

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
 Data File : BF077341.D
 Acq On : 18 Feb 2015 4:34
 Operator : TP/IZ
 Sample : G1302-01
 Misc : W
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FYMW-04

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-BF021715.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	1.001	9	10	19	rVB	25760	40813	1.49%	0.258%
2	1.687	66	70	73	rVB	355289	535545	19.55%	3.387%
3	1.870	83	86	89	rVB	545677	656908	23.98%	4.155%
4	1.915	89	90	94	rBV	64013	81224	2.96%	0.514%
5	5.184	373	376	381	rVB	70444	108475	3.96%	0.686%
6	5.664	415	418	421	rBV	733734	717282	26.18%	4.537%
7	6.910	525	527	530	rBV	392764	433298	15.82%	2.741%
8	7.082	539	542	545	rBV	1561954	1412545	51.56%	8.935%
9	7.379	566	568	570	rBV	353382	346712	12.66%	2.193%
10	7.562	582	584	587	rVB	1538222	1398129	51.03%	8.844%
11	8.065	626	628	631	rBV	1121257	998480	36.45%	6.316%
12	8.956	703	706	708	rBV	538787	487076	17.78%	3.081%
13	10.305	821	824	826	rBV	2182020	2318939	84.64%	14.668%
14	11.128	894	896	899	rVB	497444	535204	19.54%	3.385%
15	12.031	973	975	977	rBV	31324	27903	1.02%	0.176%
16	12.111	979	982	985	rBV	1293022	1221339	44.58%	7.725%
17	12.979	1055	1058	1060	rBV	595279	577187	21.07%	3.651%
18	14.980	1230	1233	1235	rBV	2790250	2739652	100.00%	17.329%
19	16.283	1344	1347	1349	rBV	474054	594128	21.69%	3.758%
20	18.054	1498	1502	1505	rBV	377982	578761	21.13%	3.661%

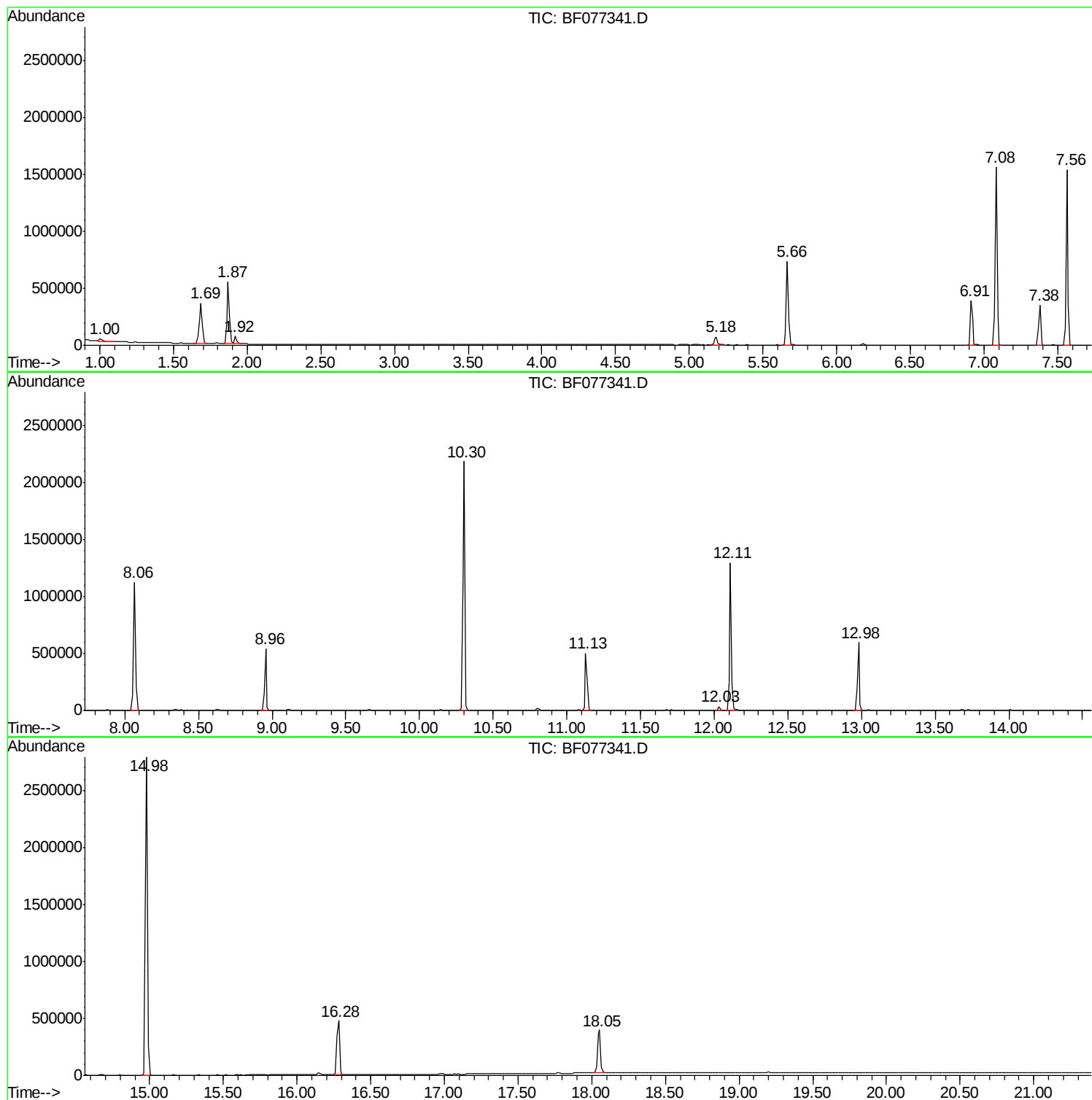
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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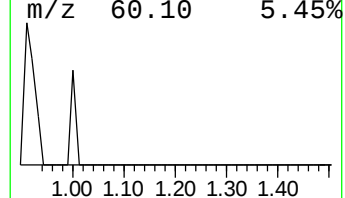
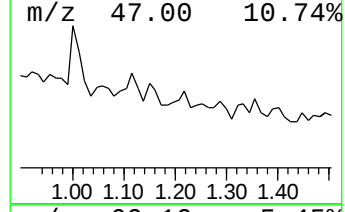
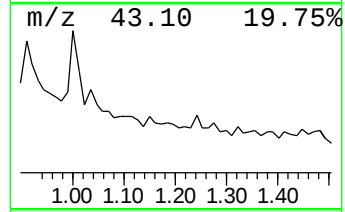
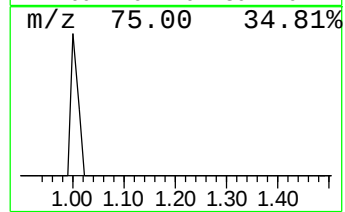
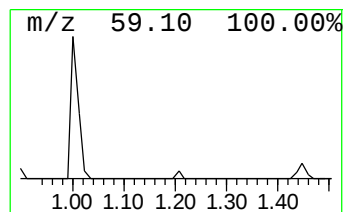
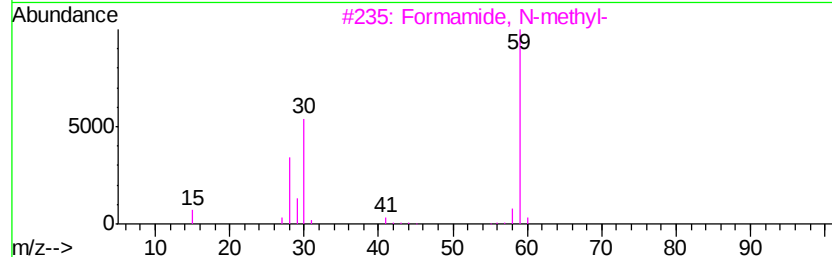
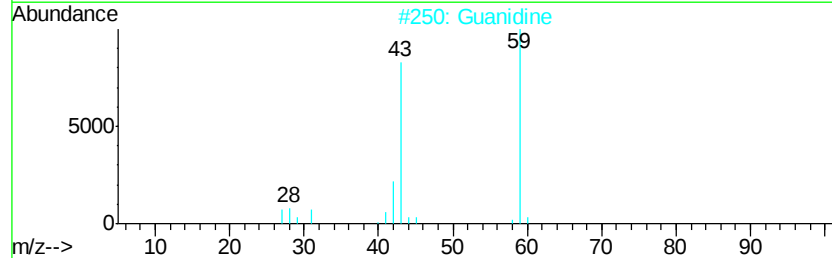
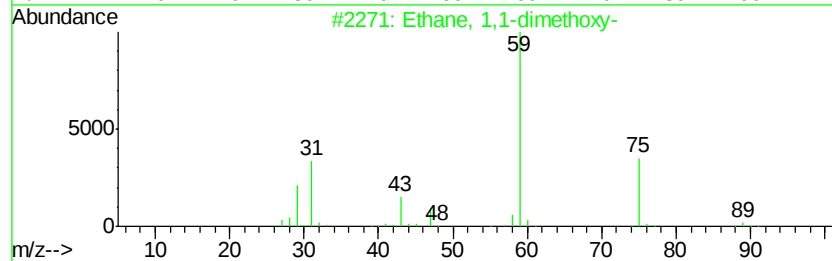
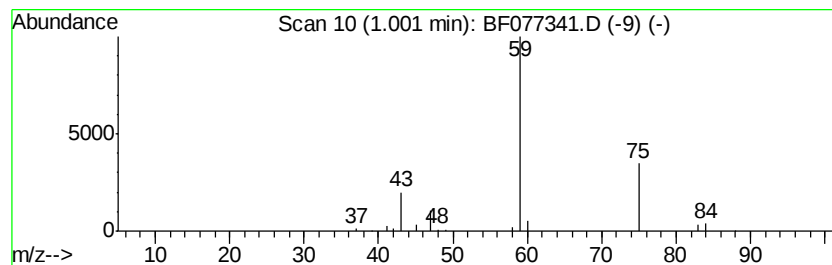
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.00 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.00	2.35 ng	40813	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1-dimethoxy-	90	C4H10O2	000534-15-6	40
2		Guanidine	59	CH5N3	000113-00-8	7
3		Formamide, N-methyl-	59	C2H5NO	000123-39-7	4
4		Propane, 2-methoxy-	74	C4H10O	000598-53-8	4
5		Acetamide	59	C2H5NO	000060-35-5	4



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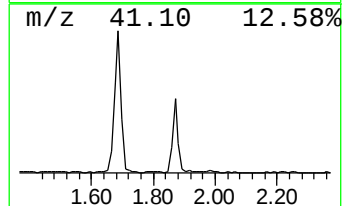
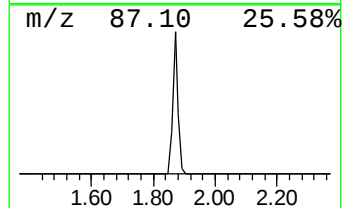
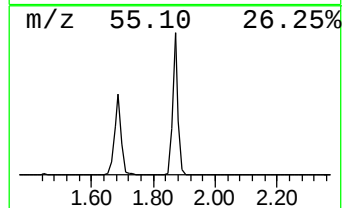
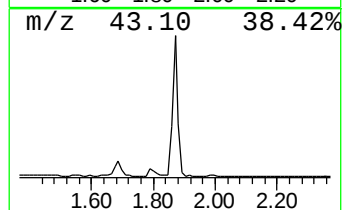
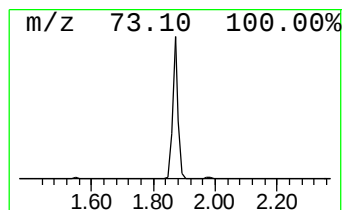
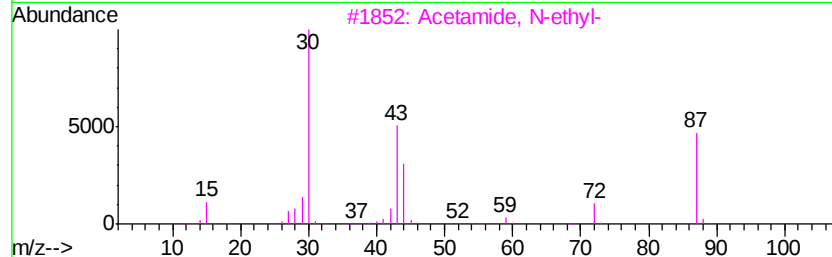
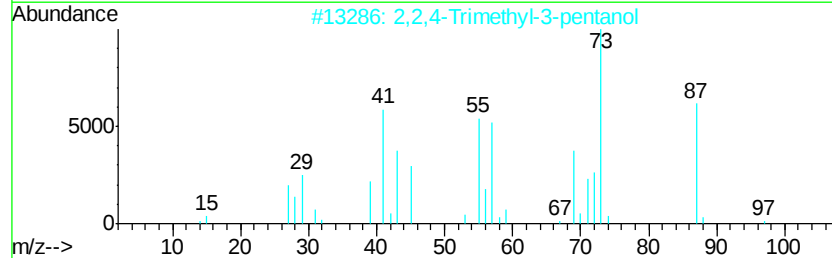
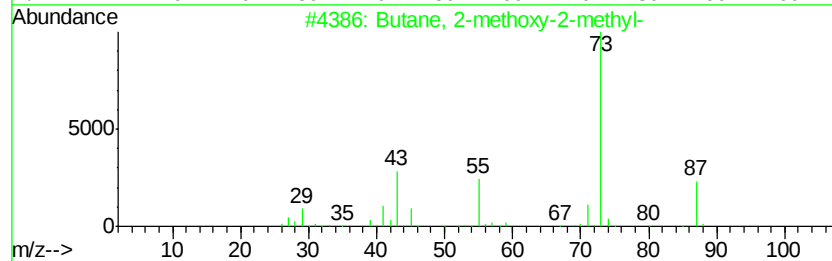
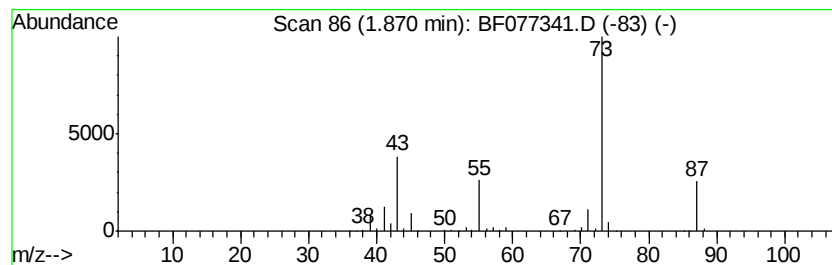
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Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.87	37.89 ng	656908	1,4-Dichlorobenzene-d4	7.38

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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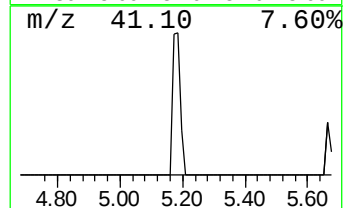
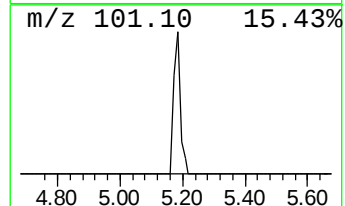
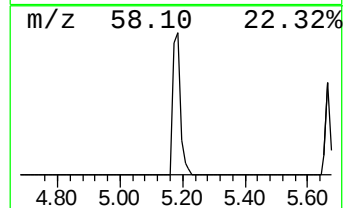
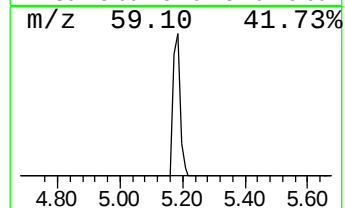
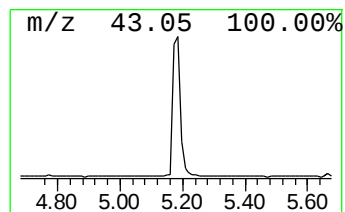
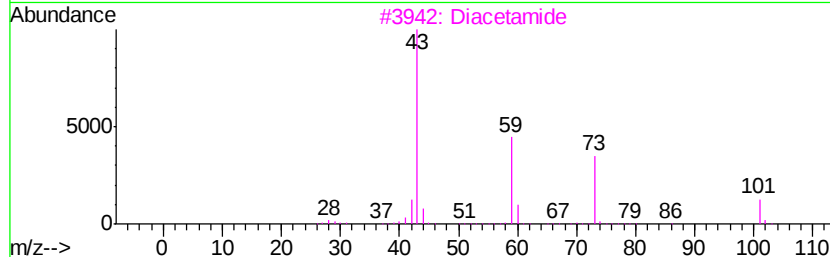
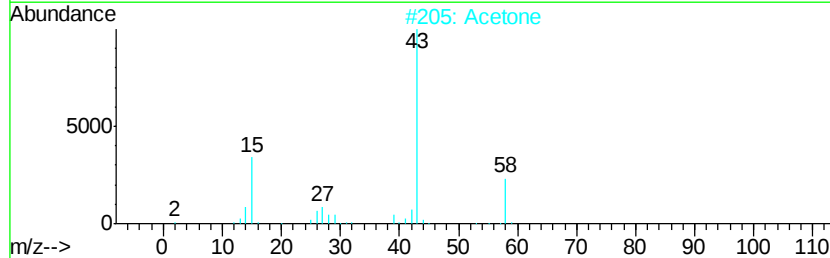
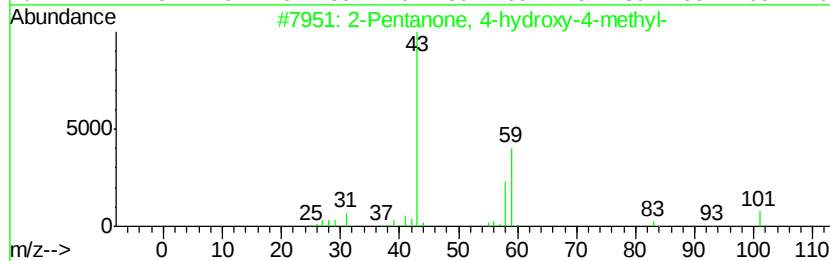
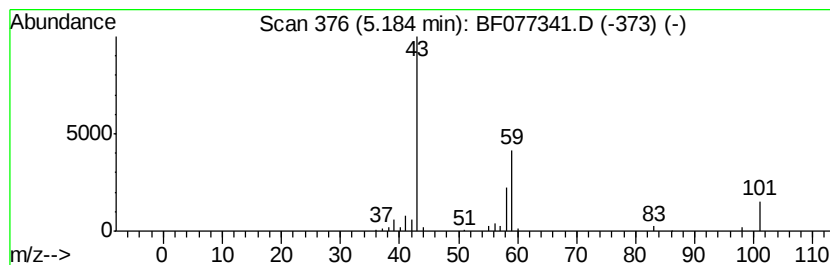
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	6.26 ng	108475	1,4-Dichlorobenzene-d4	7.38

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2		Acetone	58	C3H6O	000067-64-1	9
3		Diacetamide	101	C4H7NO2	000625-77-4	9
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5		Manganese(II) acetate	173	C4H6MnO4	006156-78-1	9



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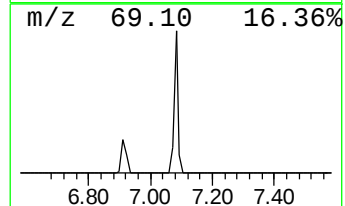
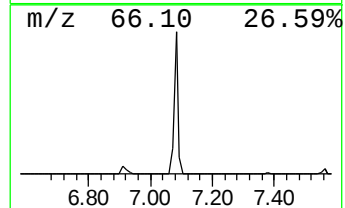
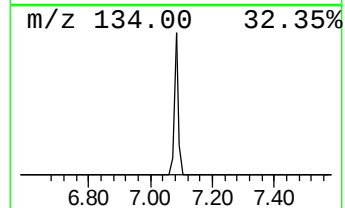
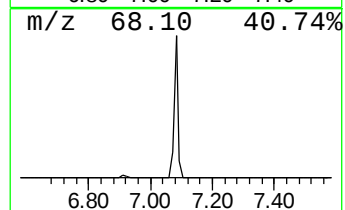
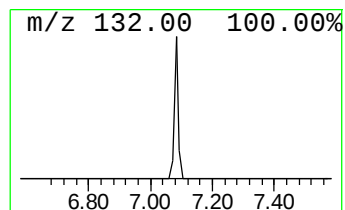
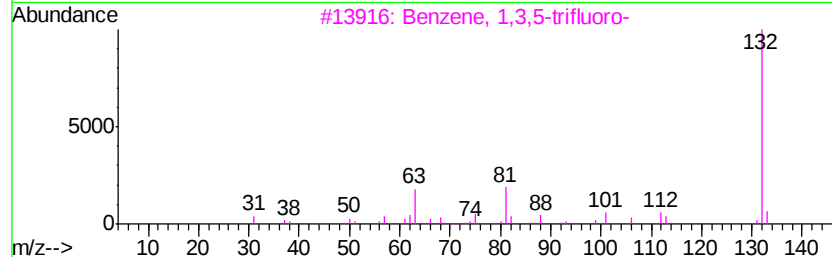
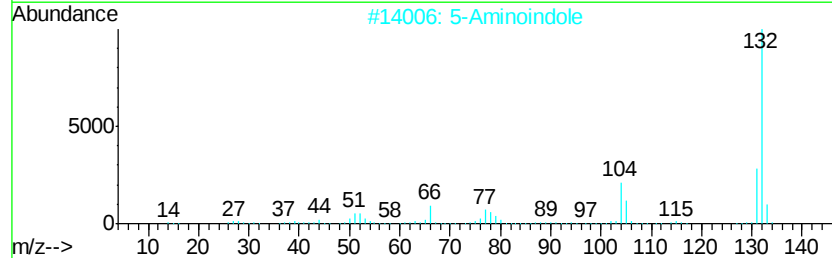
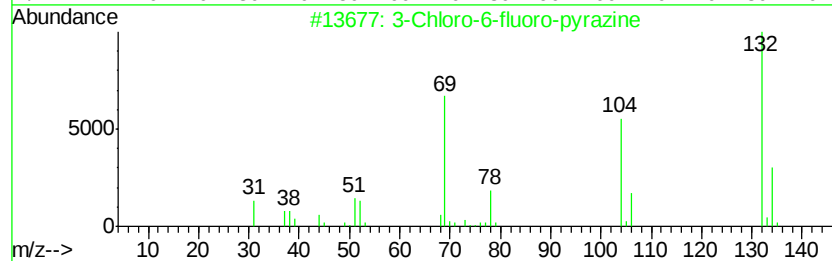
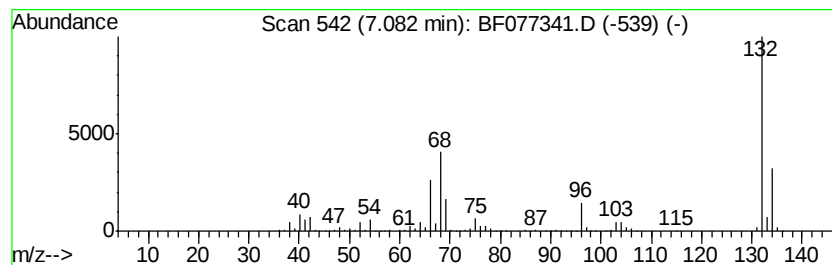
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Peak Number 6 unknown7.08 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	81.48 ng	1412550	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	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
unknown1.00	1.00	2.4	ng	40813	1	7.38	346712	20.0
Butane, 2-methoxy...	1.87	37.9	ng	656908	1	7.38	346712	20.0
2-Pentanone, 4-hy...	5.18	6.3	ng	108475	1	7.38	346712	20.0
unknown7.08	7.08	81.5	ng	1412550	1	7.38	346712	20.0