	1755780	20.0
.alpha.-Methylsty...	6.46	68.5	ng	6017890	1	6.76	1755780	20.0
unknown6.53	6.53	105.5	ng	9261430	1	6.76	1755780	20.0
Benzene, 1-etheny...	6.65	128.8	ng	11311500	1	6.76	1755780	20.0
Benzene, 1,2,3-tr...	6.83	160.6	ng	14100300	1	6.76	1755780	20.0
unknown6.88	6.88	139.9	ng	12278600	1	6.76	1755780	20.0
Indane	6.94	177.4	ng	15576800	1	6.76	1755780	20.0
Indene	7.07	776.3	ng	68147100	1	6.76	1755780	20.0
Benzene, 1-methyl...	7.23	25.1	ng	2206740	1	6.76	1755780	20.0
Benzene, (1-methy...	7.82	251.0	ng	71926400	2	8.04	5730580	20.0
Naphthalene, 1-me...	8.80	142.1	ng	40707300	2	8.04	5730580	20.0
Naphthalene, 2,6-...	9.38	22.5	ng	3850860	3	9.79	3419860	20.0
Naphthalene, 2,3-...	9.45	49.2	ng	8416770	3	9.79	3419860	20.0