

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091915\
 Data File : BG018761.D
 Acq On : 18 Sep 2015 10:13
 Operator : TP
 Sample : PB85606BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB85606BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.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	2.961	16	21	40	rVB	1513732	1918110	54.74%	11.210%
2	3.178	54	58	62	rBV	37362	46001	1.31%	0.269%
3	5.099	377	385	398	rBV	242996	360004	10.27%	2.104%
4	5.575	459	466	480	rBV	585635	915771	26.13%	5.352%
5	7.162	729	736	745	rBV	593258	992850	28.33%	5.802%
6	7.532	792	799	811	rVB	604799	1009048	28.79%	5.897%
7	8.002	872	879	886	rVB	118145	199576	5.70%	1.166%
8	8.325	926	934	941	rBV	457611	773010	22.06%	4.518%
9	9.159	1067	1076	1085	rBV	349750	610251	17.41%	3.566%
10	10.804	1349	1356	1366	rVB	174691	299635	8.55%	1.751%
11	13.249	1763	1772	1781	rBV	1145164	1758628	50.19%	10.278%
12	14.629	2000	2007	2016	rBV2	326108	513647	14.66%	3.002%
13	16.116	2253	2260	2275	rBV	1019414	1619770	46.22%	9.466%
14	17.367	2467	2473	2480	rBV2	495359	763892	21.80%	4.464%
15	19.982	2911	2918	2926	rBV	2598838	3504263	100.00%	20.479%
16	21.627	3191	3198	3209	rBV	563321	934856	26.68%	5.463%
17	24.823	3730	3742	3758	rBV2	277002	891825	25.45%	5.212%

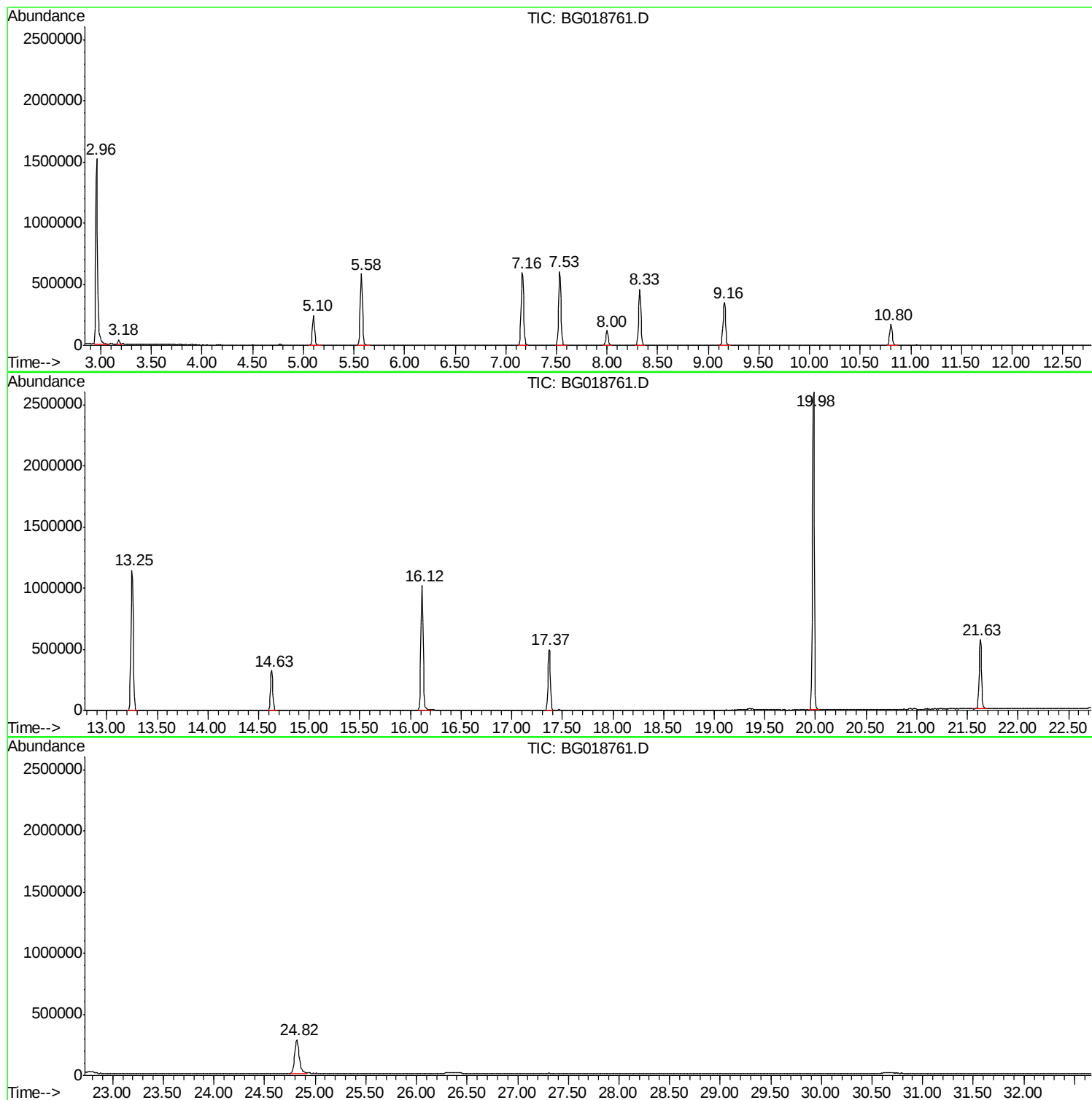
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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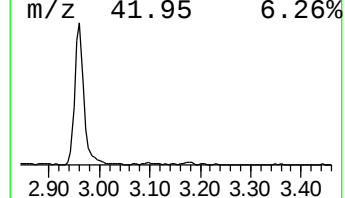
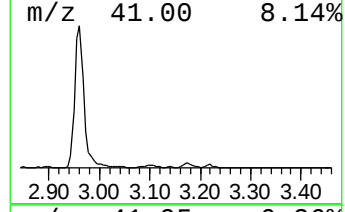
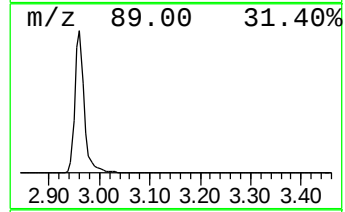
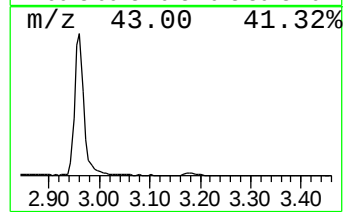
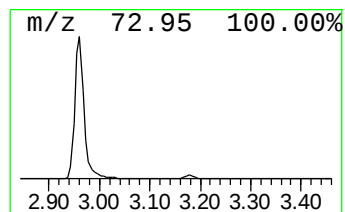
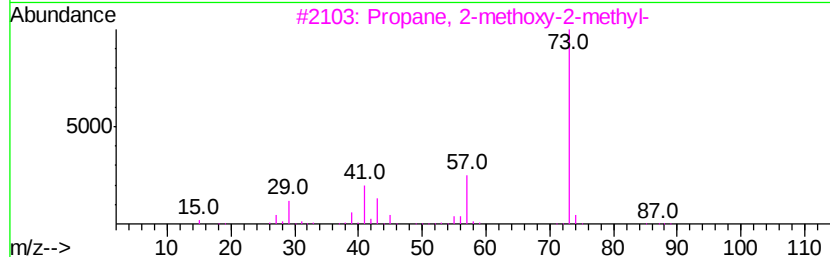
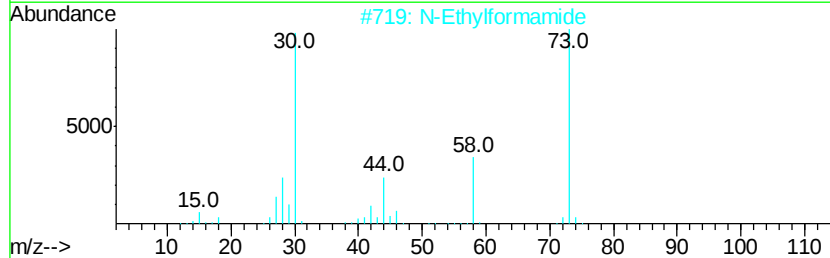
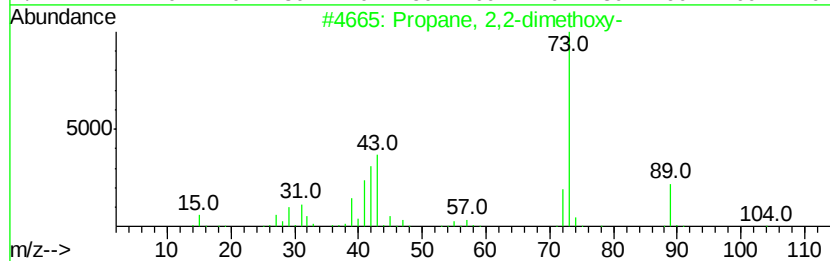
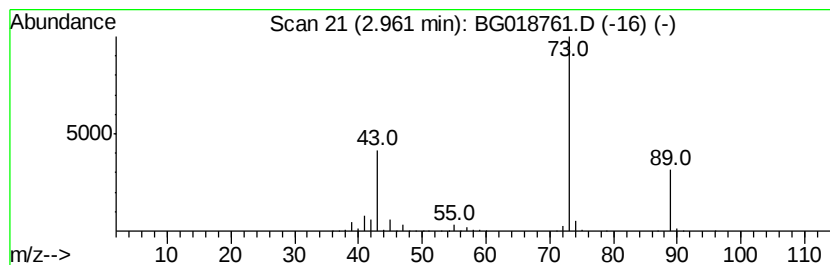
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	192.22 ng	1918110	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	50
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7



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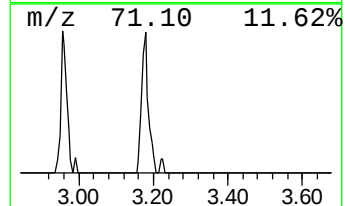
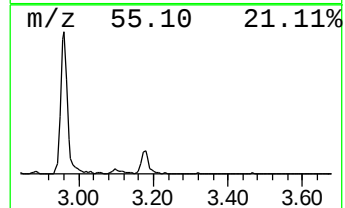
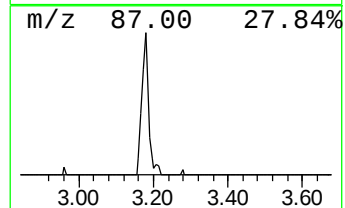
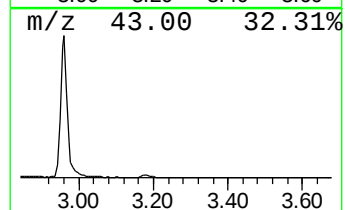
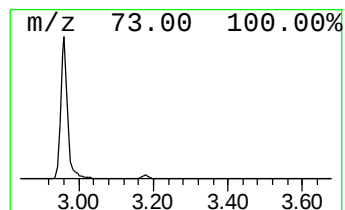
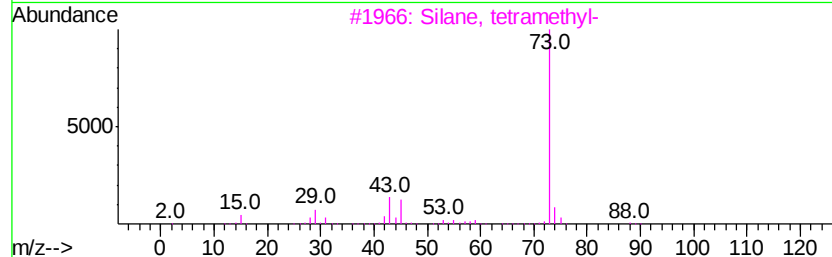
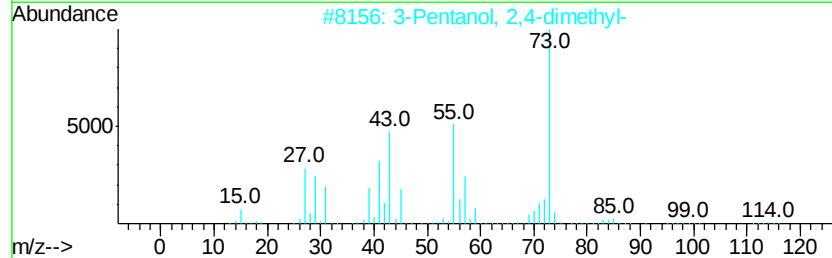
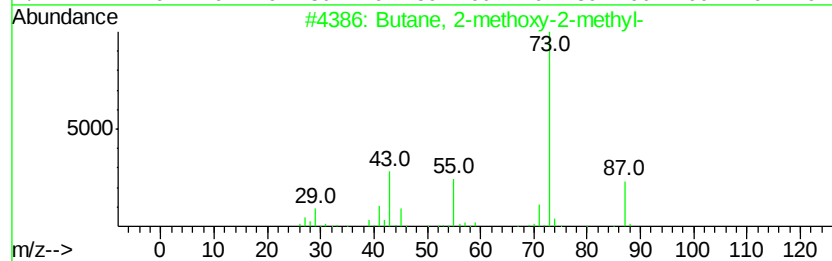
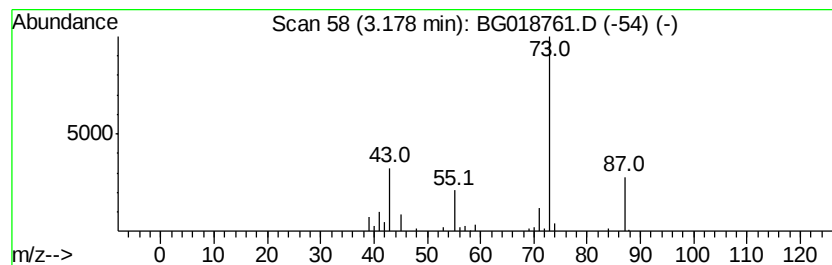
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	4.61 ng	46001	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	12
5		Boronic acid, ethyl-, dimethyl e...	102	C4H11B02	007318-82-3	12



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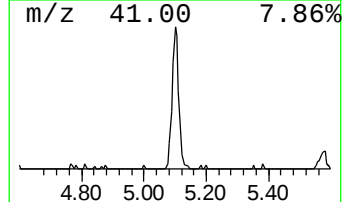
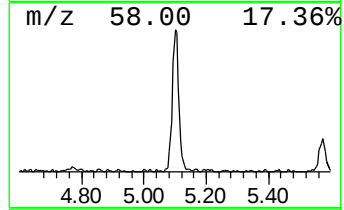
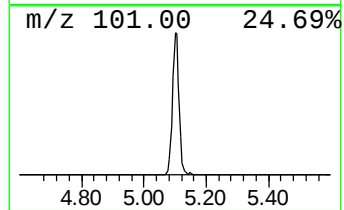
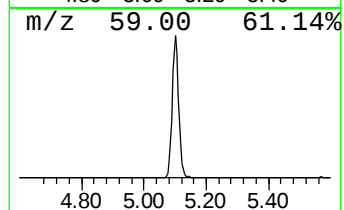
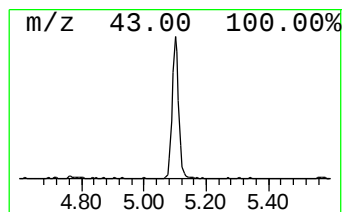
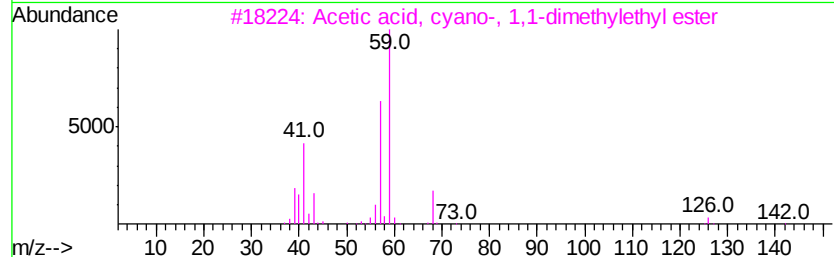
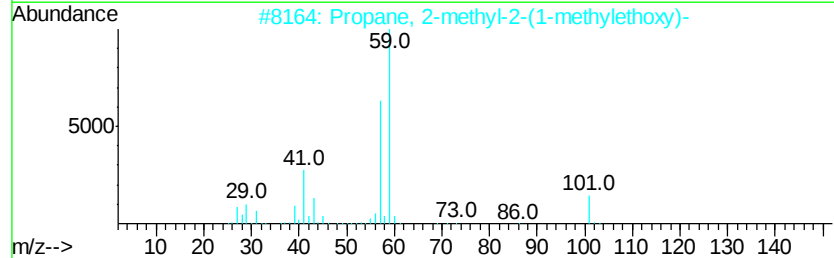
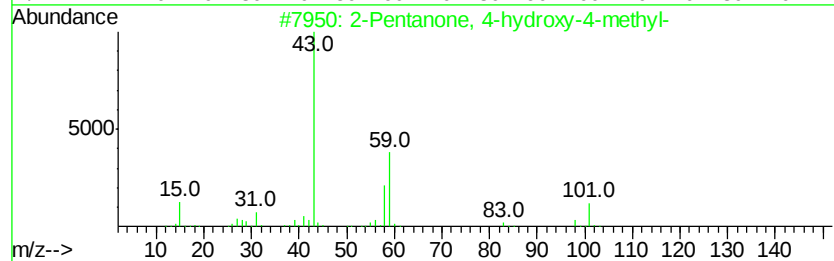
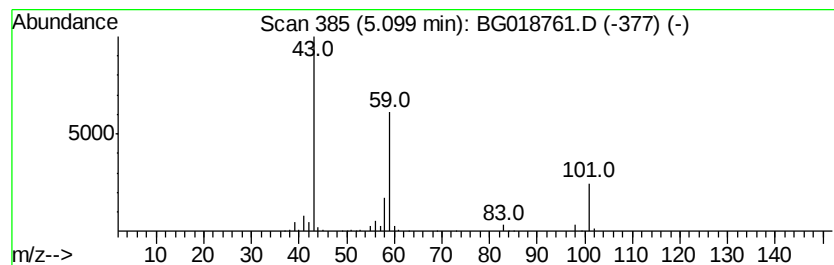
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	36.08 ng	360004	1,4-Dichlorobenzene-d4	8.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
4		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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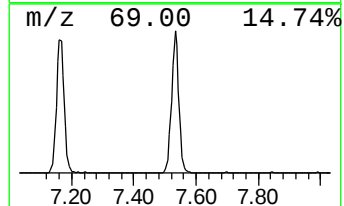
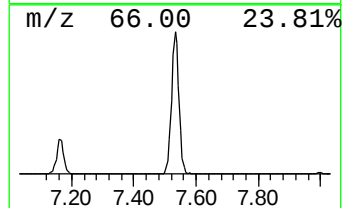
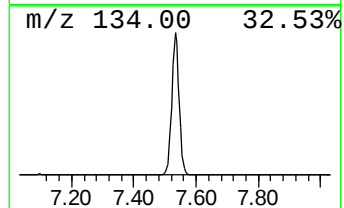
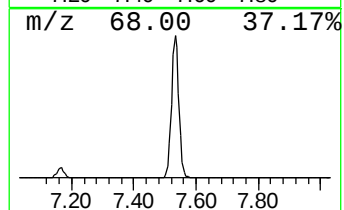
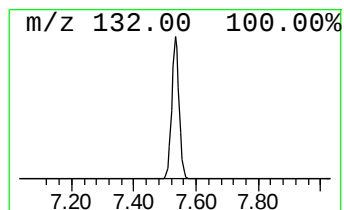
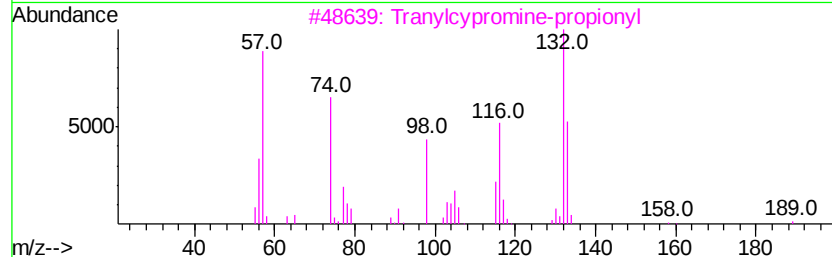
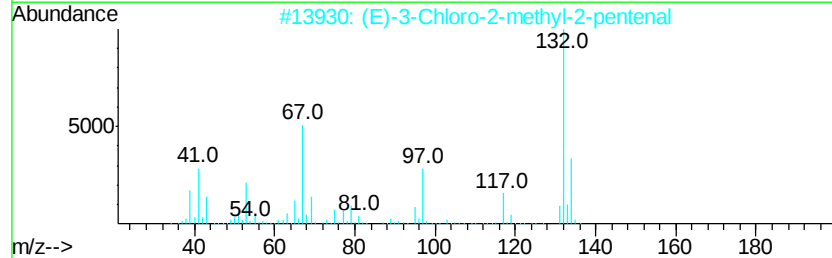
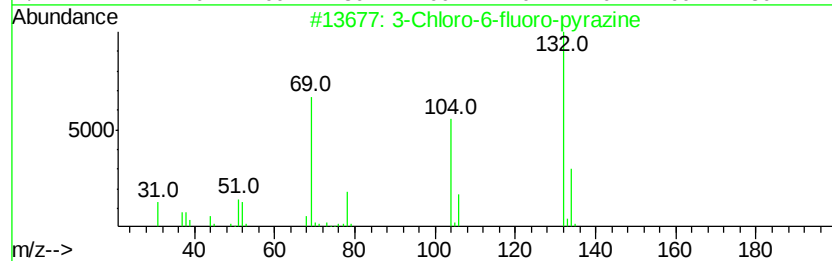
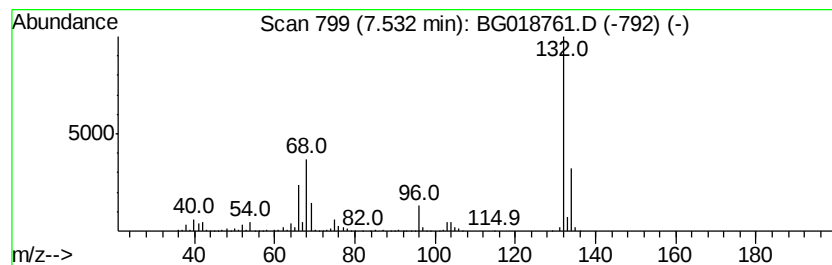
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Peak Number 4 unknown7.53 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	101.12 ng	1009050	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.96	192.2	ng	1918110	1	8.00	199576	20.0
Butane, 2-methoxy...	3.18	4.6	ng	46001	1	8.00	199576	20.0
2-Pentanone, 4-hy...	5.10	36.1	ng	360004	1	8.00	199576	20.0
unknown7.53	7.53	101.1	ng	1009050	1	8.00	199576	20.0