

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073015\
 Data File : BG018177.D
 Acq On : 30 Jul 2015 16:05
 Operator : TP/UM
 Sample : G2973-17
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FB

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-BG071715.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	2.749	6	10	17	rVB	220218	257416	7.16%	1.492%
2	4.042	225	230	237	rBV	224631	275609	7.67%	1.597%
3	4.635	326	331	338	rVB	64284	90090	2.51%	0.522%
4	5.105	405	411	422	rVB	513614	716804	19.95%	4.154%
5	6.692	675	681	690	rVB	473105	744450	20.72%	4.314%
6	7.032	732	739	750	rBV	618963	964121	26.83%	5.587%
7	7.497	812	818	829	rVB	235406	361633	10.06%	2.096%
8	7.814	865	872	879	rVB	470537	725340	20.18%	4.203%
9	8.654	1008	1015	1023	rBV	367799	594273	16.54%	3.444%
10	10.276	1284	1291	1298	rBV	350541	587178	16.34%	3.403%
11	12.779	1709	1717	1727	rBV	1215404	1796935	50.01%	10.413%
12	14.171	1946	1954	1962	rBV2	609345	949925	26.43%	5.505%
13	15.669	2203	2209	2219	rBV	1258412	1723026	47.95%	9.985%
14	16.927	2416	2423	2434	rBV	905188	1276749	35.53%	7.399%
15	17.843	2574	2579	2587	rBV	38825	56360	1.57%	0.327%
16	19.136	2794	2799	2806	rBV3	29867	44651	1.24%	0.259%
17	19.577	2868	2874	2882	rBV	2854462	3593471	100.00%	20.824%
18	21.134	3133	3139	3145	rBV	1001090	1356120	37.74%	7.859%
19	23.313	3503	3510	3522	rVB2	602322	1142491	31.79%	6.621%

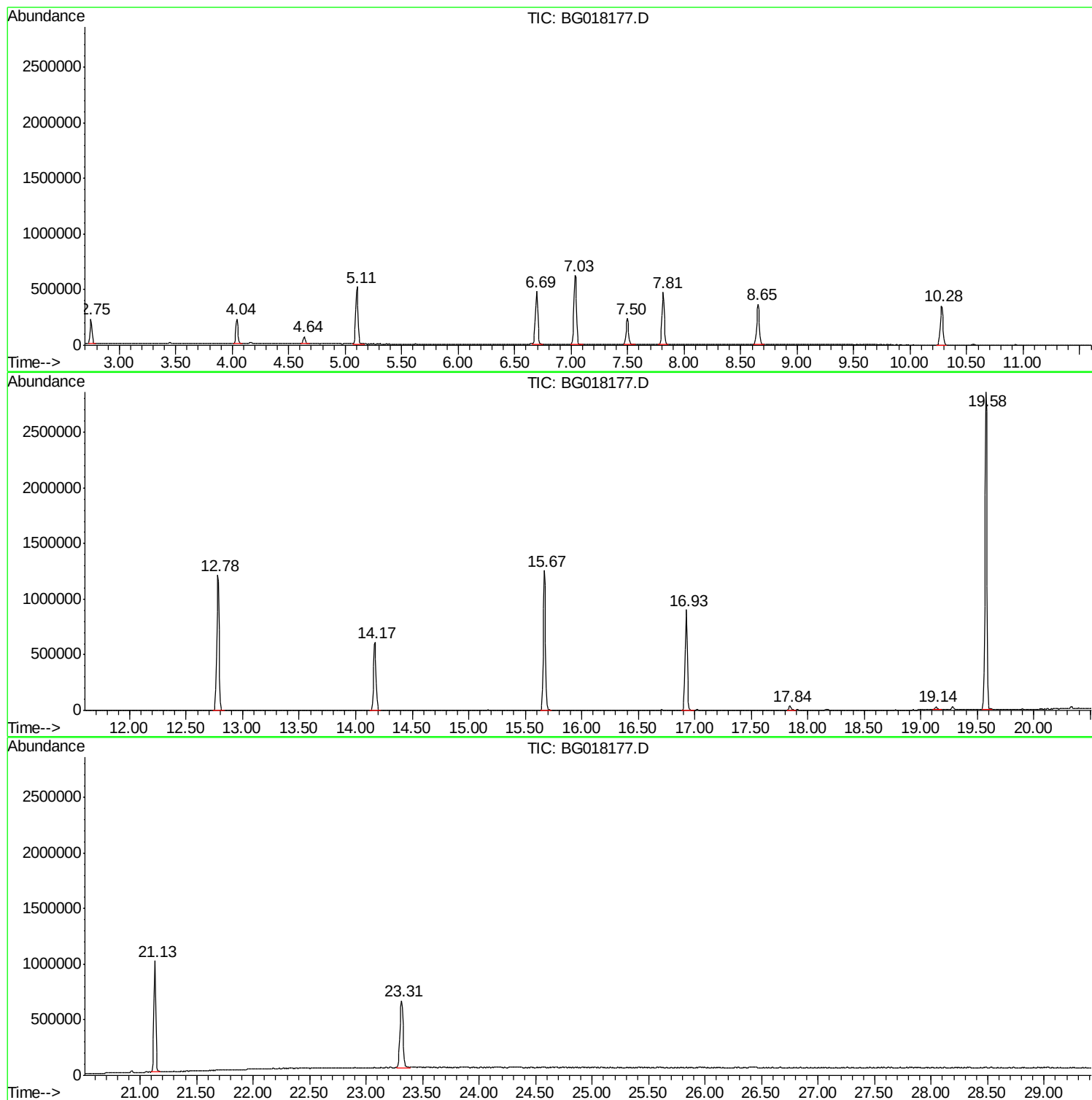
Sum of corrected areas: 17256642

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Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG071715.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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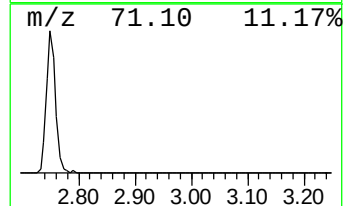
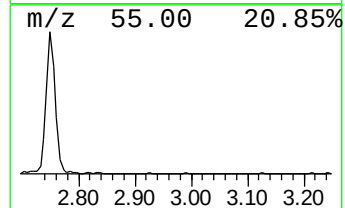
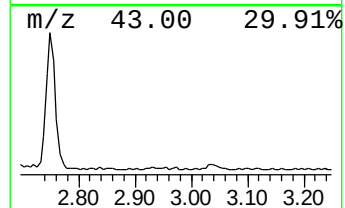
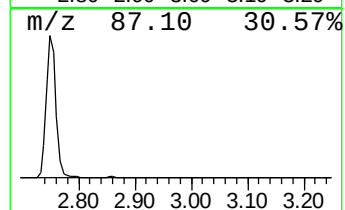
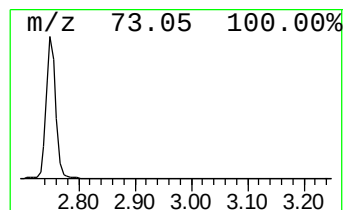
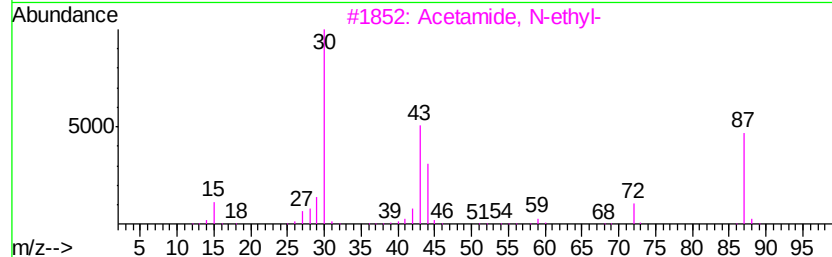
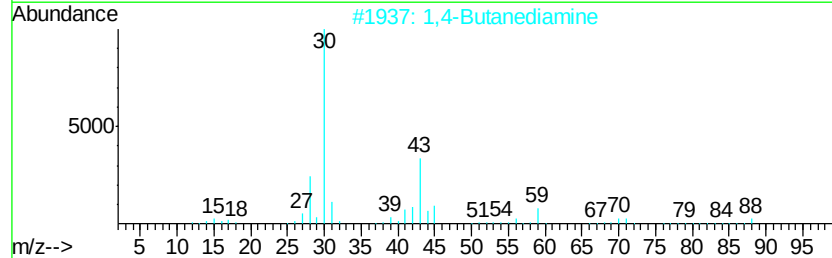
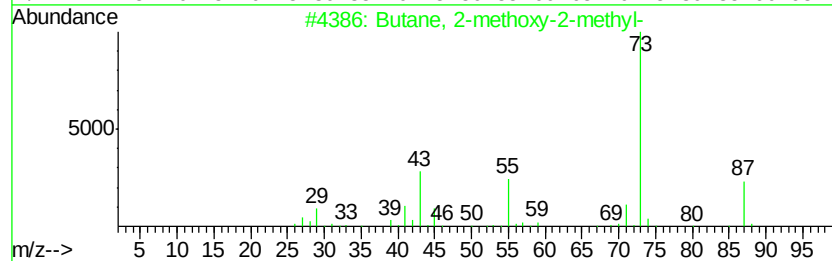
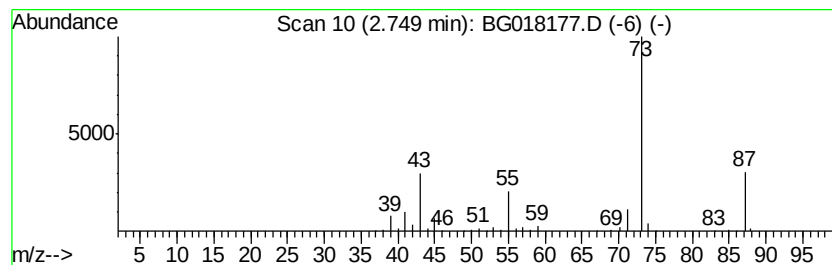
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
2.75	14.24 ng	257416	1,4-Dichlorobenzene-d4	7.50		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78	
2	1,4-Butanediamine	88	C4H12N2	000110-60-1	9	
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9	
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9	
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9	



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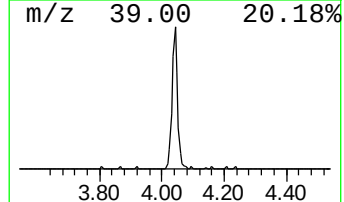
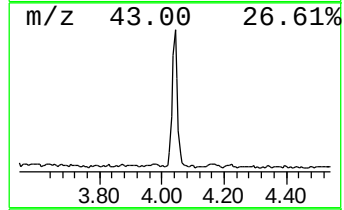
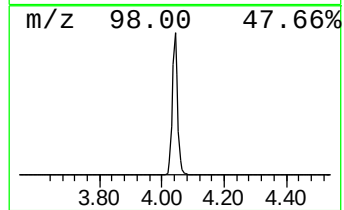
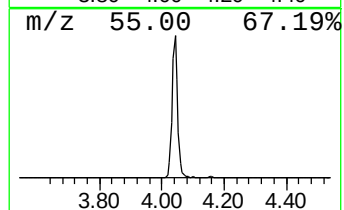
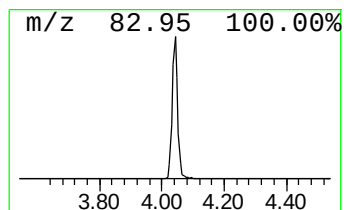
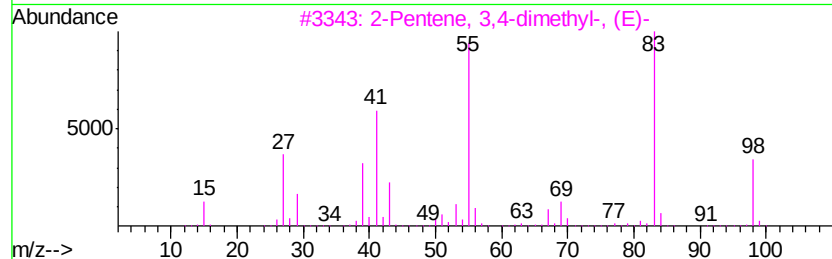
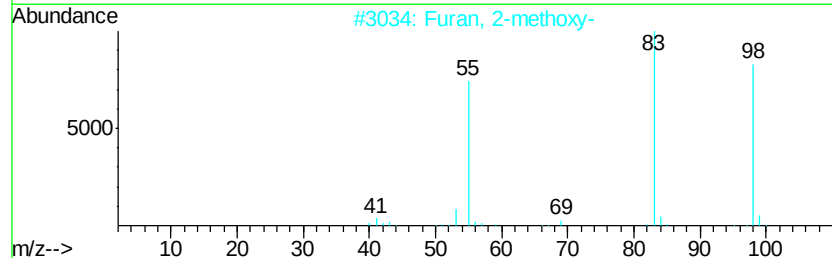
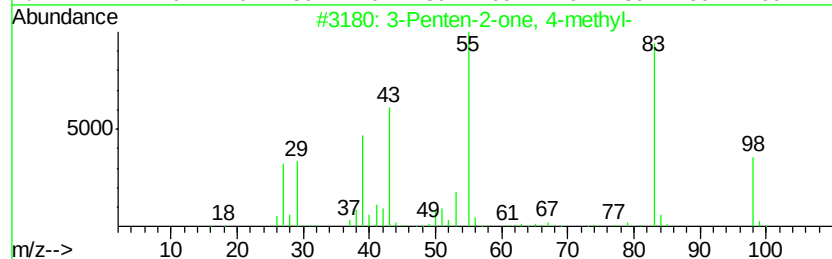
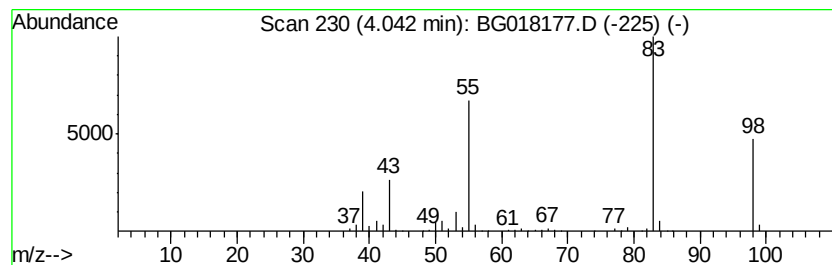
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.04	15.24 ng	275609	1,4-Dichlorobenzene-d4	7.50

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			Furan, 2-methoxy-	98	C5H6O2	025414-22-6	86
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	78
4			3-Hexen-2-one	98	C6H10O	000763-93-9	72
5			Cyclohexane, methyl-	98	C7H14	000108-87-2	64



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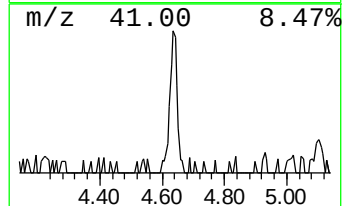
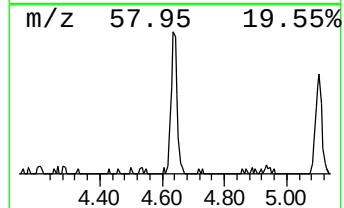
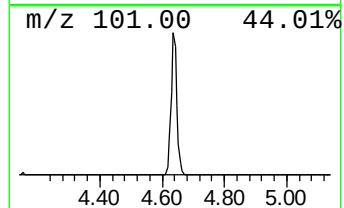
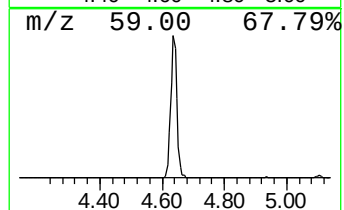
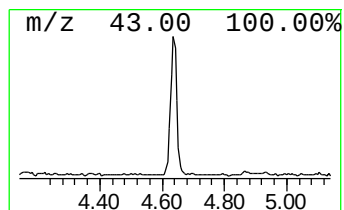
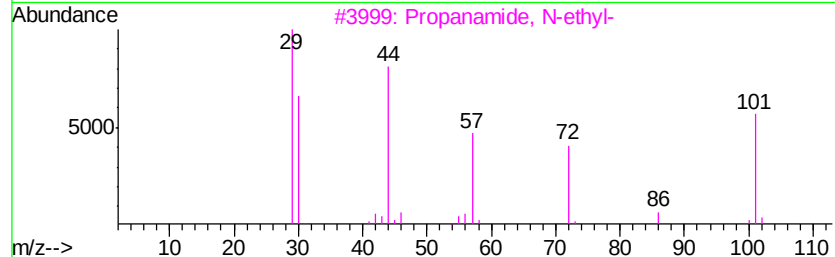
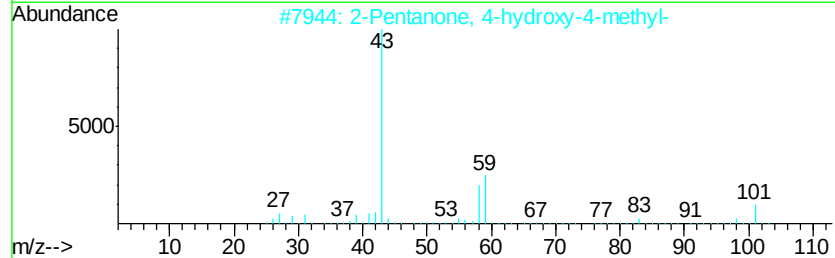
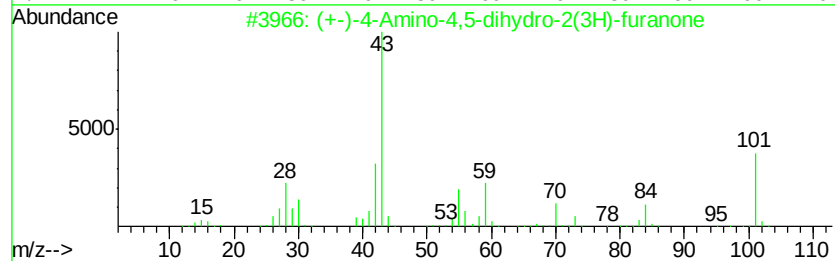
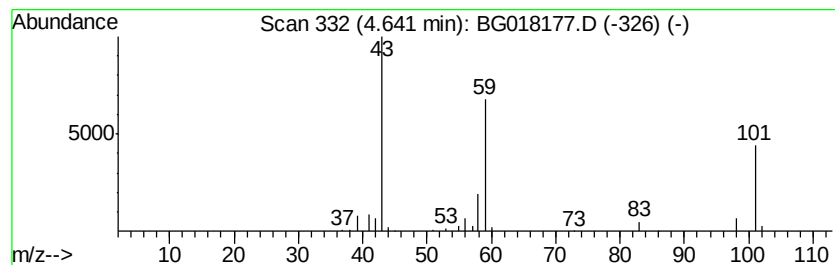
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Peak Number 3 unknown4.64 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.64	4.98 ng	90090	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	40
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
3	Propanamide, N-ethyl-	101	C5H11NO	005129-72-6	27
4	1,3-Dioxolane, 2,2,4-trimethyl-	116	C6H12O2	001193-11-9	25
5	4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	16



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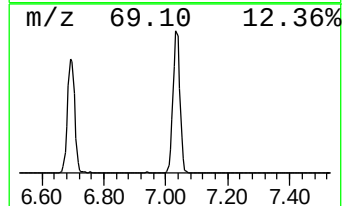
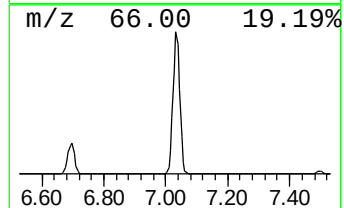
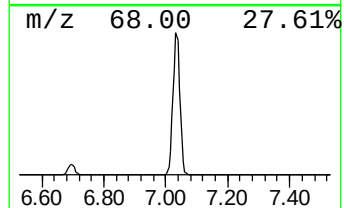
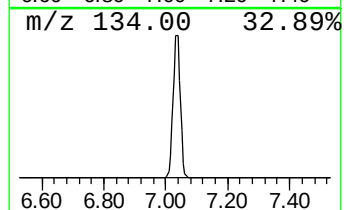
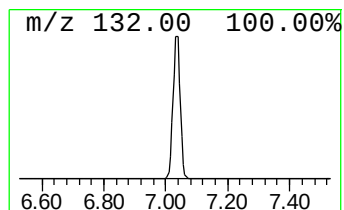
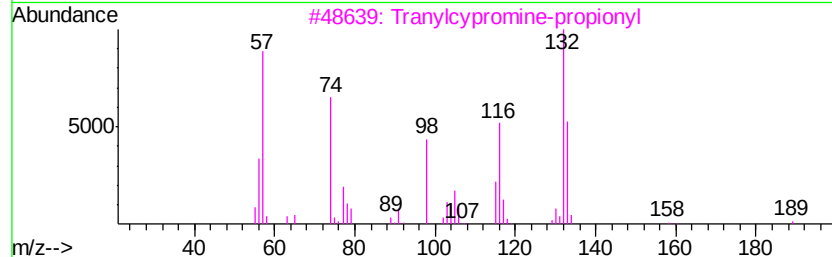
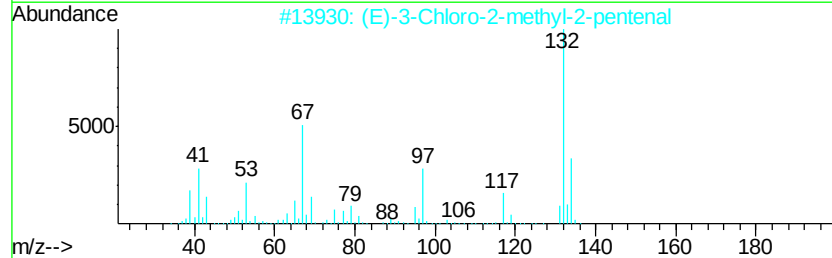
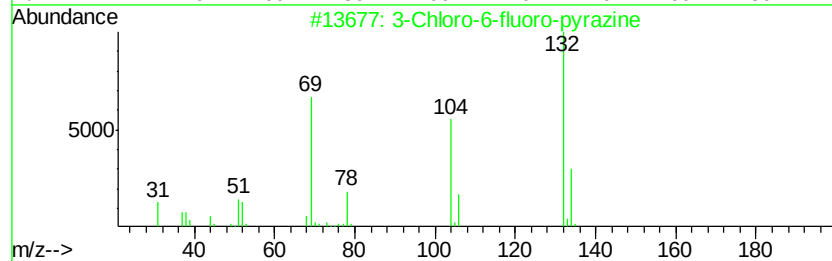
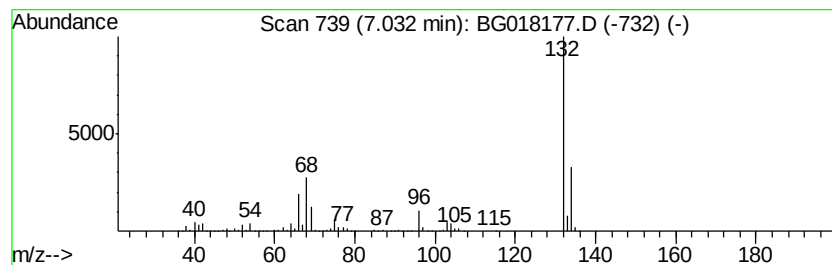
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Peak Number 4 unknown7.03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	53.32 ng	964121	1,4-Dichlorobenzene-d4	7.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.75	14.2	ng	257416	1	7.50	361633	20.0
3-Penten-2-one, 4...	4.04	15.2	ng	275609	1	7.50	361633	20.0
unknown4.64	4.64	5.0	ng	90090	1	7.50	361633	20.0
unknown7.03	7.03	53.3	ng	964121	1	7.50	361633	20.0