

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
 Data File : BG021672.D
 Acq On : 15 Apr 2016 3:49
 Operator : UM/SJ
 Sample : PB89766BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB89766BL

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-BG041316.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	3.107	41	46	61	rVB	263098	363829	13.57%	2.775%
2	3.372	87	91	100	rVB	24189	34459	1.29%	0.263%
3	5.299	413	419	427	rVB	62283	98334	3.67%	0.750%
4	5.769	492	499	509	rVB	579561	941582	35.12%	7.181%
5	7.367	764	771	780	rBV	617720	1092335	40.74%	8.330%
6	7.749	828	836	844	rBV	579693	1000136	37.30%	7.627%
7	8.219	909	916	924	rVB	95658	165918	6.19%	1.265%
8	8.542	964	971	982	rBV	391760	689395	25.71%	5.257%
9	9.382	1104	1114	1123	rBV	353478	645646	24.08%	4.924%
10	11.033	1387	1395	1407	rVB	144890	256638	9.57%	1.957%
11	13.454	1799	1807	1815	rBV	1041894	1622456	60.51%	12.373%
12	14.823	2032	2040	2048	rBV2	252242	404438	15.08%	3.084%
13	16.298	2285	2291	2304	rBV	836884	1332885	49.71%	10.165%
14	17.555	2498	2505	2513	rBV	323386	514066	19.17%	3.920%
15	20.146	2939	2946	2954	rBV	1931031	2681367	100.00%	20.449%
16	21.827	3226	3232	3241	rVB	384981	637397	23.77%	4.861%
17	25.152	3789	3798	3813	rVB3	211334	631824	23.56%	4.818%

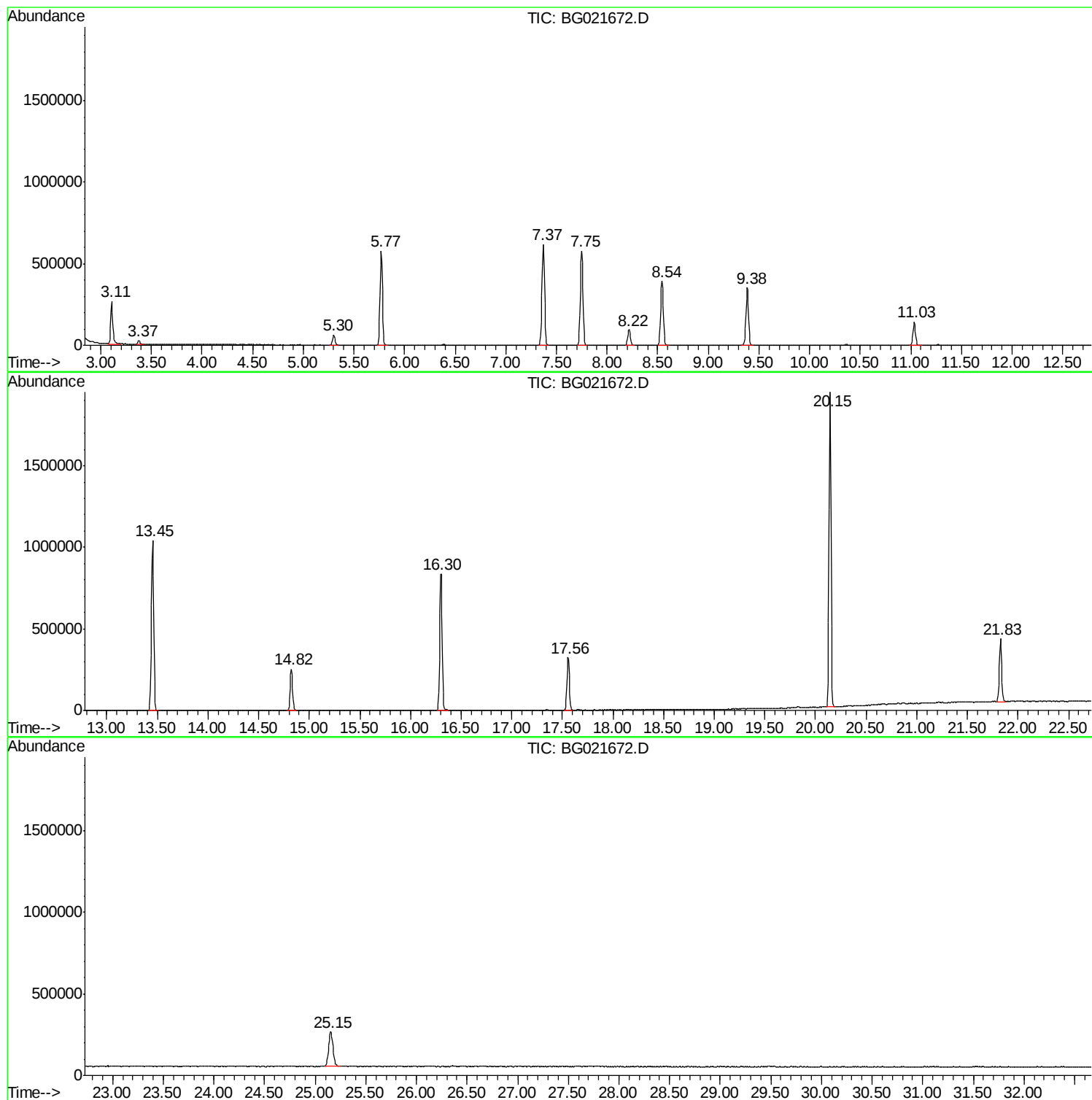
Sum of corrected areas: 13112705

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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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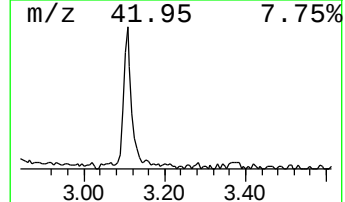
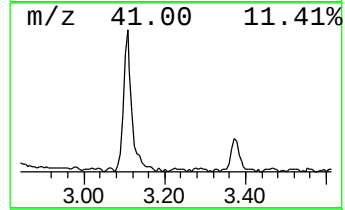
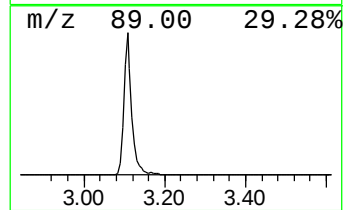
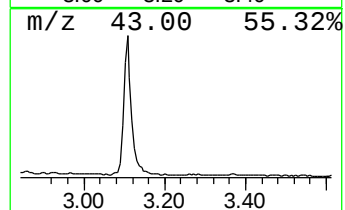
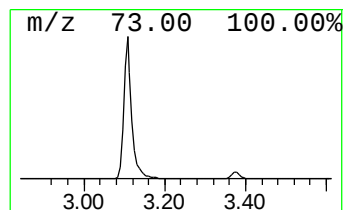
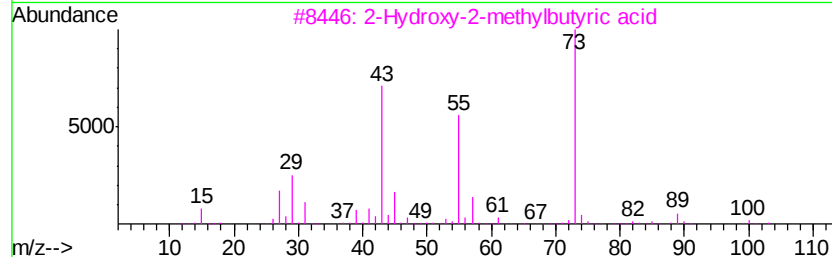
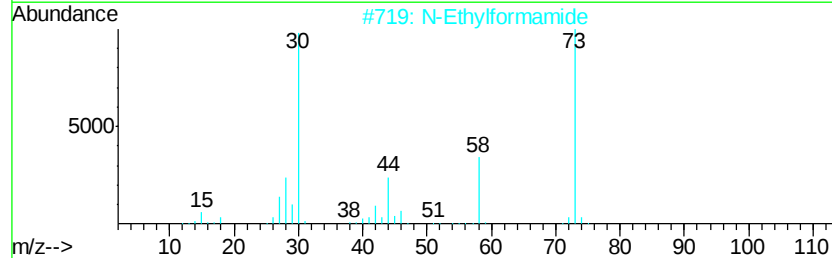
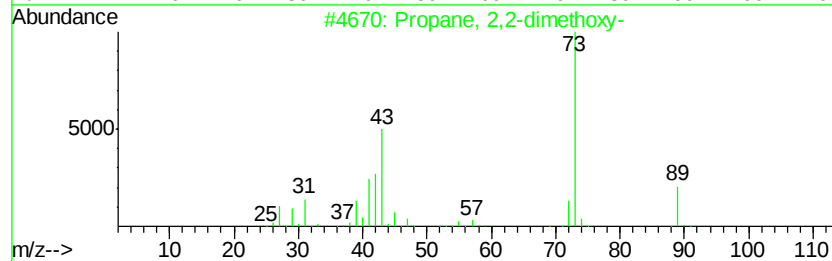
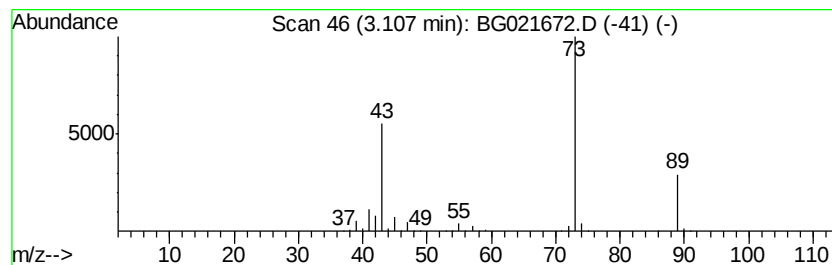
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.11	43.86 ng	363829	1,4-Dichlorobenzene-d4	8.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	78
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



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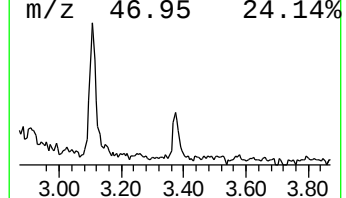
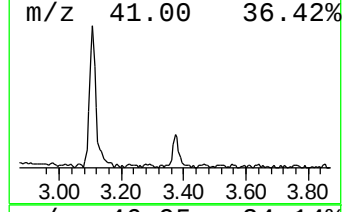
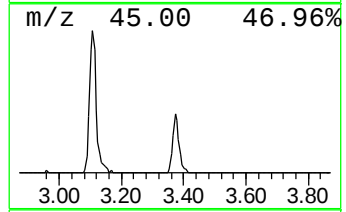
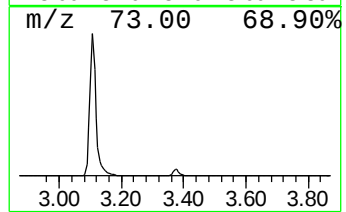
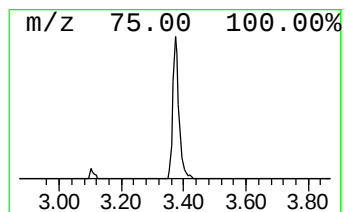
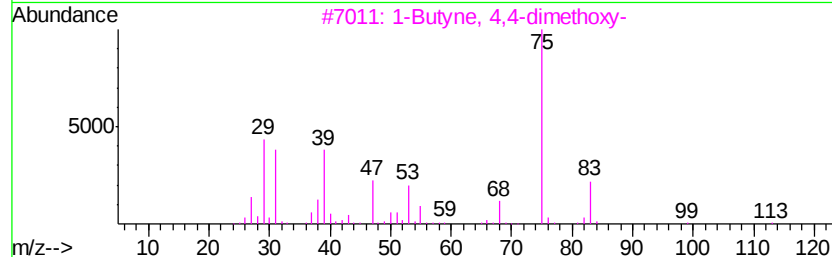
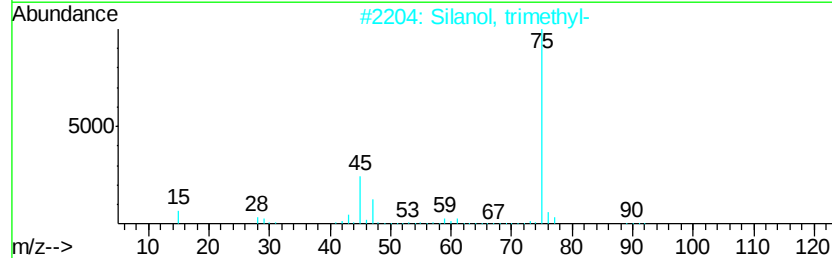
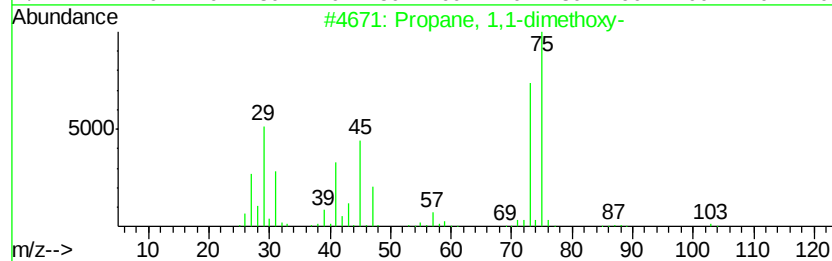
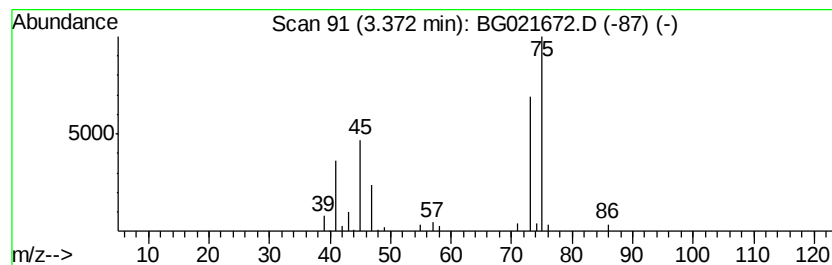
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Propane, 1,1-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.37	4.15 ng	34459	1,4-Dichlorobenzene-d4	8.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	64
2		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	9
3		1-Butyne, 4,4-dimethoxy-	114	C6H10O2	033639-45-1	9
4		Aminoacetaldehyde dimethyl acetal	105	C4H11NO2	022483-09-6	9
5		Methane, trimethoxy-	106	C4H10O3	000149-73-5	9



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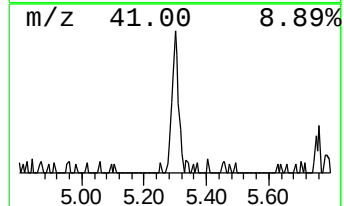
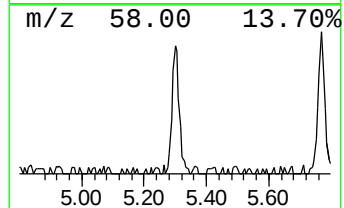
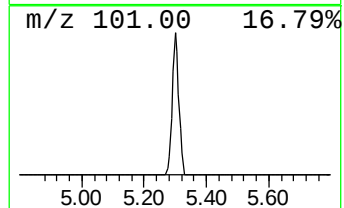
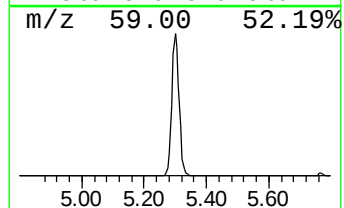
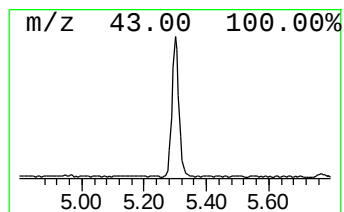
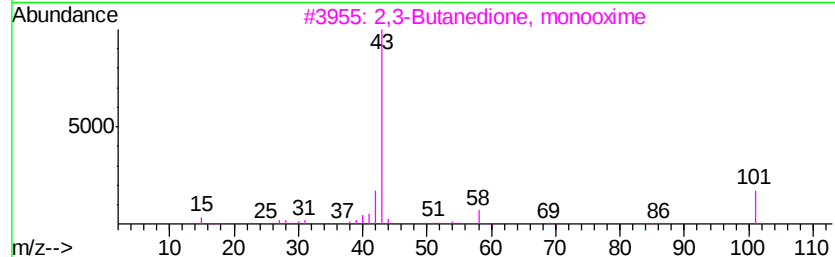
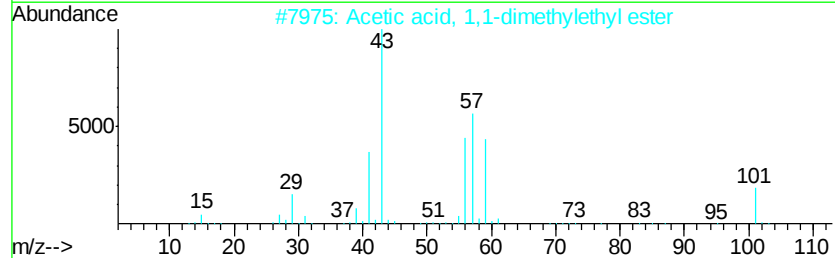
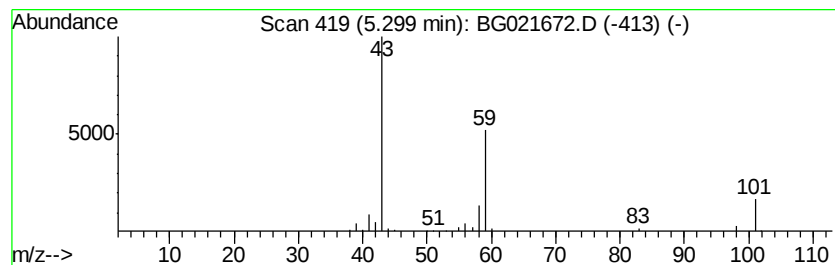
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.30	11.85 ng	98334	1,4-Dichlorobenzene-d4	8.22

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16	
4	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9	
5	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9	



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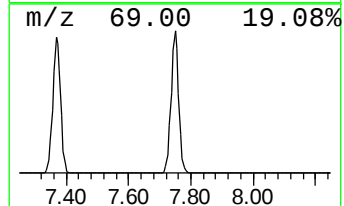
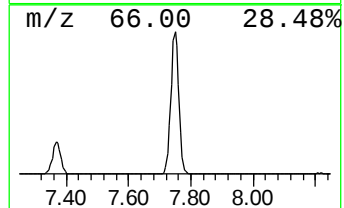
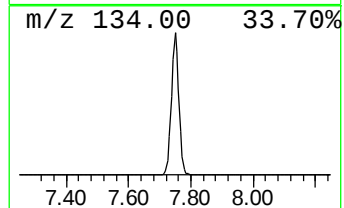
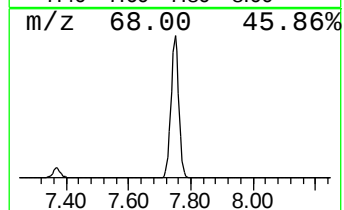
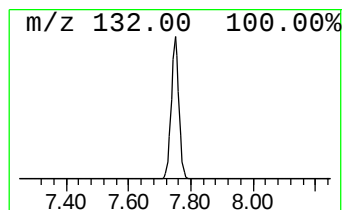
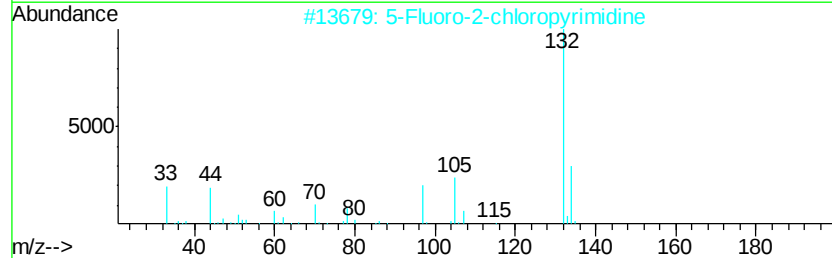
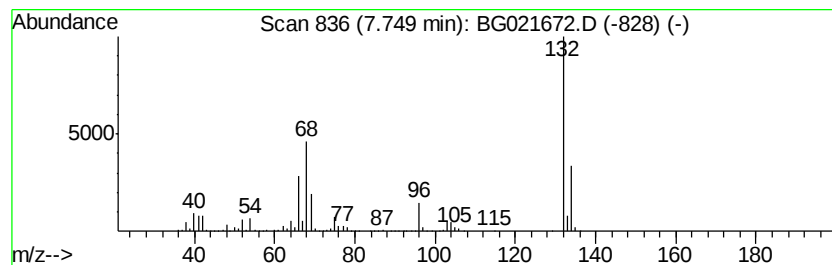
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown7.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	120.56 ng	1000140	1,4-Dichlorobenzene-d4	8.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Xenon	132	Xe	007440-63-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	3.11	43.9	ng	363829	1	8.22	165918	20.0
Propane, 1,1-dime...	3.37	4.2	ng	34459	1	8.22	165918	20.0
2-Pentanone, 4-hy...	5.30	11.9	ng	98334	1	8.22	165918	20.0
unknown7.75	7.75	120.6	ng	1000140	1	8.22	165918	20.0