

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063016\
 Data File : BF088544.D
 Acq On : 30 Jun 2016 22:25
 Operator : UM/SJ
 Sample : PB91702BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB91702BL

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-BF063016.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	1.724	7	12	23	rVB	3581014	5711104	100.00%	13.597%
2	1.873	23	25	44	rVB	1734450	3737418	65.44%	8.898%
3	2.113	44	46	73	rVB	116366	371412	6.50%	0.884%
4	5.004	296	299	304	rBV	176051	256643	4.49%	0.611%
5	5.416	332	335	337	rBV	3011873	3331811	58.34%	7.932%
6	6.444	421	425	427	rBV	2953695	3318943	58.11%	7.902%
7	6.582	434	437	439	rBV	3297151	3470380	60.77%	8.262%
8	6.810	455	457	459	rBV	977221	844736	14.79%	2.011%
9	6.970	468	471	473	rBV	2960672	2717555	47.58%	6.470%
10	7.370	503	506	509	rBV	1596511	2384639	41.75%	5.677%
11	8.090	567	569	572	rBV	841310	1135931	19.89%	2.704%
12	9.176	660	664	666	rBV	3822100	3904331	68.36%	9.295%
13	9.850	720	723	725	rVB	1140415	1286990	22.53%	3.064%
14	10.628	788	791	794	rBV2	1842324	2265074	39.66%	5.393%
15	11.325	849	852	854	rBV	1480802	1332081	23.32%	3.171%
16	12.914	988	991	993	rBV	3527543	3690118	64.61%	8.785%
17	13.954	1079	1082	1084	rBV	966286	1223490	21.42%	2.913%
18	15.348	1201	1204	1207	rBV	838792	1020480	17.87%	2.430%

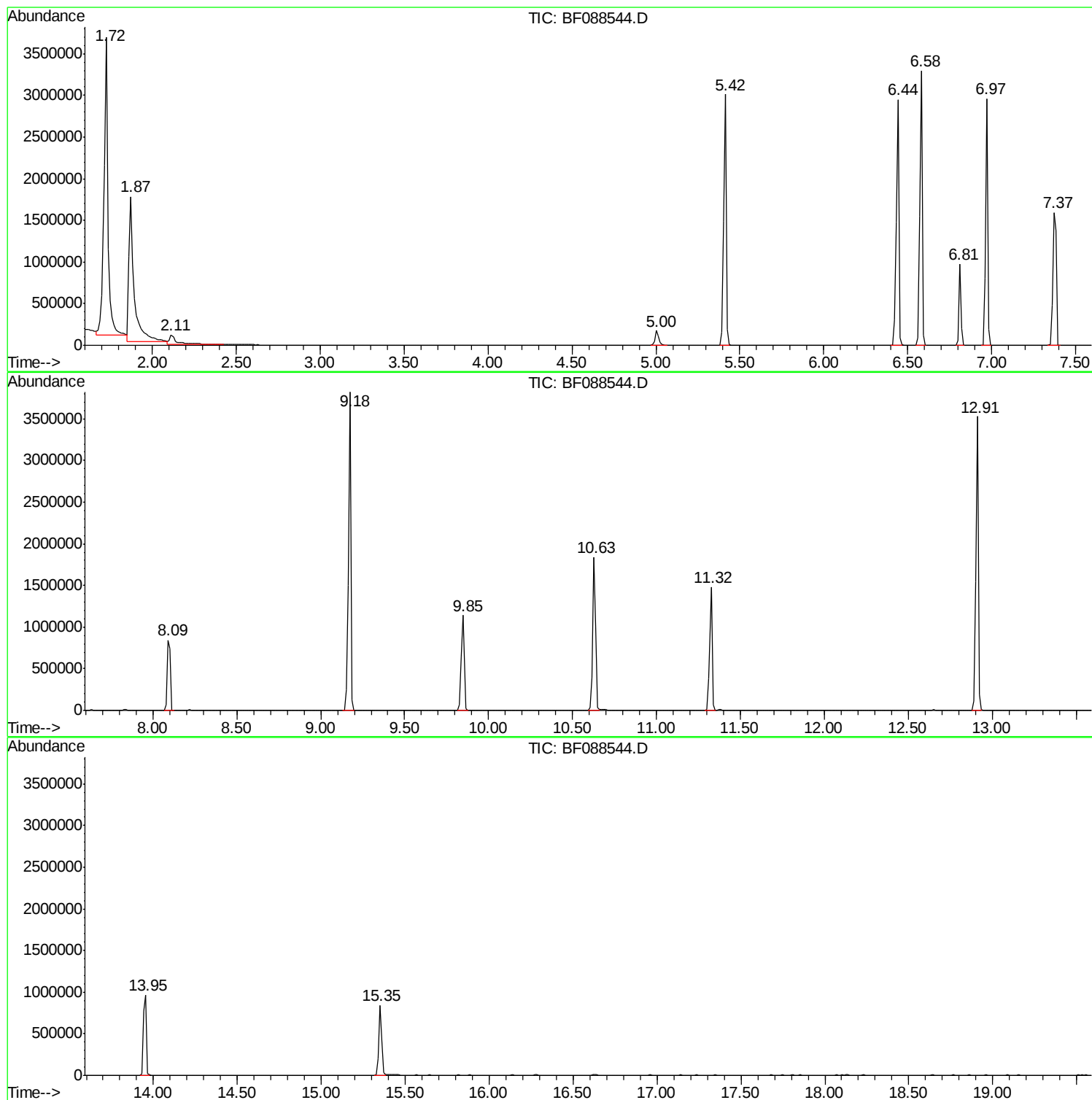
Sum of corrected areas: 42003136

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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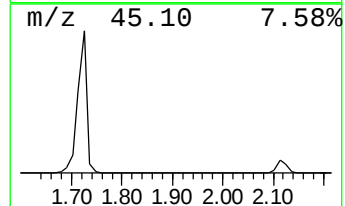
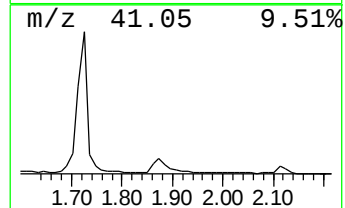
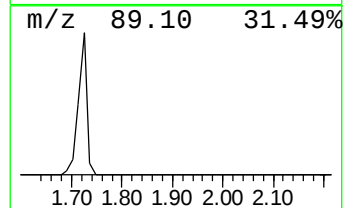
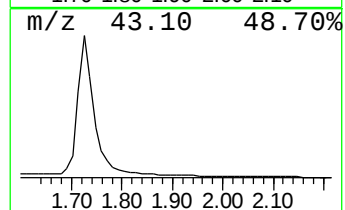
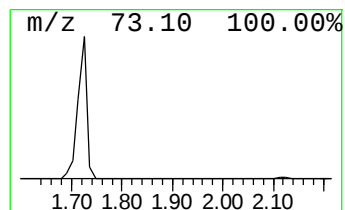
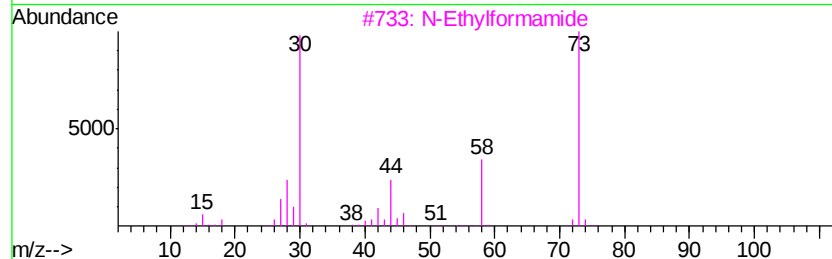
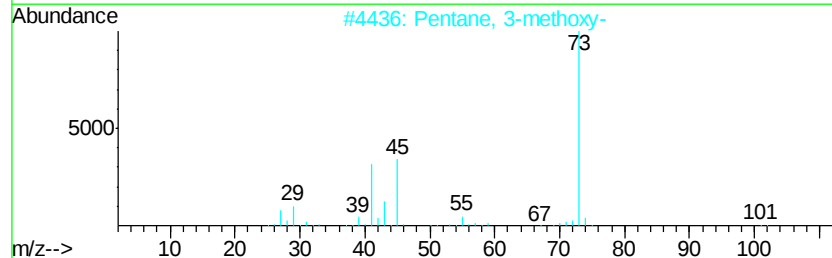
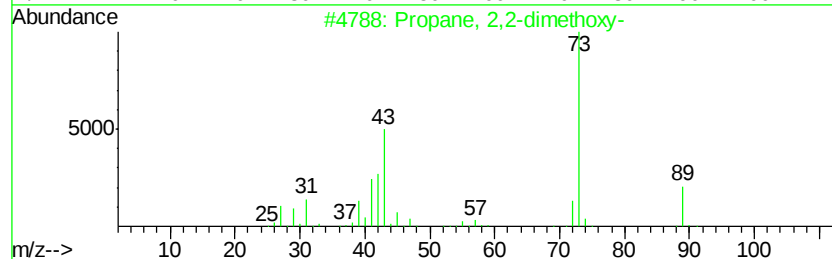
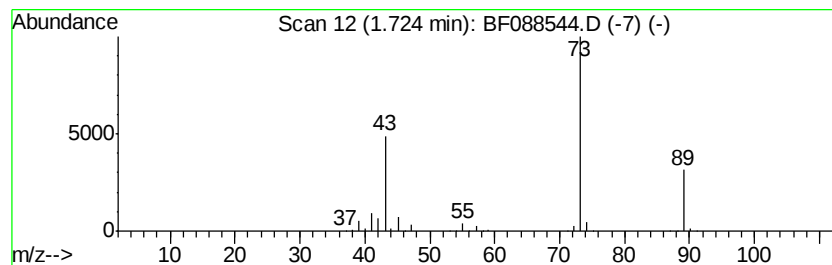
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown1.72 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.72	135.22 ng	5711100	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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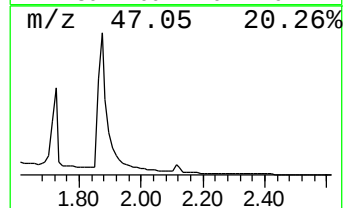
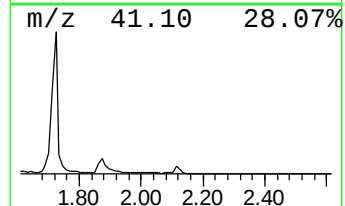
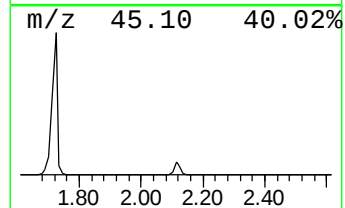
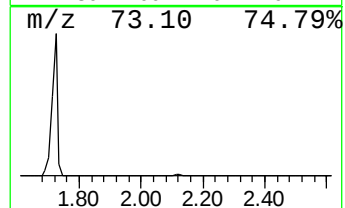
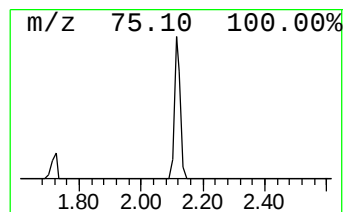
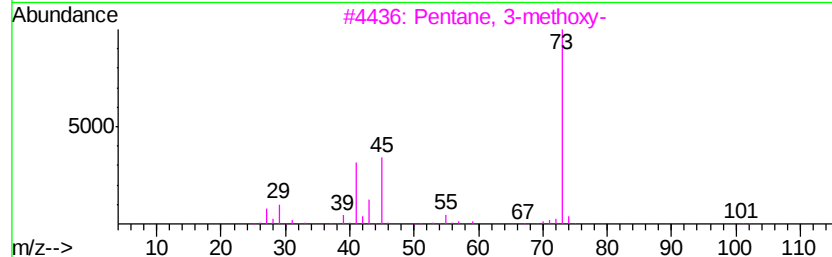
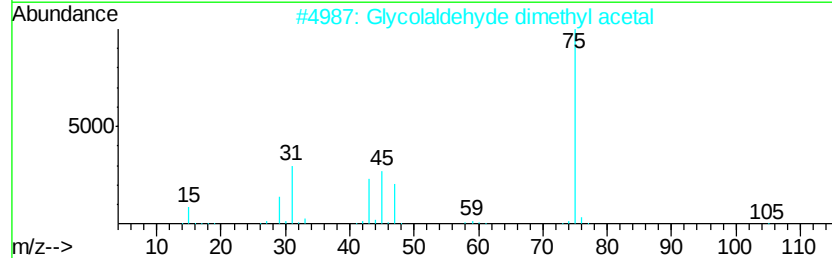
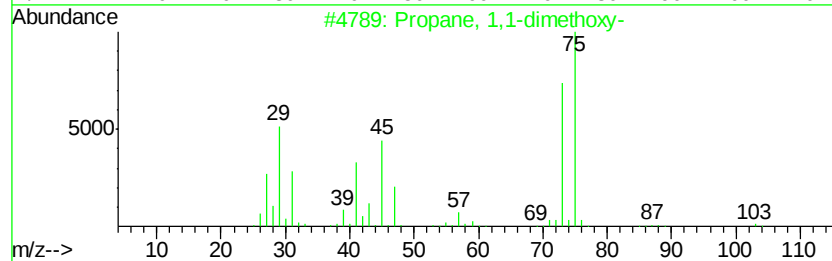
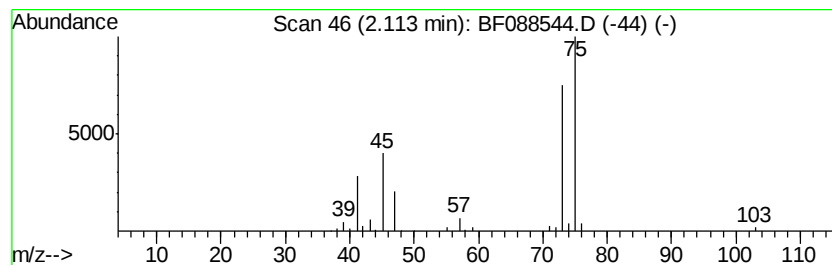
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Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.11	8.79 ng	371412	1,4-Dichlorobenzene-d4	6.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	74
2		Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	39
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	22
4		1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	10
5		Glycine	75	C2H5NO2	000056-40-6	9



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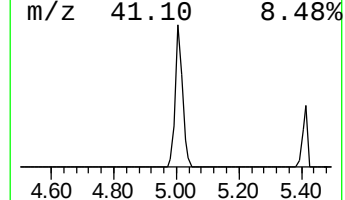
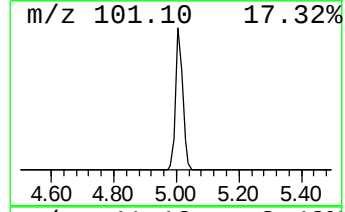
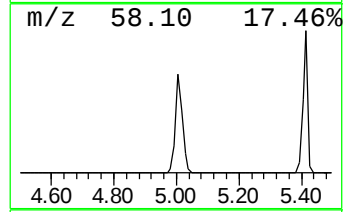
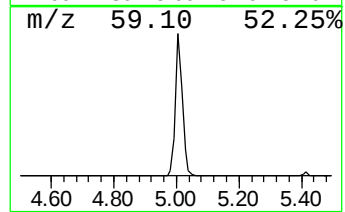
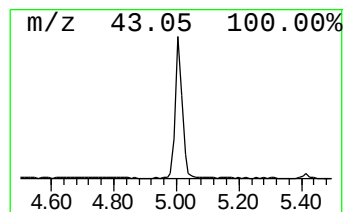
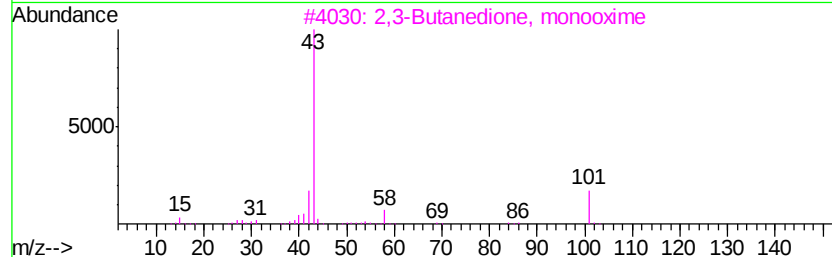
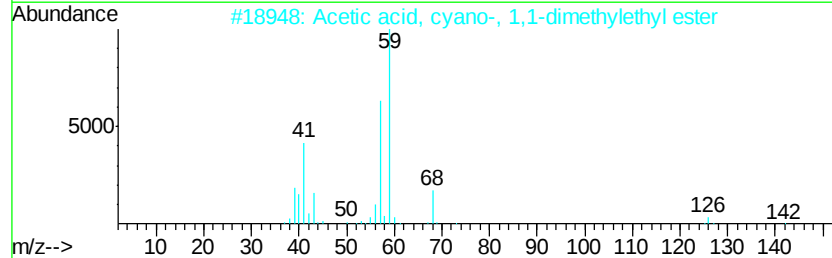
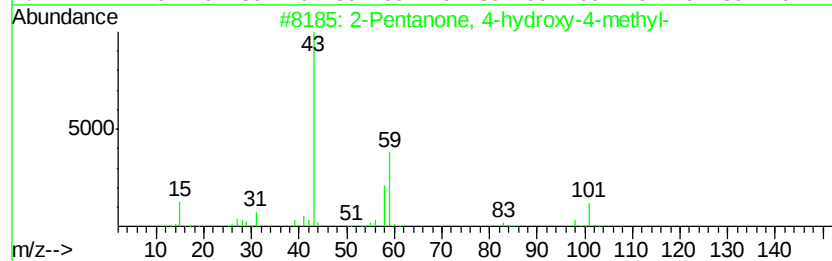
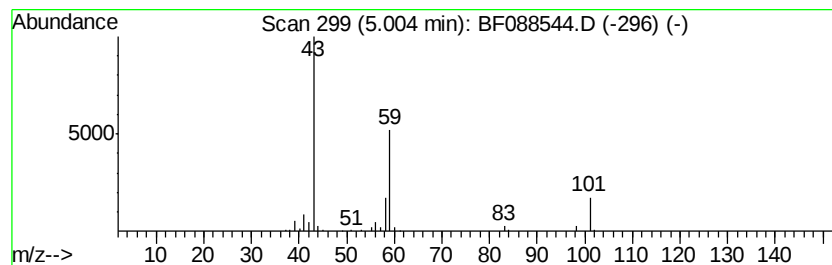
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 Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	6.08 ng	256643	1,4-Dichlorobenzene-d4	6.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	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	2,3-Butanedione, monooxime	101	C4H7NO2		000057-71-6	16
4	1-Propen-2-ol, acetate	100	C5H8O2		000108-22-5	10
5	Butane	58	C4H10		000106-97-8	9



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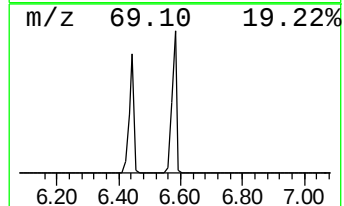
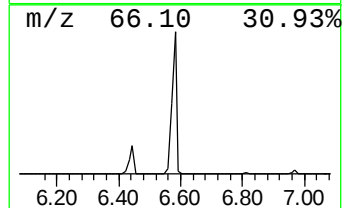
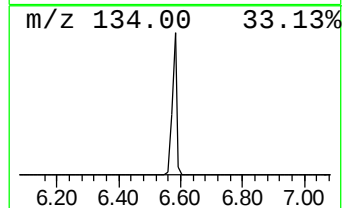
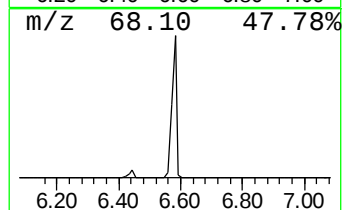
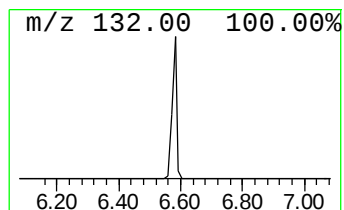
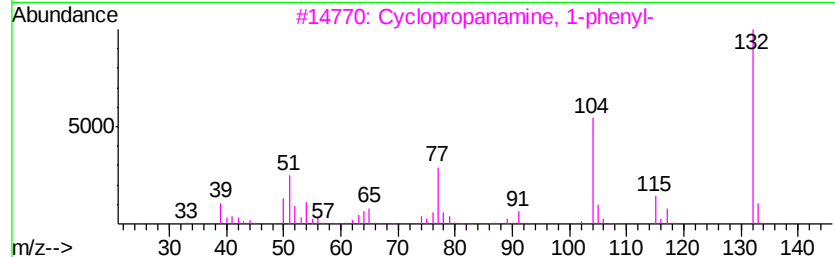
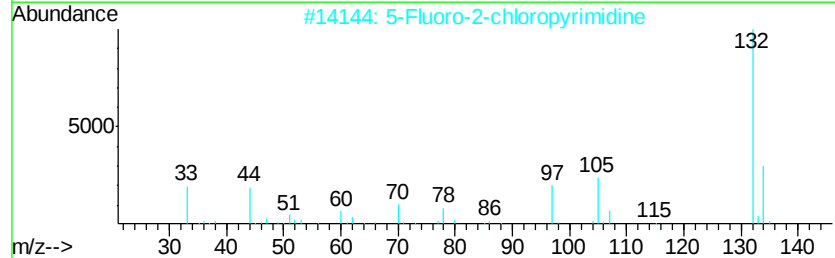
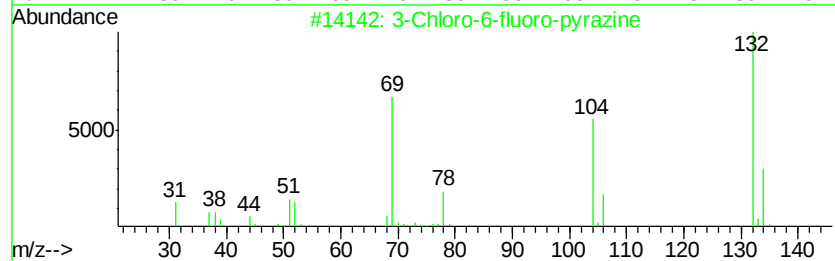
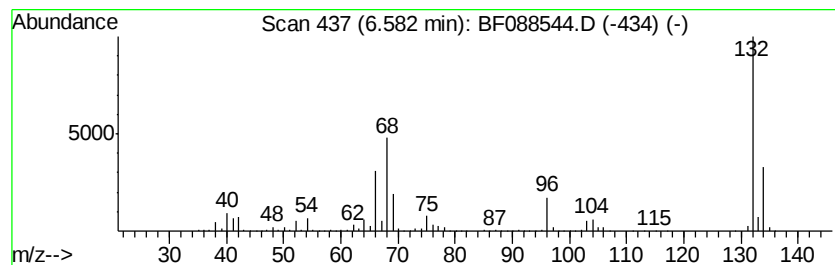
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Peak Number 5 unknown6.58 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	82.16 ng	3470380	1,4-Dichlorobenzene-d4	6.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	16
3	Cyclopropanamine, 1-phenyl-			133	C9H11N	1000351-26-2	10
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
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Propane, 1,1-dime...	2.11	8.8	ng	371412	1	6.81	844736	20.0
2-Pentanone, 4-hy...	5.00	6.1	ng	256643	1	6.81	844736	20.0
unknown6.58	6.58	82.2	ng	3470380	1	6.81	844736	20.0