

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061115\
 Data File : BG017620.D
 Acq On : 11 Jun 2015 21:38
 Operator : TP/IZ
 Sample : G2522-22
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-14

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_G\METHODS\8270-BG060315.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	3.688	163	170	187	rBV	6802449	10034902	13.48%	5.820%
2	5.022	390	397	405	rBV	868634	1315846	1.77%	0.763%
3	5.163	416	421	424	rBV	2334210	4243806	5.70%	2.461%
4	5.533	473	484	491	rBV2	8154148	17941699	24.11%	10.406%
5	6.749	684	691	701	rVB2	563101	945917	1.27%	0.549%
6	7.073	740	746	751	rBV	571268	895929	1.20%	0.520%
7	7.196	759	767	774	rVB2	2986851	5627513	7.56%	3.264%
8	7.272	774	780	787	rVB	932344	1369067	1.84%	0.794%
9	7.854	873	879	883	rBV	513254	820471	1.10%	0.476%
10	8.107	908	922	926	rBV	10686072	25071566	33.68%	14.542%
11	8.700	1017	1023	1032	rVB	468746	853175	1.15%	0.495%
12	9.764	1192	1204	1210	rBV	1182487	2609558	3.51%	1.514%
13	9.834	1210	1216	1220	rBV	980041	1906264	2.56%	1.106%
14	10.469	1296	1324	1328	rBV	19881056	74430651	100.00%	43.170%
15	10.527	1328	1334	1342	rVB	843864	1155391	1.55%	0.670%
16	12.020	1578	1588	1593	rBV	4153158	6708911	9.01%	3.891%
17	12.237	1611	1625	1632	rBV	2944671	4591911	6.17%	2.663%
18	12.825	1718	1725	1731	rVB	1196068	1741707	2.34%	1.010%
19	13.935	1904	1914	1920	rBV	2907500	4270294	5.74%	2.477%
20	15.709	2211	2216	2224	rVB	1183094	1605410	2.16%	0.931%
21	17.002	2432	2436	2441	rVB	682840	880667	1.18%	0.511%
22	19.605	2873	2879	2887	rBV	2841173	3391595	4.56%	1.967%

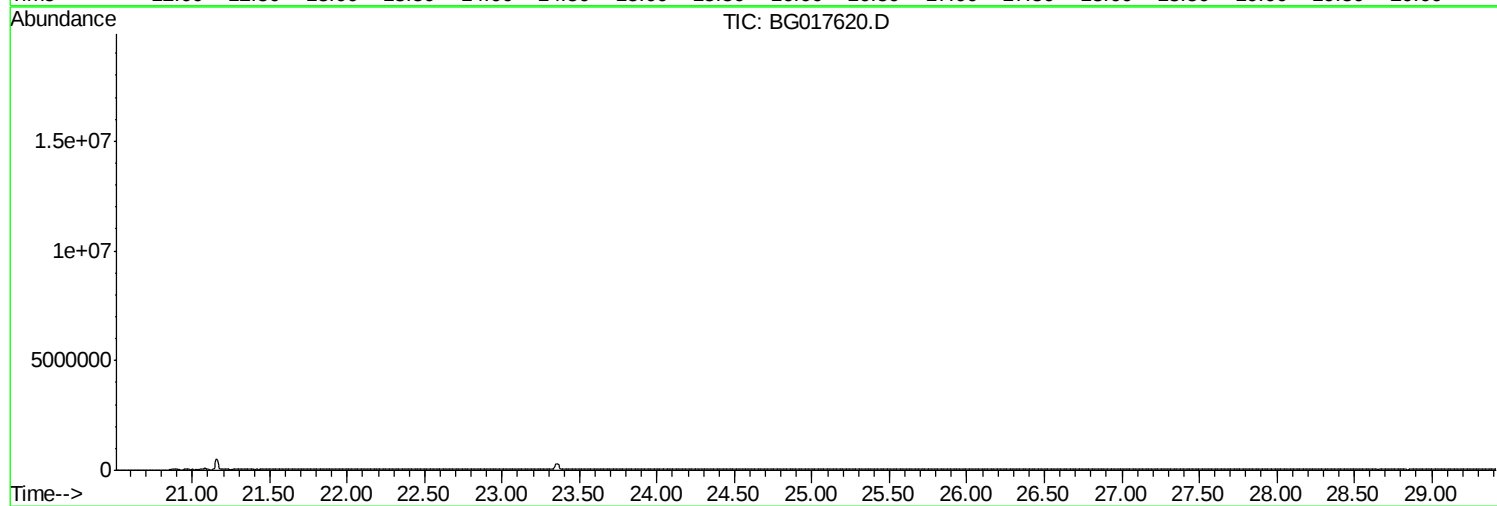
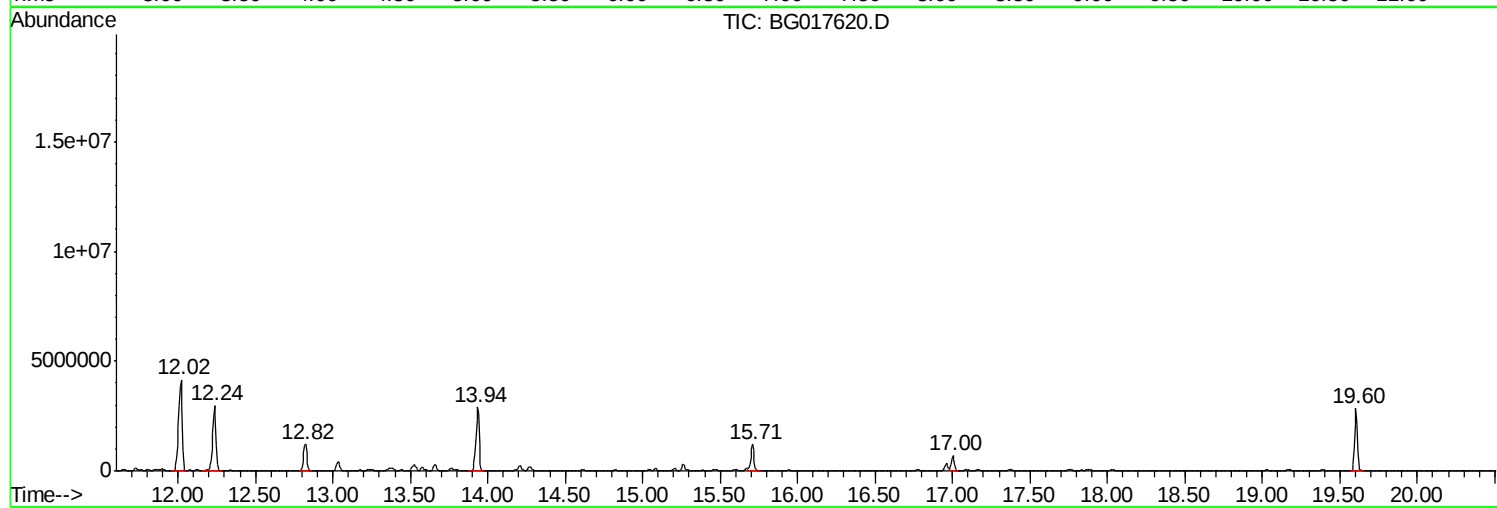
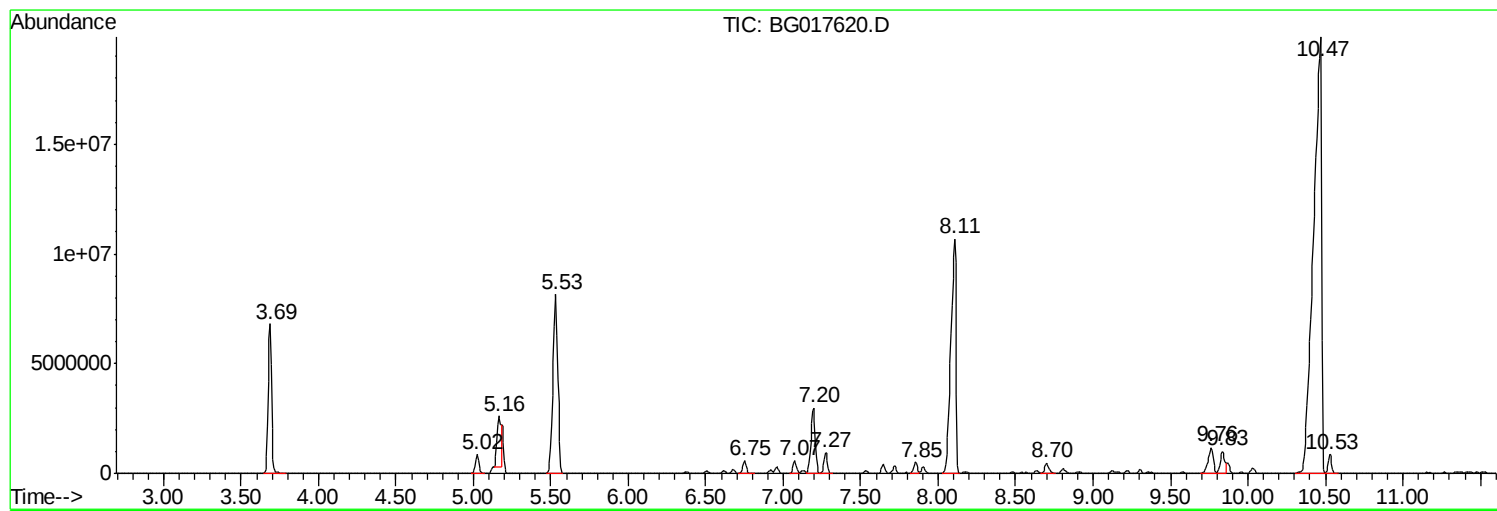
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampleId :
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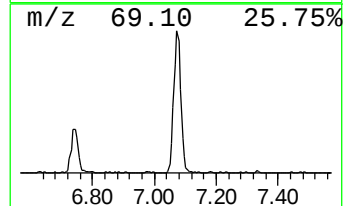
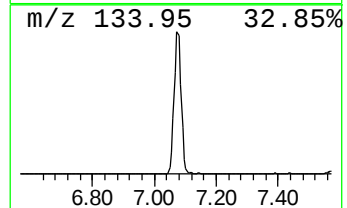
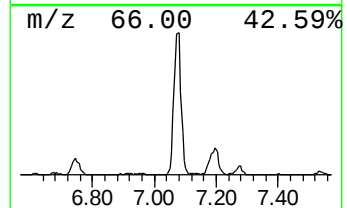
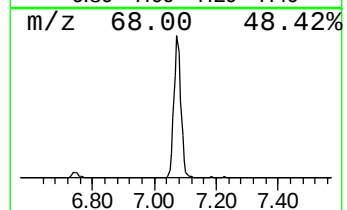
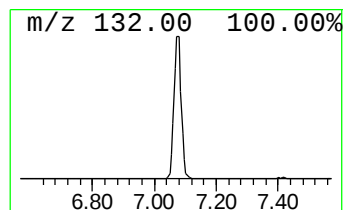
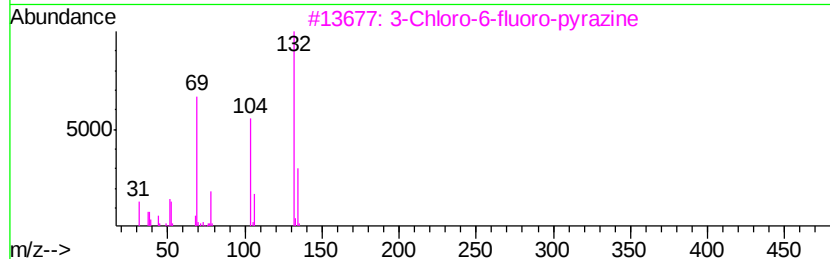
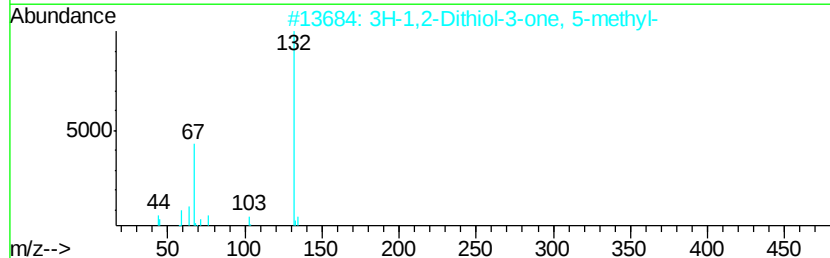
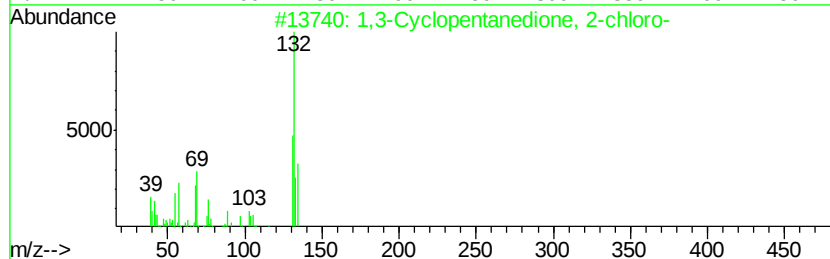
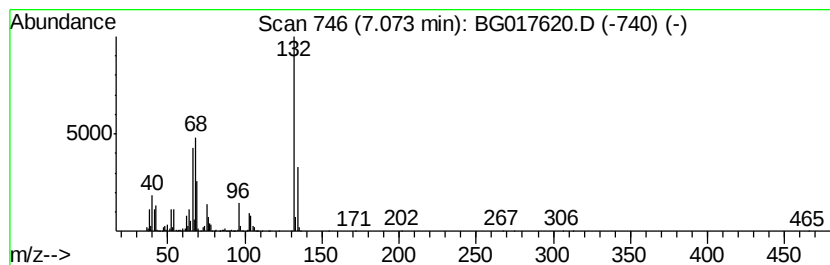
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.07 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.07	13.09 ng	895929	1,4-Dichlorobenzene-d4	7.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	16
2		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
4		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	10
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



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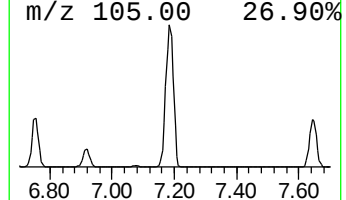
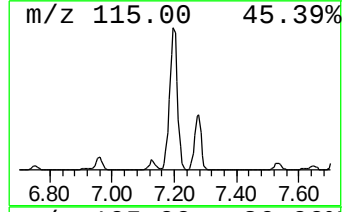
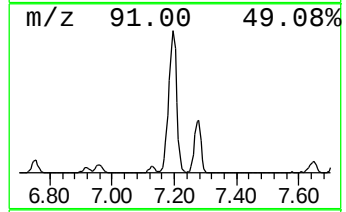
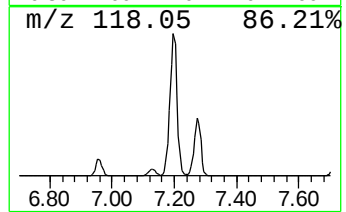
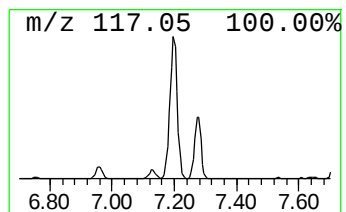
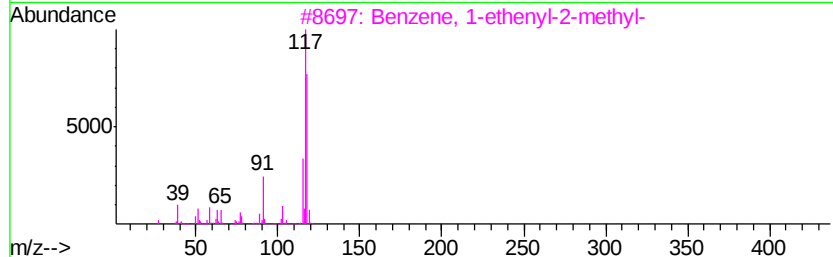
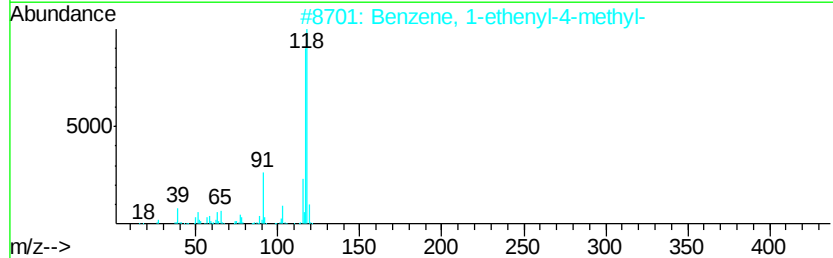
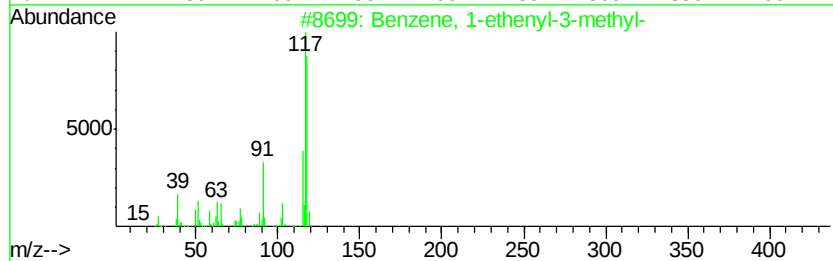
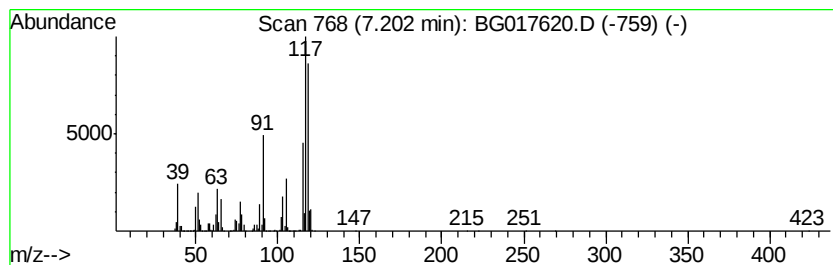
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzene, 1-ethenyl-3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.20	82.21 ng	5627510	1,4-Dichlorobenzene-d4	7.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	94
2		Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	91
3		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	91
4		Benzene, 2-propenyl-	118	C9H10	000300-57-2	89
5		Benzene, 1-propenyl-	118	C9H10	000637-50-3	76



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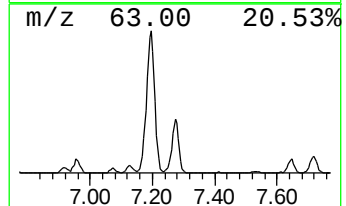
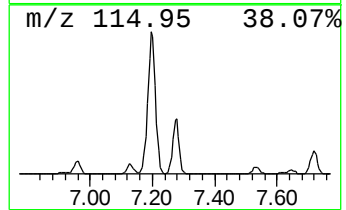
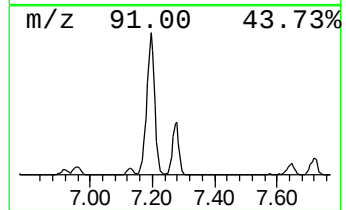
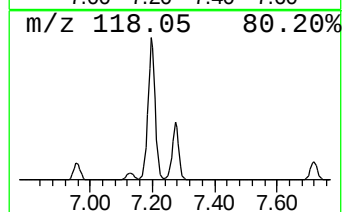
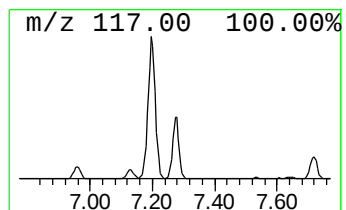
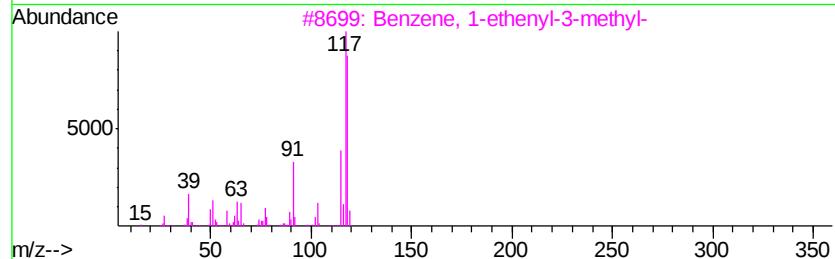
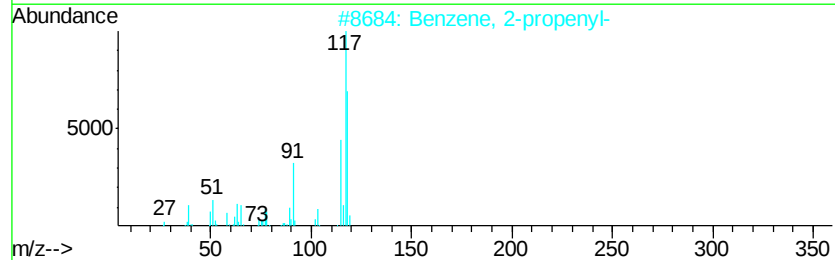
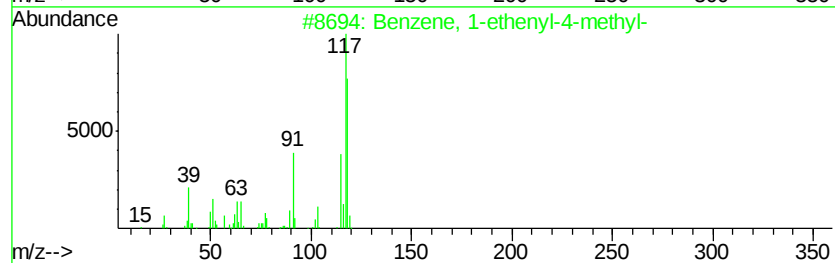
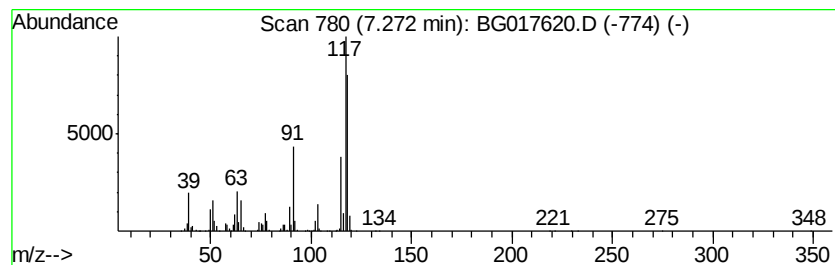
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 6 Benzene, 1-ethenyl-4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.27	20.00 ng	1369070	1,4-Dichlorobenzene-d4	7.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	95
2		Benzene, 2-propenyl-	118	C9H10	000300-57-2	94
3		Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	94
4		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	93
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	022250-74-4	90



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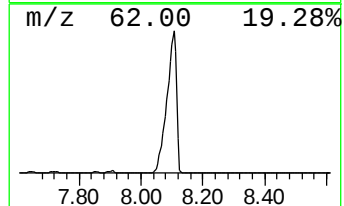
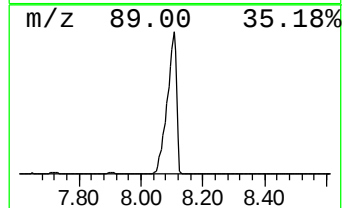
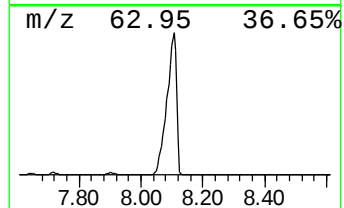
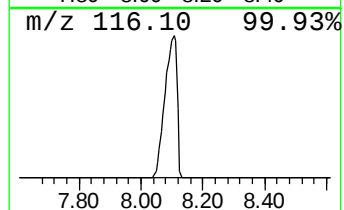
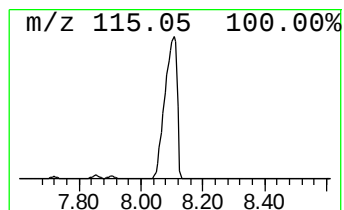
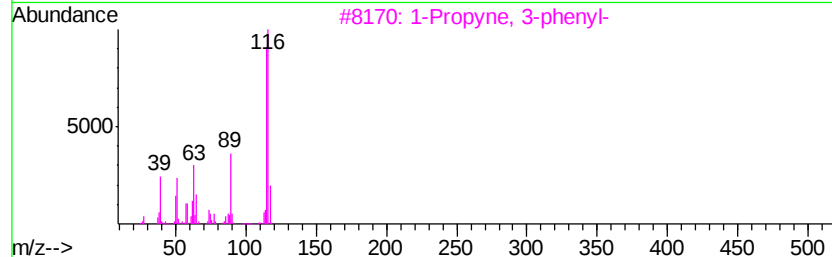
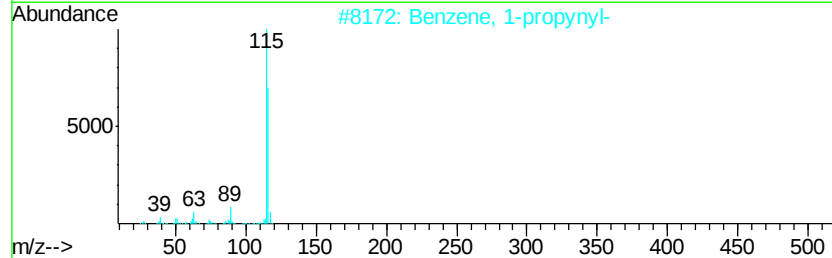
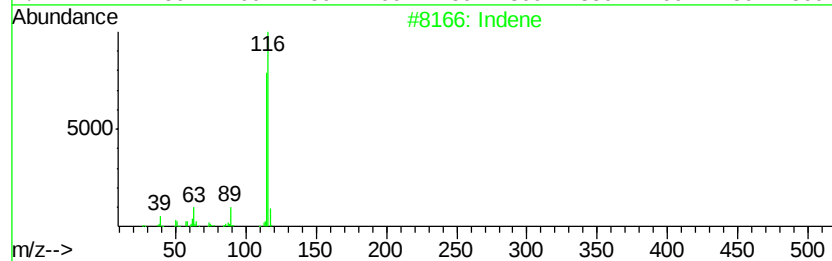
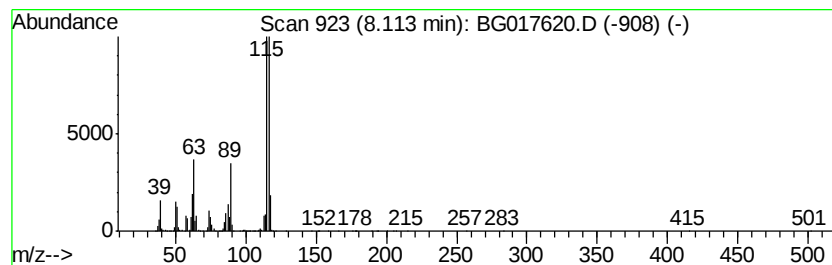
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 8 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.11	366.26 ng	25071600	1,4-Dichlorobenzene-d4	7.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	95
2		Benzene, 1-propynyl-	116	C9H8	000673-32-5	90
3		1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	87
4		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	74
5		Benzene,1-ethynyl-2-methyl-	116	C9H8	000766-47-2	64



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Benzene, 1-etheny...	7.20	82.2	ng	5627510	1	7.53	1369070	20.0
Benzene, 1-etheny...	7.27	20.0	ng	1369070	1	7.53	1369070	20.0
Indene	8.11	366.3	ng	25071600	1	7.53	1369070	20.0