

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061915\
 Data File : BF080067.D
 Acq On : 19 Jun 2015 19:55
 Operator : TP/IZ
 Sample : G2697-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP15-JMW0961-9015

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_F\METHODS\8270-BF061715.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	4.961	162	164	167	rVB	27884	28059	1.34%	0.273%
2	5.544	213	215	221	rBV	236195	210402	10.05%	2.049%
3	5.944	247	250	252	rBV	299145	412404	19.70%	4.017%
4	6.344	283	285	287	rBB	48233	47974	2.29%	0.467%
5	6.927	334	336	338	rBV	360539	280660	13.40%	2.734%
6	7.099	349	351	353	rBV	903106	862261	41.18%	8.399%
7	7.327	369	371	373	rBB	227513	230093	10.99%	2.241%
8	7.487	383	385	388	rVB	977687	857298	40.94%	8.350%
9	7.887	418	420	422	rBV	863702	712666	34.04%	6.942%
10	8.619	482	484	487	rBV	365438	321055	15.33%	3.127%
11	9.693	576	578	581	rBV	1456474	1493180	71.31%	14.544%
12	10.390	637	639	642	rBV	413759	380392	18.17%	3.705%
13	10.756	669	671	673	rBB	33206	25637	1.22%	0.250%
14	11.190	706	709	711	rBV2	683913	963906	46.04%	9.389%
15	11.899	769	771	773	rBV	532641	431017	20.59%	4.198%
16	13.591	917	919	922	rBV	1647840	2093808	100.00%	20.395%
17	14.882	1029	1032	1034	rBV	332354	461766	22.05%	4.498%
18	16.768	1194	1197	1205	rBV	313283	453950	21.68%	4.422%

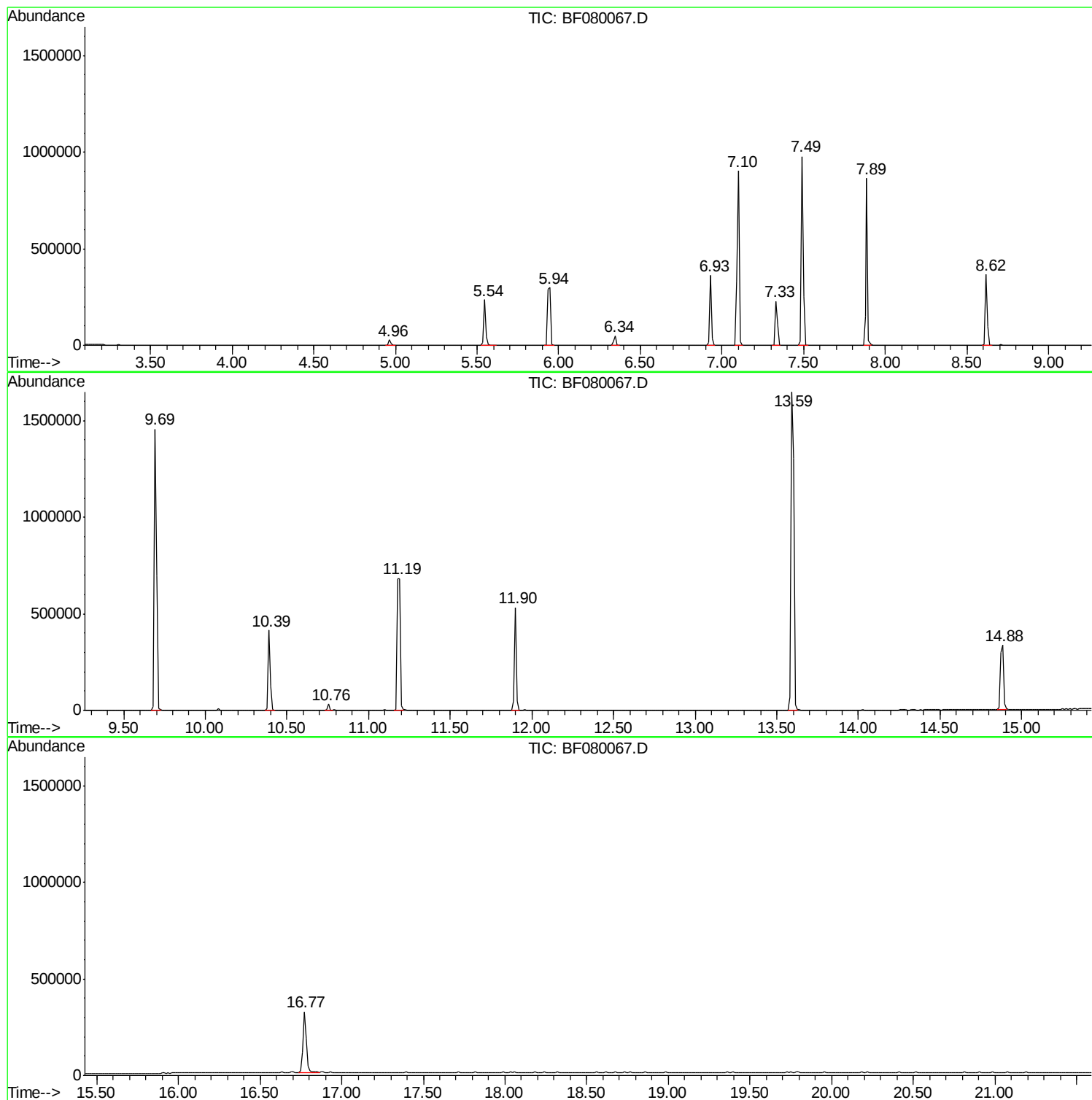
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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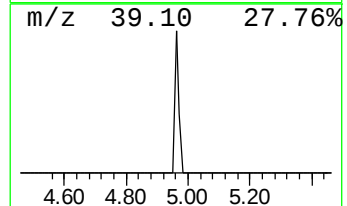
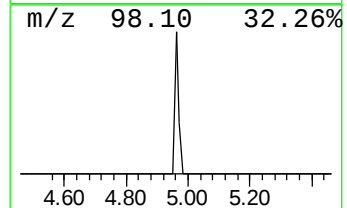
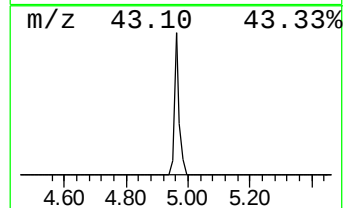
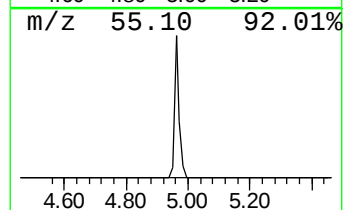
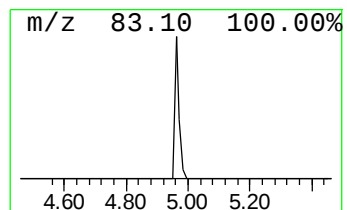
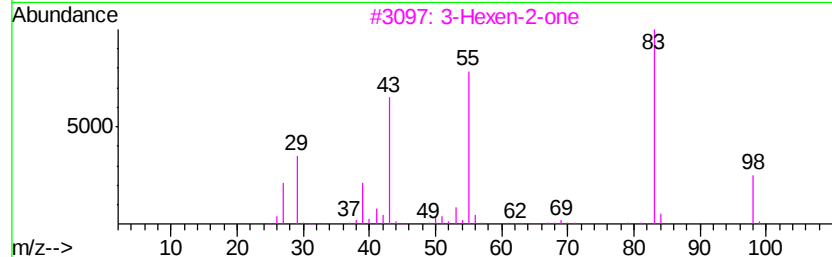
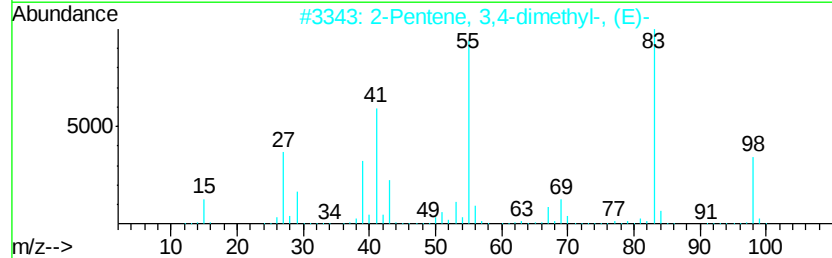
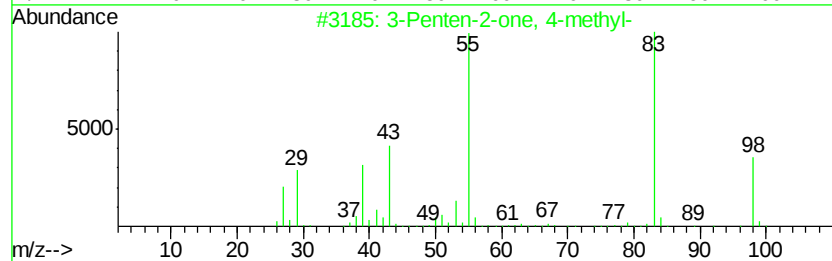
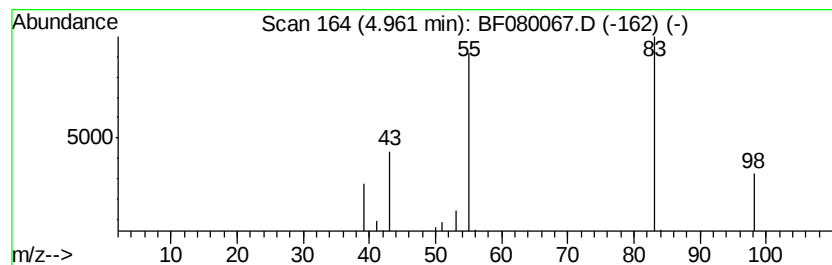
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	2.44 ng	28059	1,4-Dichlorobenzene-d4	7.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
3		3-Hexen-2-one	98	C6H10O	000763-93-9	90
4		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
5		2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	78



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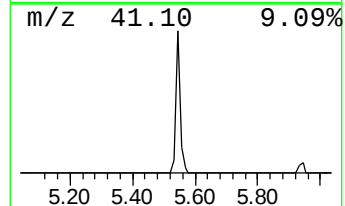
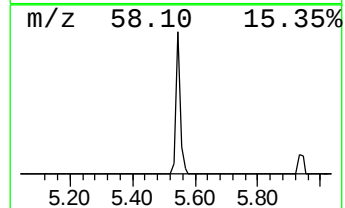
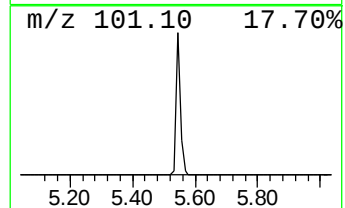
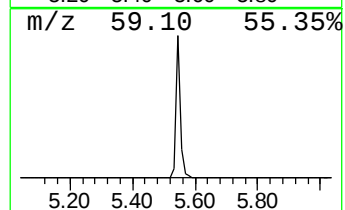
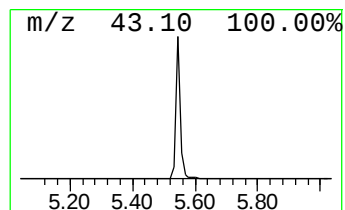
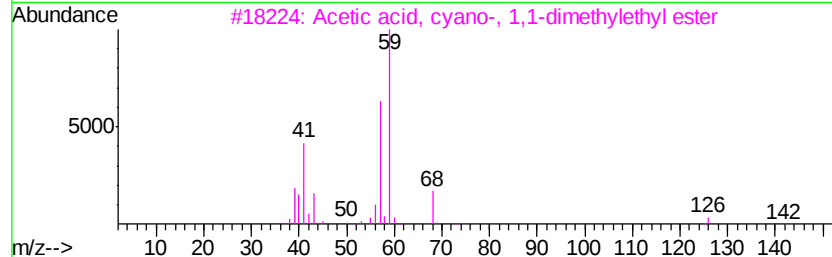
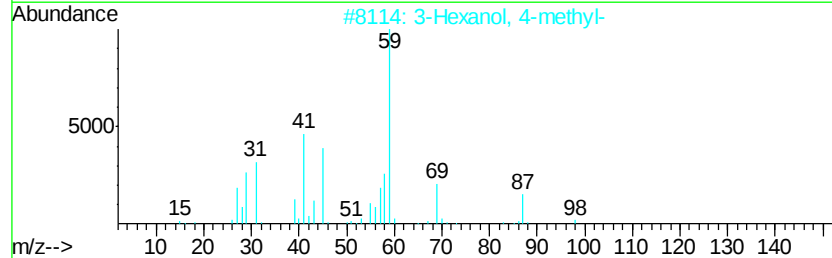
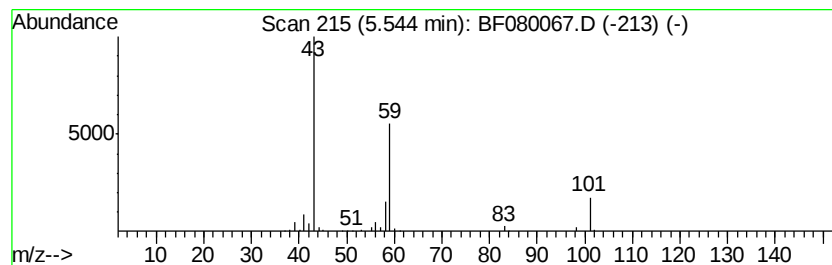
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.54	18.29 ng	210402	1,4-Dichlorobenzene-d4	7.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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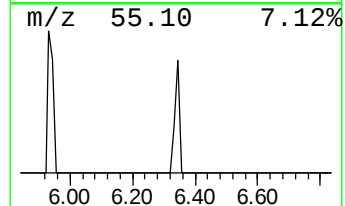
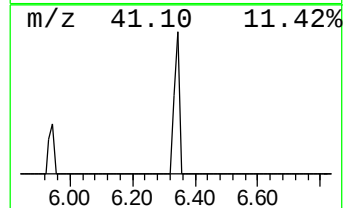
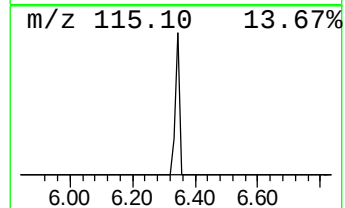
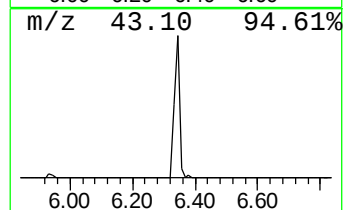
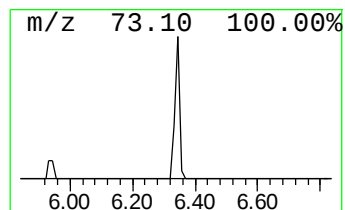
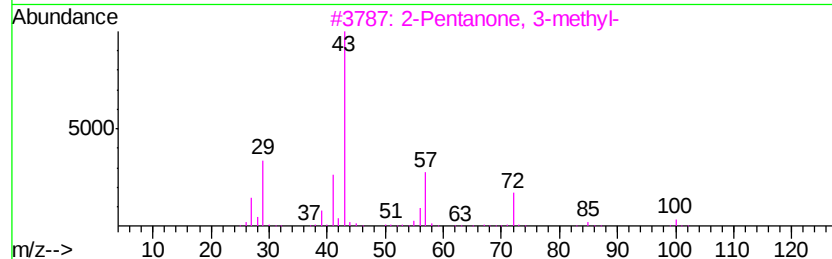
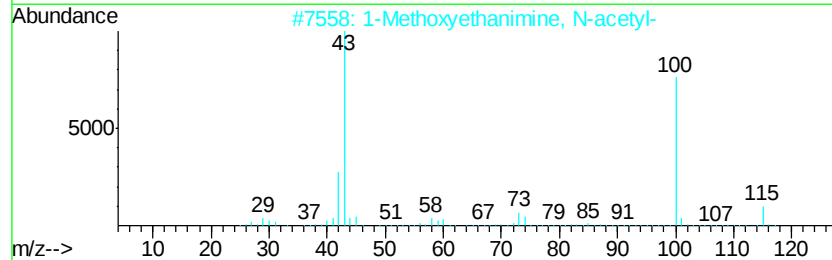
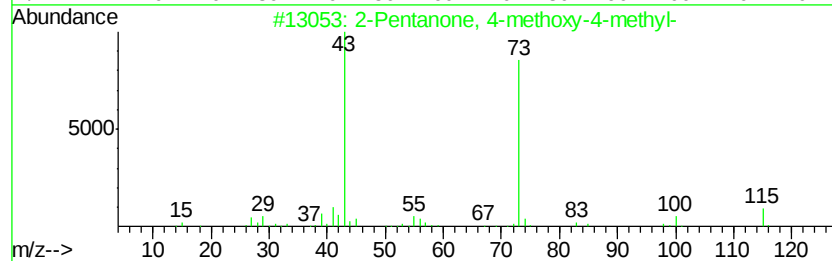
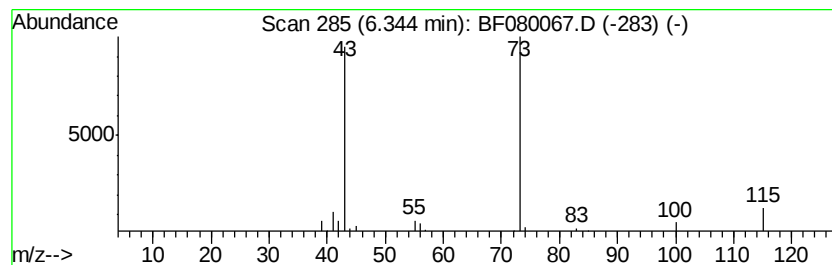
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Peak Number 3 unknown6.34 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.34	4.17 ng	47974	1,4-Dichlorobenzene-d4	7.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83		
2	1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	28		
3	2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	9		
4	Acetamide, N-butyl-	115	C6H13NO	001119-49-9	9		
5	Ethanone, 1-(3-ethyloxiranyl)-	114	C6H10O2	017257-81-7	9		



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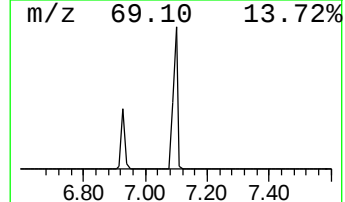
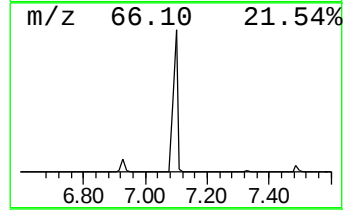
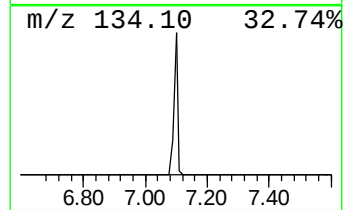
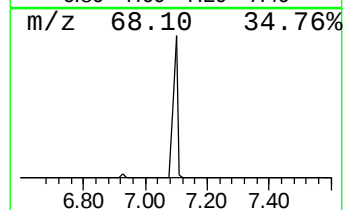
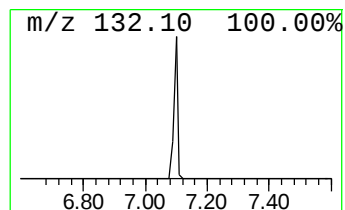
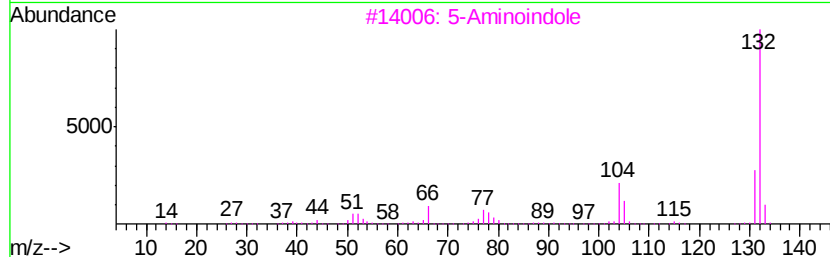
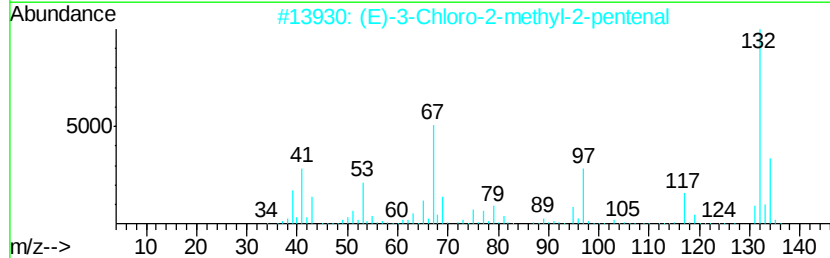
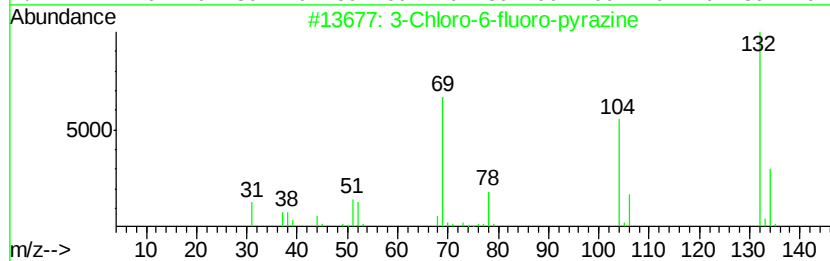
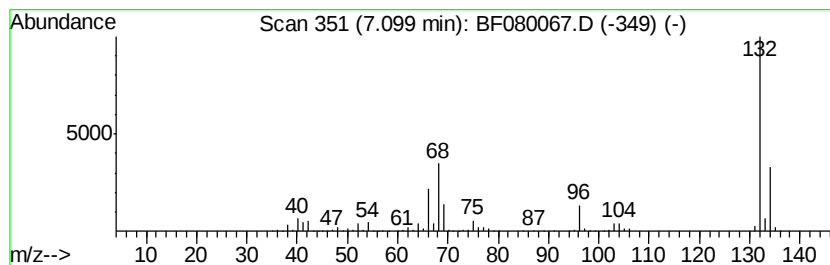
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Peak Number 4 unknown7.10 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	74.95 ng	862261	1,4-Dichlorobenzene-d4	7.33

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	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
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
3-Penten-2-one, 4...	4.96	2.4	ng	28059	1	7.33	230093	20.0
2-Pentanone, 4-hy...	5.54	18.3	ng	210402	1	7.33	230093	20.0
unknown6.34	6.34	4.2	ng	47974	1	7.33	230093	20.0
unknown7.10	7.10	75.0	ng	862261	1	7.33	230093	20.0