

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
 Data File : BF077673.D
 Acq On : 10 Mar 2015 21:00
 Operator : TP/IZ
 Sample : PB82055BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB82055BL

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: CENTROID

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
 Title : A

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.356	38	41	43	rBV	1921102	2446131	100.00%	14.605%
2	1.470	47	51	55	rVB	19507	46591	1.90%	0.278%
3	1.744	73	75	78	rVB	23002	28263	1.16%	0.169%
4	1.801	78	80	91	rVB	54935	86128	3.52%	0.514%
5	4.944	353	355	361	rBV	139773	223976	9.16%	1.337%
6	5.470	399	401	404	rBV	1324335	1327197	54.26%	7.924%
7	6.750	510	513	515	rBV	1443299	1396019	57.07%	8.335%
8	6.899	523	526	528	rBV	1046839	1427857	58.37%	8.525%
9	7.185	549	551	553	rBV	357742	323820	13.24%	1.933%
10	7.368	565	567	570	rVB	1231910	1134905	46.40%	6.776%
11	7.870	609	611	614	rBV	685001	808430	33.05%	4.827%
12	8.762	686	689	691	rBV	435502	432927	17.70%	2.585%
13	10.111	804	807	809	rBV	1346428	1764098	72.12%	10.533%
14	10.934	876	879	881	rVB	420822	495623	20.26%	2.959%
15	11.905	962	964	967	rBV	1061278	1031799	42.18%	6.161%
16	12.762	1037	1039	1042	rBV	421249	519936	21.26%	3.104%
17	14.763	1211	1214	1217	rBV	2079751	2092606	85.55%	12.494%
18	16.066	1325	1328	1331	rBV	595861	591563	24.18%	3.532%
19	17.883	1484	1487	1490	rBV	440863	570653	23.33%	3.407%

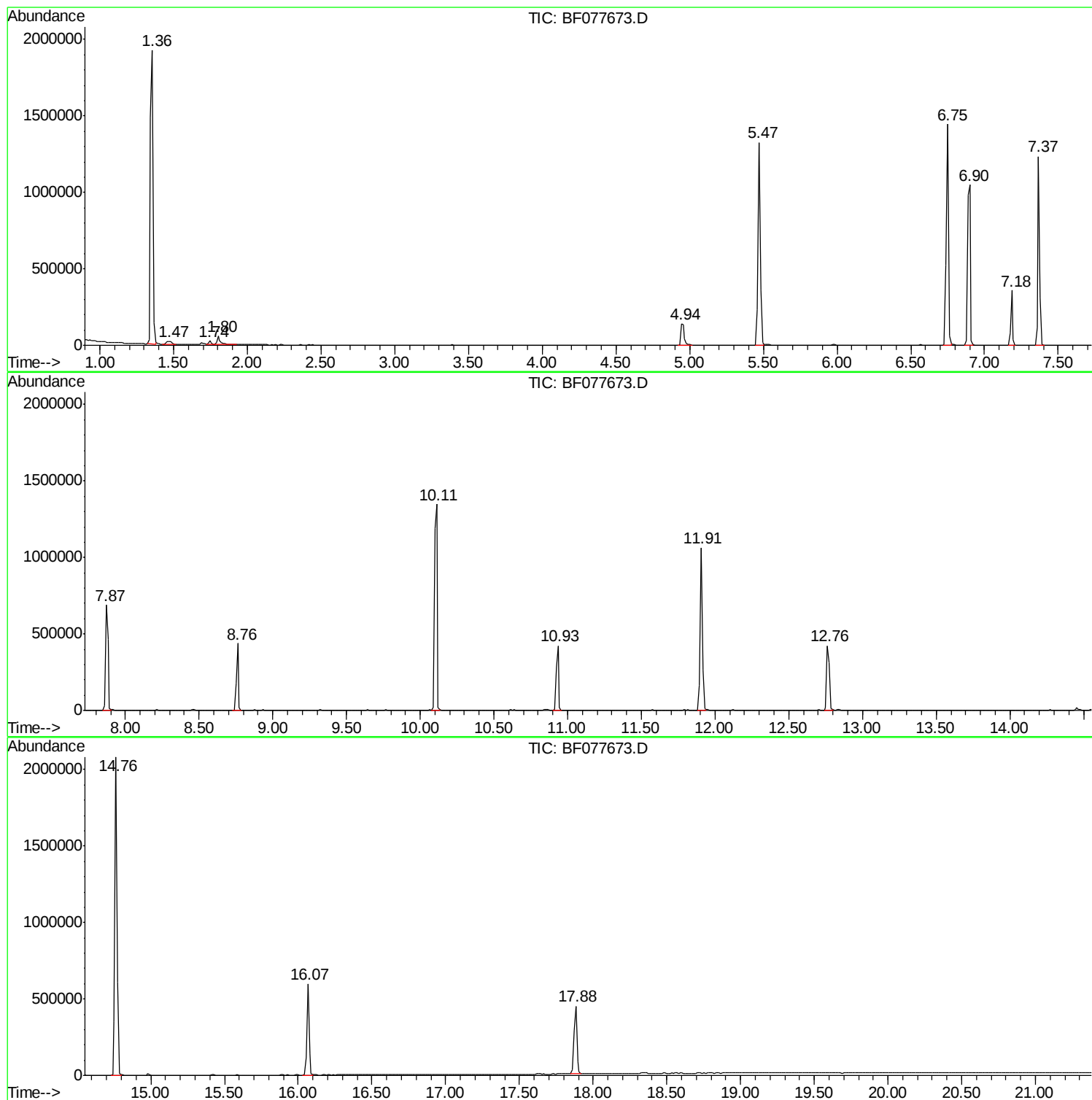
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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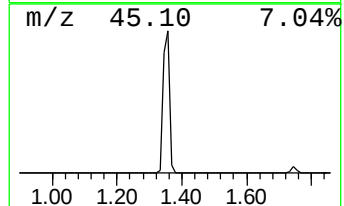
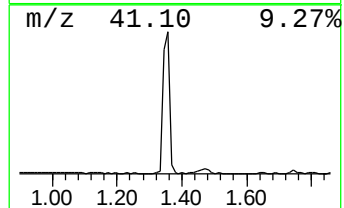
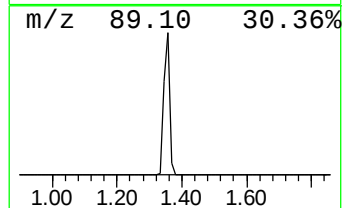
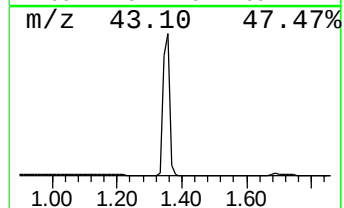
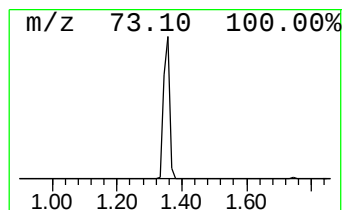
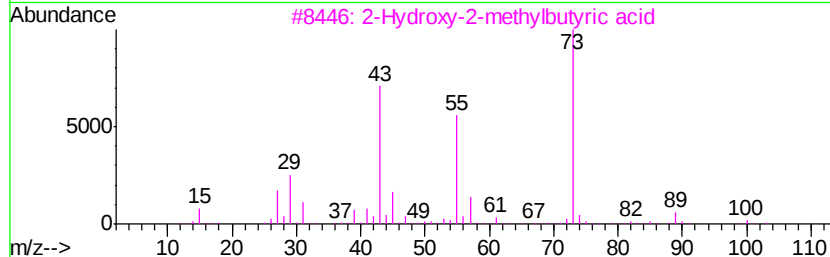
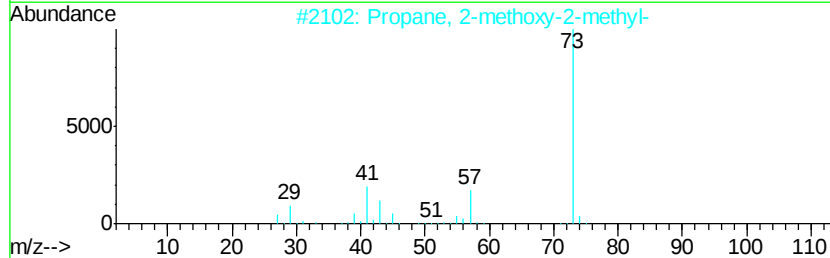
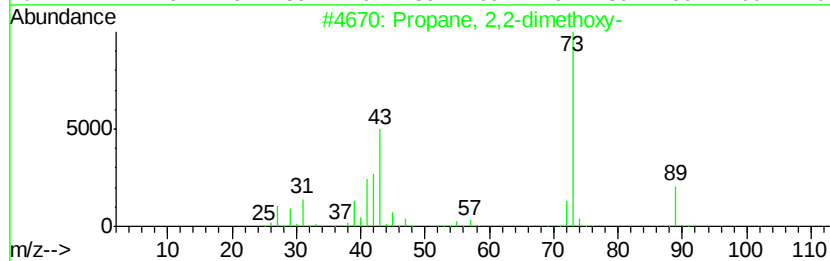
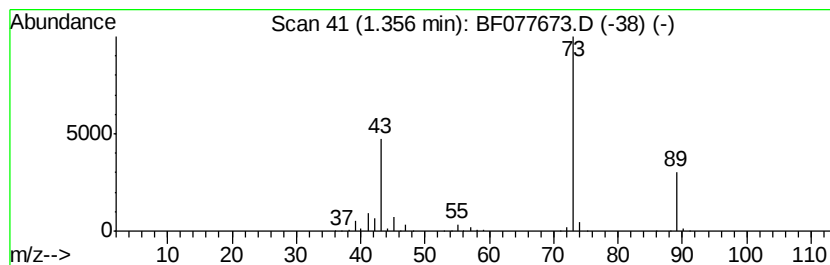
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.36 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.36	151.08 ng	2446130	1,4-Dichlorobenzene-d4	7.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	36
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	5
5		1,3,5-Trioxane	90	C3H6O3	000110-88-3	4



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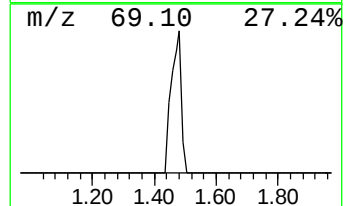
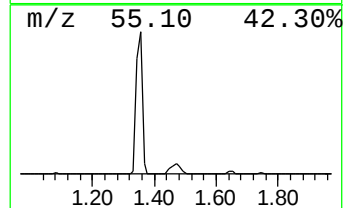
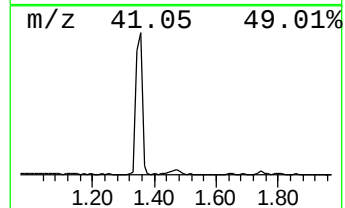
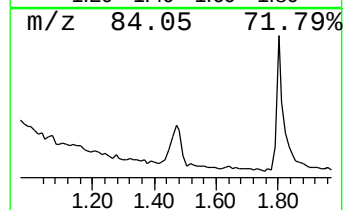
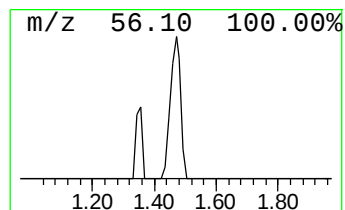
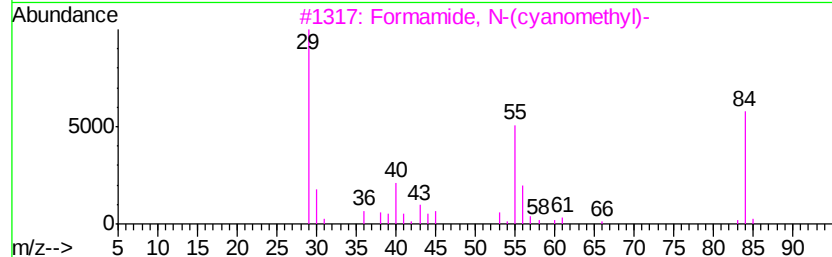
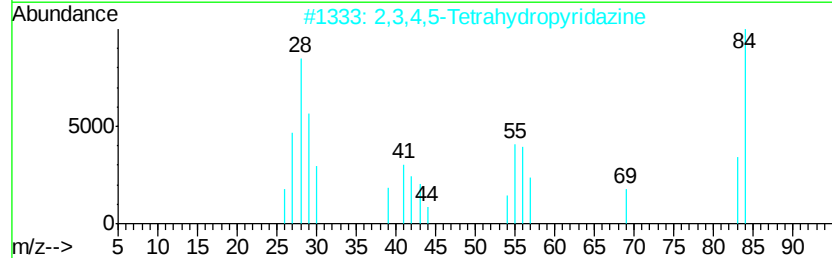
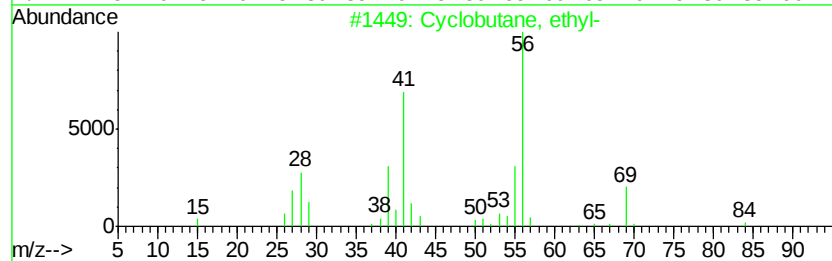
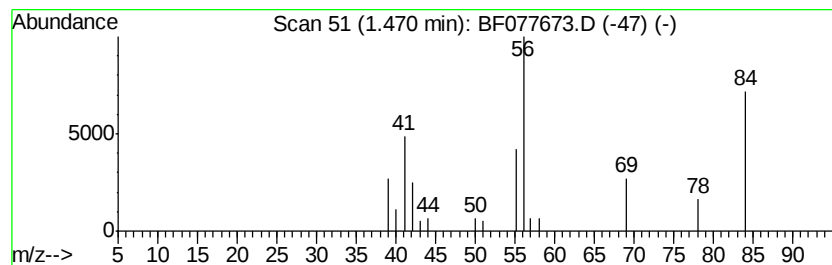
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Peak Number 2 unknown1.47 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.47	2.88 ng	46591	1,4-Dichlorobenzene-d4	7.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclobutane, ethyl-	84	C6H12	004806-61-5	28
2		2,3,4,5-Tetrahydropyridazine	84	C4H8N2	000694-06-4	25
3		Formamide, N-(cyanomethyl)-	84	C3H4N2O	005018-27-9	9
4		Cyclopentane, methyl-	84	C6H12	000096-37-7	9
5		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	9



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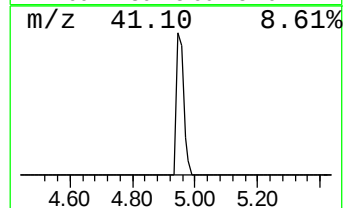
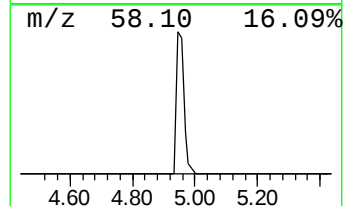
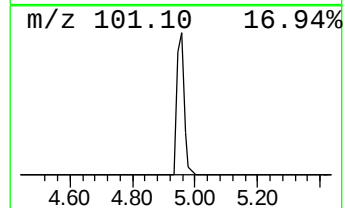
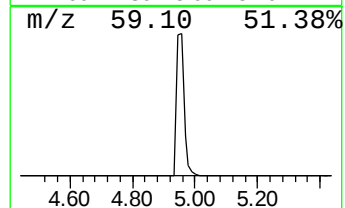
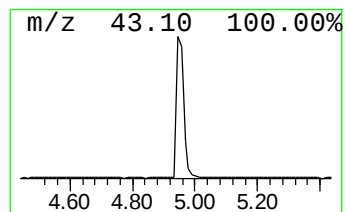
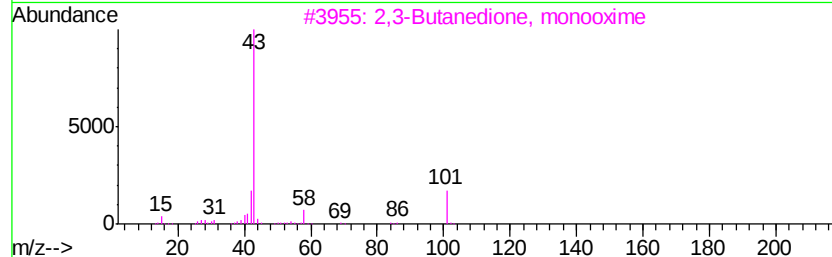
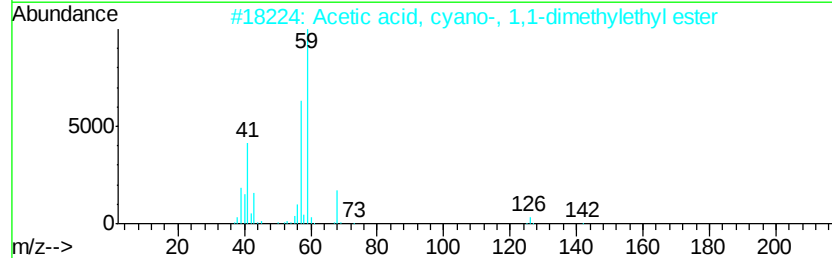
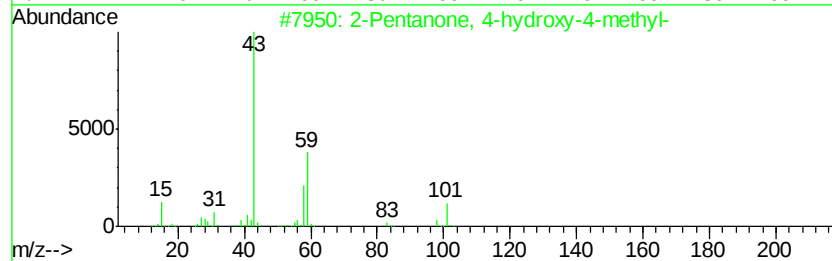
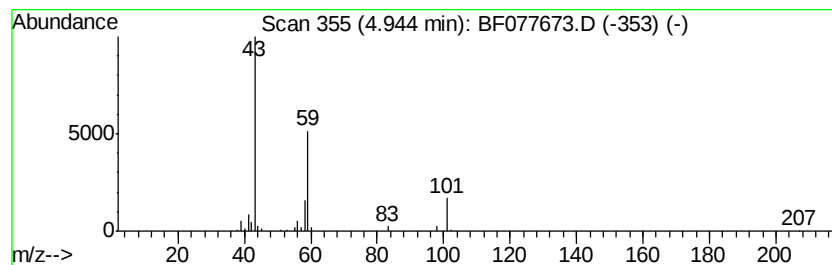
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.94	13.83 ng	223976	1,4-Dichlorobenzene-d4	7.18

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-dimethyl...	141	C7H11NO2	001116-98-9	25
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9
5		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9



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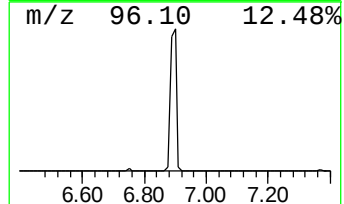
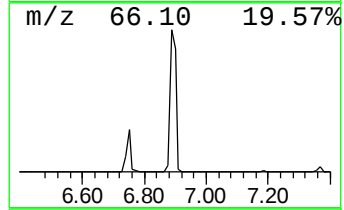
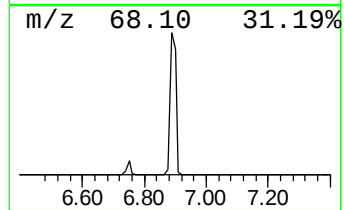
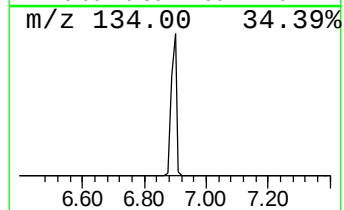
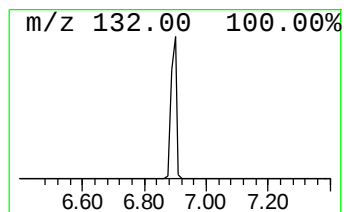
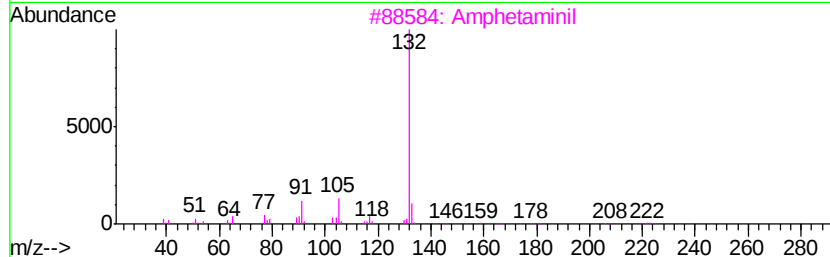
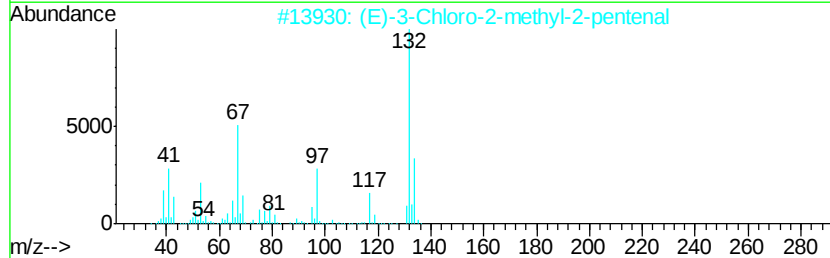
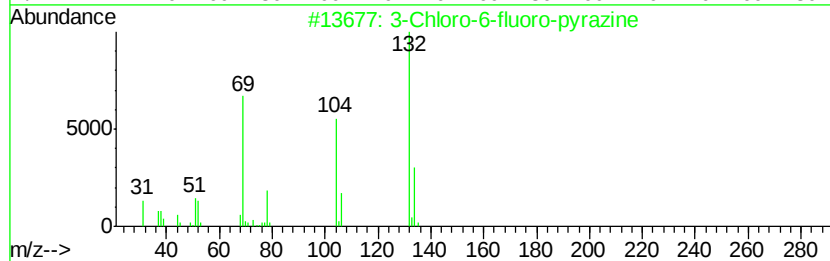
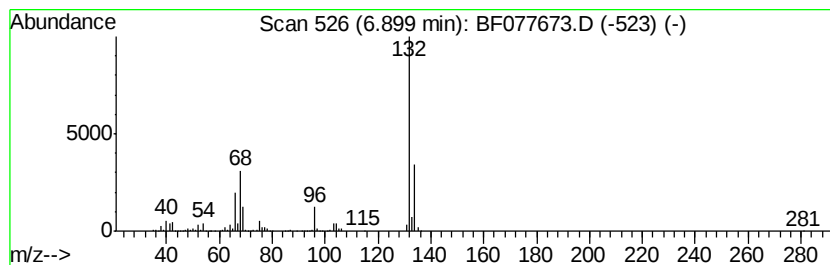
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Peak Number 5 unknown6.90 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.90	88.19 ng	1427860	1,4-Dichlorobenzene-d4	7.18

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		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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unknown1.47	1.47	2.9	ng	46591	1	7.18	323820	20.0
2-Pentanone, 4-hy...	4.94	13.8	ng	223976	1	7.18	323820	20.0
unknown6.90	6.90	88.2	ng	1427860	1	7.18	323820	20.0