

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071415\
 Data File : BF080481.D
 Acq On : 15 Jul 2015 9:07
 Operator : TP/UM
 Sample : PB84491BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB84491BL

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_F\METHODS\8270-BF071415.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	2.155	3	6	15	rVV	43188	77087	9.81%	1.302%
2	2.281	15	17	23	rVB	15134	21895	2.79%	0.370%
3	4.739	231	232	240	rBB	5429	12727	1.62%	0.215%
4	5.333	282	284	300	rBV	293301	339695	43.23%	5.739%
5	5.756	319	321	336	rBB	491337	480415	61.14%	8.117%
6	6.144	353	355	362	rBB	16955	27642	3.52%	0.467%
7	6.762	407	409	419	rBV	543176	513167	65.31%	8.670%
8	6.899	419	421	424	rBV	692143	556547	70.83%	9.403%
9	7.127	439	441	443	rBV	126216	136756	17.40%	2.311%
10	7.276	453	454	457	rBV	295477	378064	48.11%	6.388%
11	7.687	488	490	492	rBV	394454	315547	40.16%	5.331%
12	8.407	551	553	556	rBV	214768	200601	25.53%	3.389%
13	9.482	645	647	649	rBV	847884	666508	84.82%	11.261%
14	10.168	705	707	710	rBB	229014	228933	29.13%	3.868%
15	10.956	774	776	779	rBV2	254991	349135	44.43%	5.899%
16	11.665	836	838	840	rBV	300209	257788	32.81%	4.355%
17	13.311	979	982	984	rBV	656766	785782	100.00%	13.276%
18	14.534	1087	1089	1092	rBV	261927	279591	35.58%	4.724%
19	16.317	1242	1245	1249	rBV	195949	290810	37.01%	4.913%

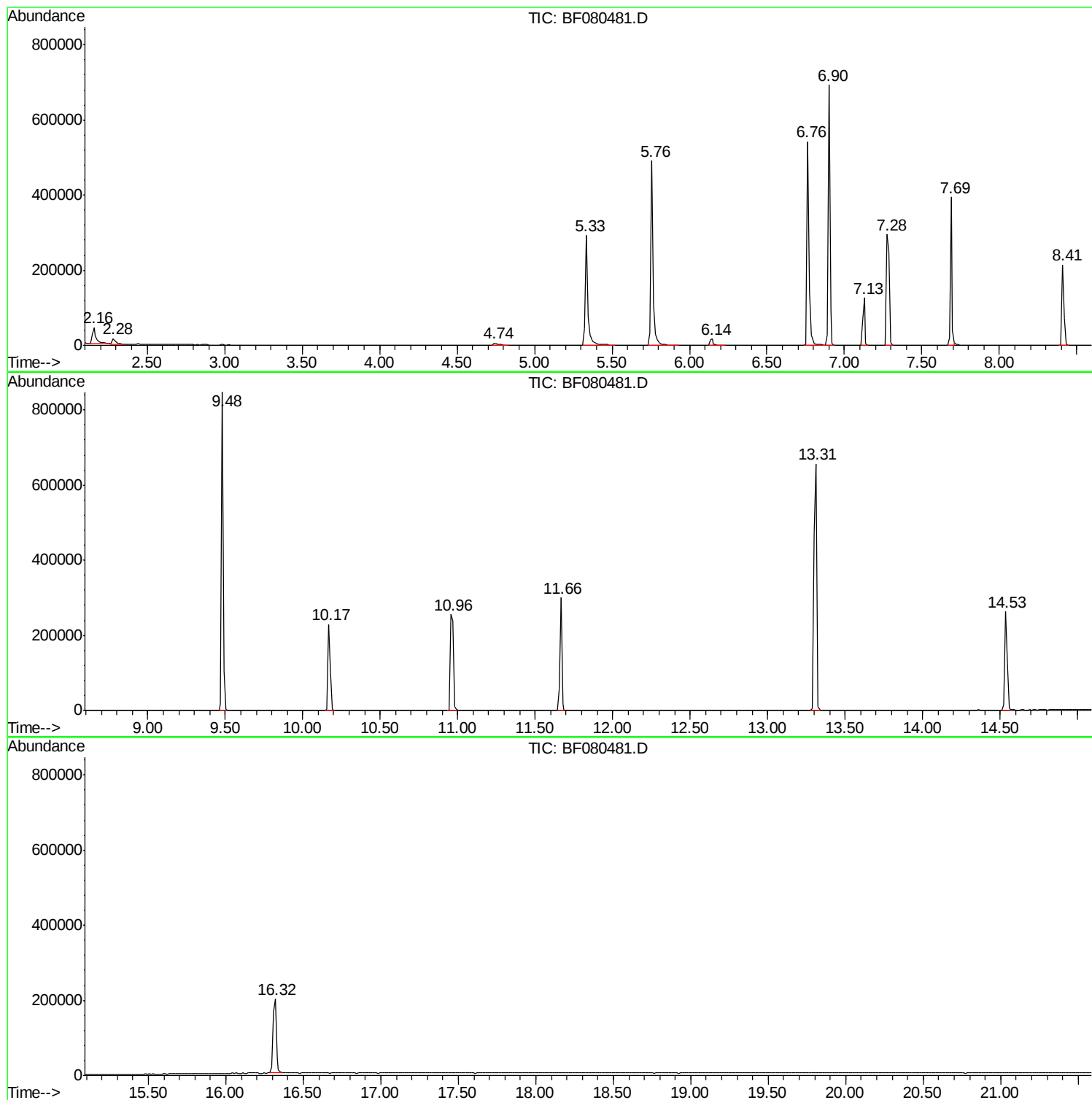
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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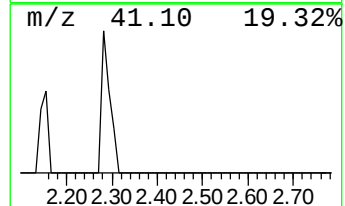
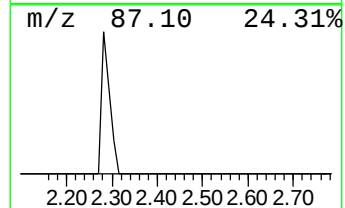
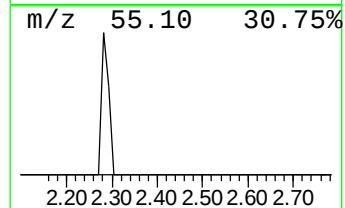
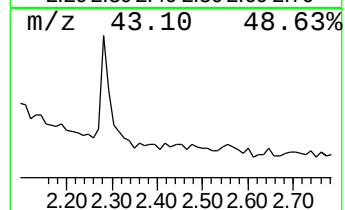
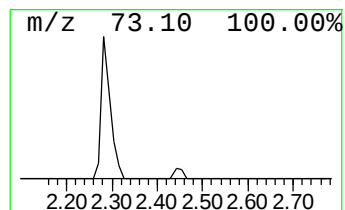
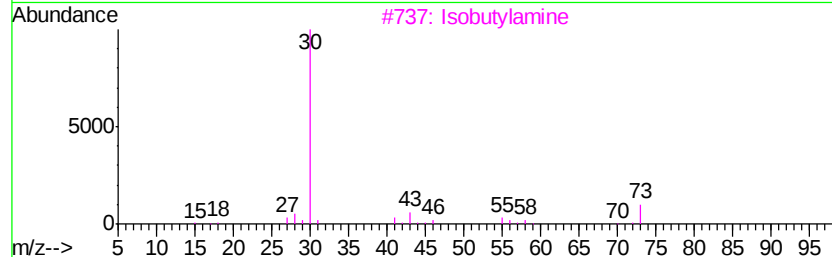
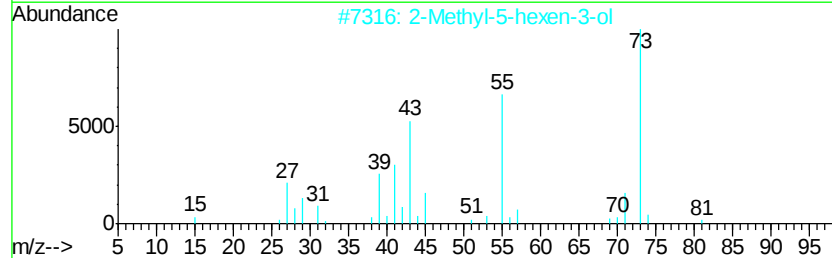
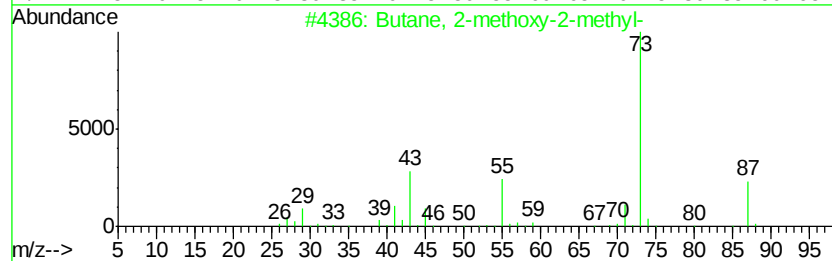
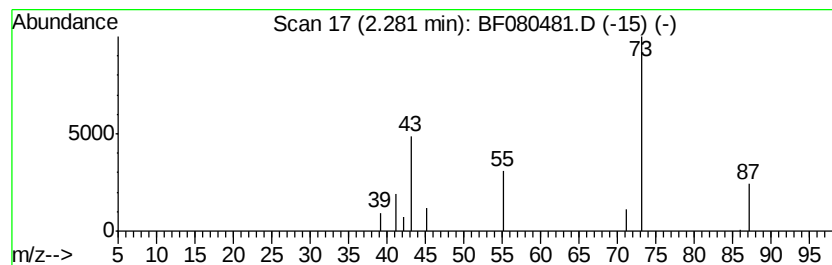
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.28	3.20 ng	21895	1,4-Dichlorobenzene-d4	7.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
2		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9
3		Isobutylamine	73	C4H11N	000078-81-9	5
4		1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	4
5		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	4



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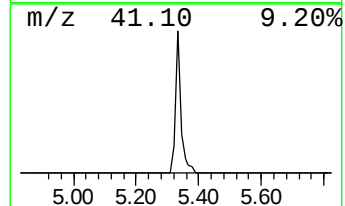
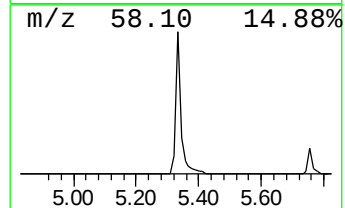
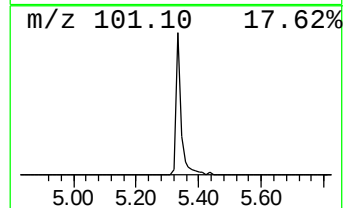
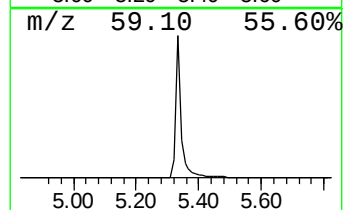
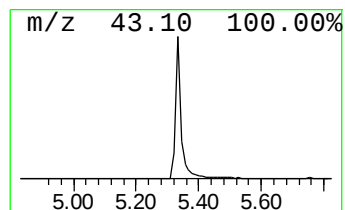
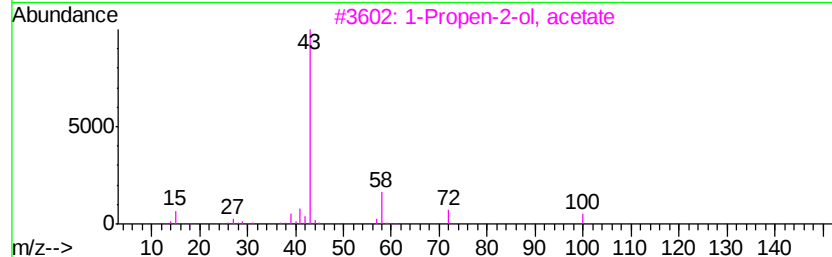
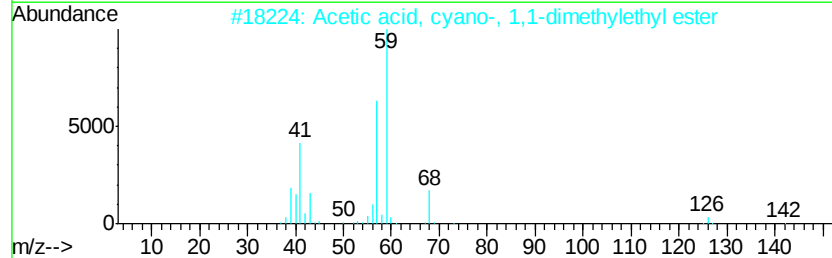
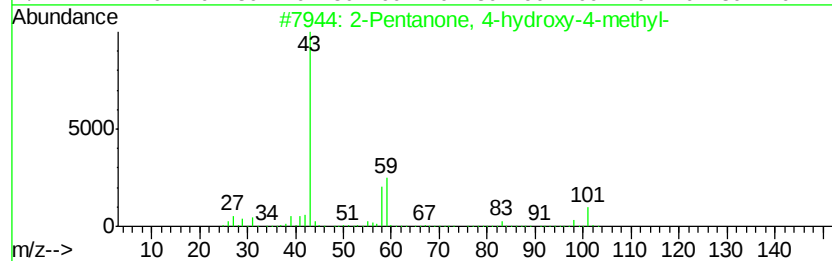
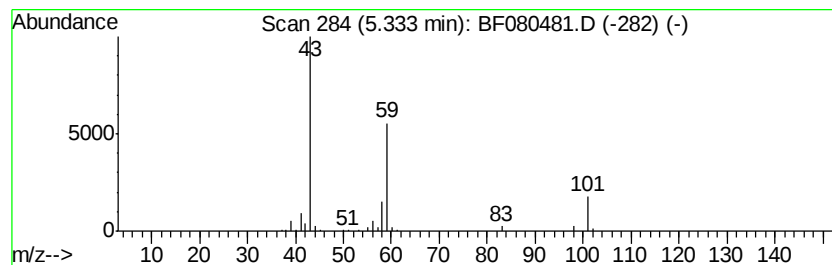
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.33	49.68 ng	339695	1,4-Dichlorobenzene-d4	7.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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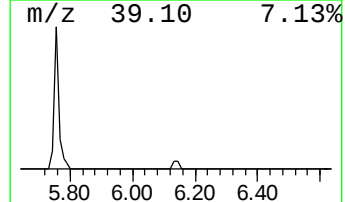
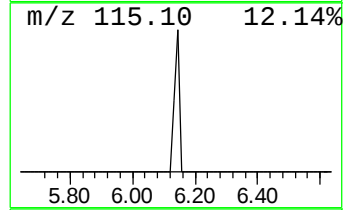
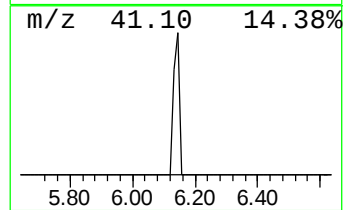
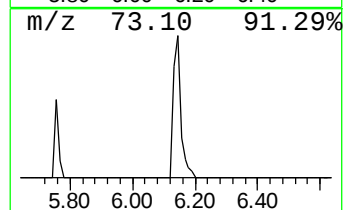
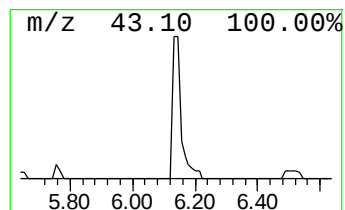
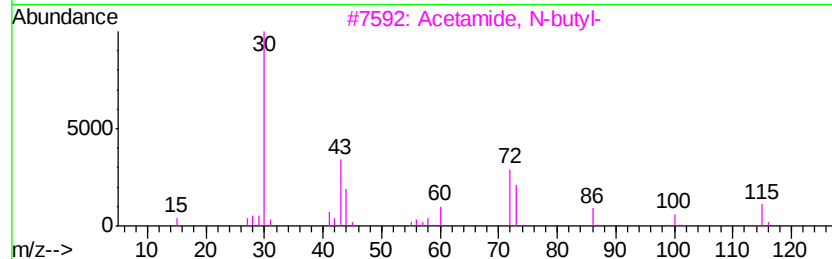
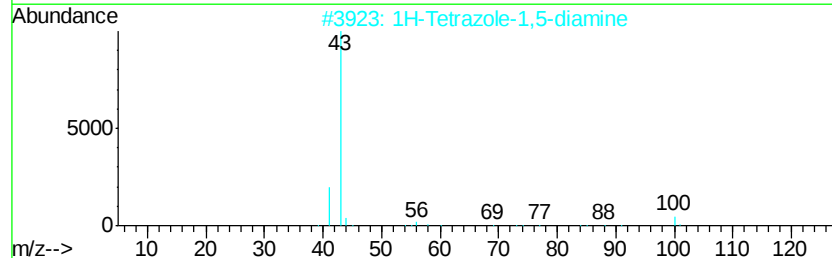
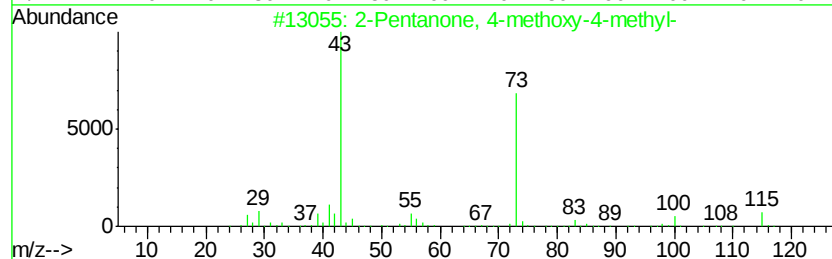
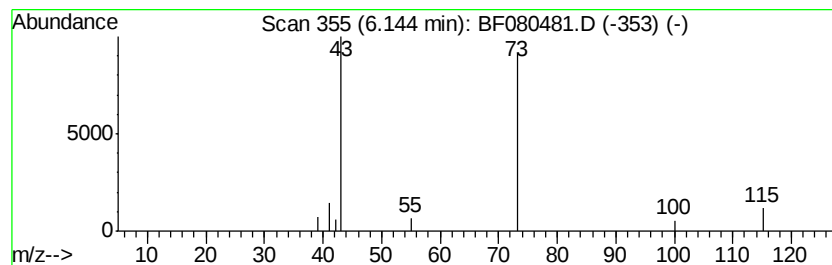
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Peak Number 4 2-Pentanone, 4-methoxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.14	4.04 ng	27642	1,4-Dichlorobenzene-d4	7.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	64
2			1H-Tetrazole-1,5-diamine	100	CH4N6	002165-21-1	4
3			Acetamide, N-butyl-	115	C6H13NO	001119-49-9	4
4			Heptane	100	C7H16	000142-82-5	4
5			Guanidine, methyl-	73	C2H7N3	000471-29-4	4



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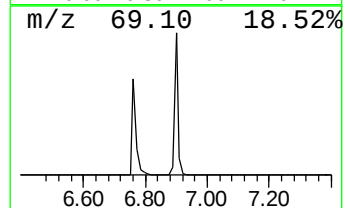
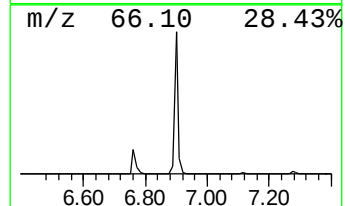
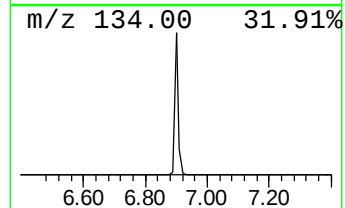
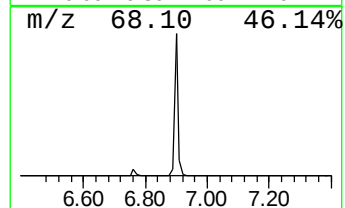
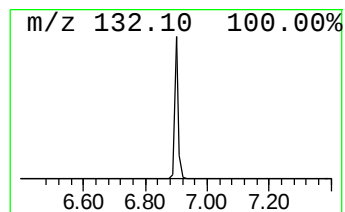
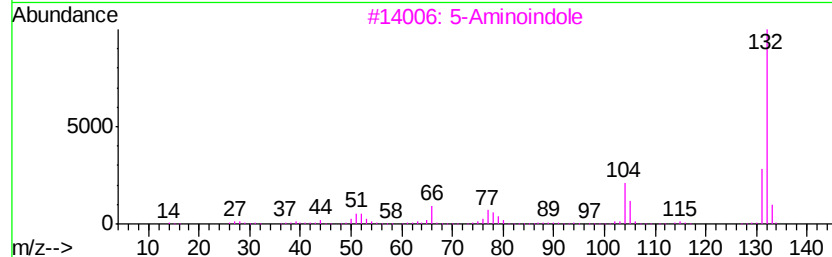
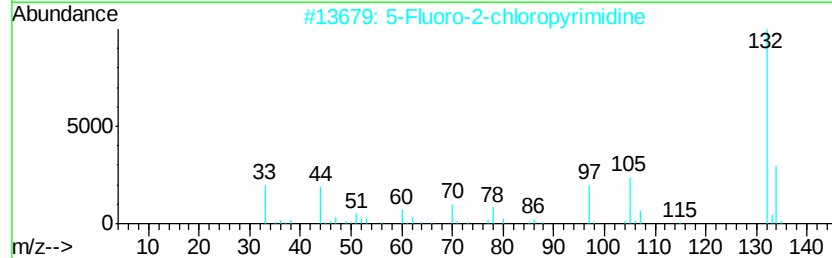
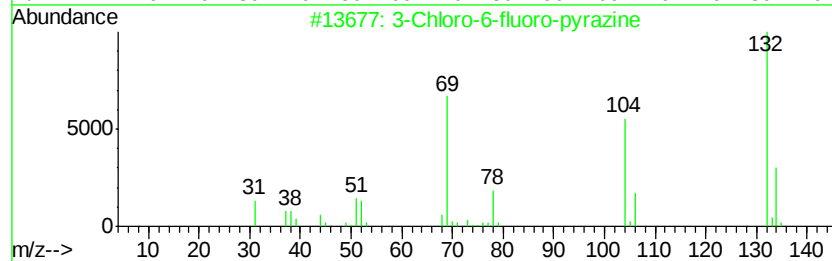
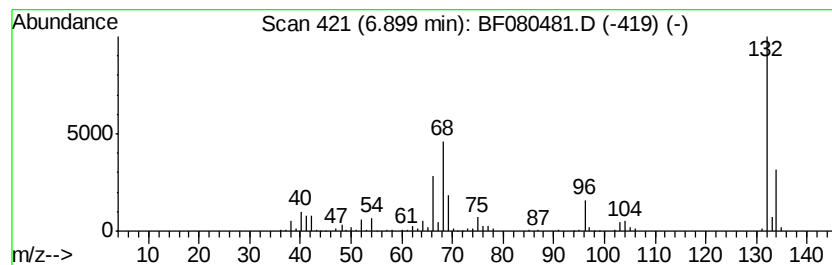
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Peak Number 5 unknown6.90 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.90	81.39 ng	556547	1,4-Dichlorobenzene-d4	7.13

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	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
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
Butane, 2-methoxy...	2.28	3.2	ng	21895	1	7.13	136756	20.0
2-Pentanone, 4-hy...	5.33	49.7	ng	339695	1	7.13	136756	20.0
2-Pentanone, 4-me...	6.14	4.0	ng	27642	1	7.13	136756	20.0
unknown6.90	6.90	81.4	ng	556547	1	7.13	136756	20.0