

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070316\
 Data File : BF088673.D
 Acq On : 4 Jul 2016 3:41
 Operator : UM/SJ
 Sample : H3848-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LOCATION-18A-9-11

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-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	1.850	21	23	32	rVV	32702	45656	1.45%	0.169%
2	2.021	35	38	41	rVB	58104	76251	2.42%	0.282%
3	3.004	123	124	139	rBV3	13692	36874	1.17%	0.136%
4	4.959	292	295	300	rVB	211333	304499	9.65%	1.127%
5	5.381	329	332	334	rBV	2710243	2873484	91.08%	10.631%
6	6.422	419	423	425	rBV	2759052	3154768	100.00%	11.671%
7	6.547	431	434	437	rBV	2481954	2842344	90.10%	10.516%
8	6.787	452	455	456	rBV	510879	654869	20.76%	2.423%
9	6.936	466	468	471	rVB	2043533	2186254	69.30%	8.088%
10	7.347	501	504	506	rBV	1948971	1973841	62.57%	7.302%
11	8.067	564	567	569	rVB	1082172	939907	29.79%	3.477%
12	9.142	658	661	664	rBV	2928326	2994907	94.93%	11.080%
13	9.530	693	695	698	rVB	170658	218287	6.92%	0.808%
14	9.816	717	720	722	rBV	1182749	1039117	32.94%	3.844%
15	10.605	786	789	791	rBV	1796702	2027542	64.27%	7.501%
16	11.176	837	839	841	rBV	68572	61718	1.96%	0.228%
17	11.291	847	849	851	rVB	1214962	981371	31.11%	3.631%
18	12.879	985	988	990	rBV	2933976	2833698	89.82%	10.484%
19	13.805	1066	1069	1075	rBV	37734	81382	2.58%	0.301%
20	13.919	1075	1079	1081	rBV2	791110	1087277	34.46%	4.023%
21	15.302	1197	1200	1203	rBV	450257	615715	19.52%	2.278%

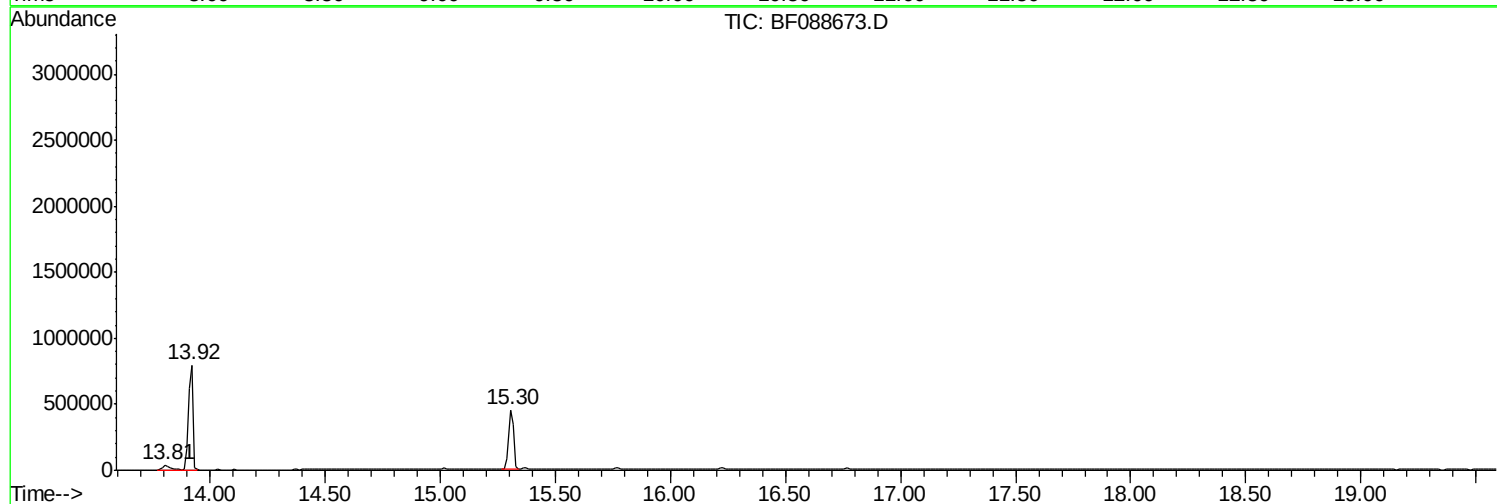
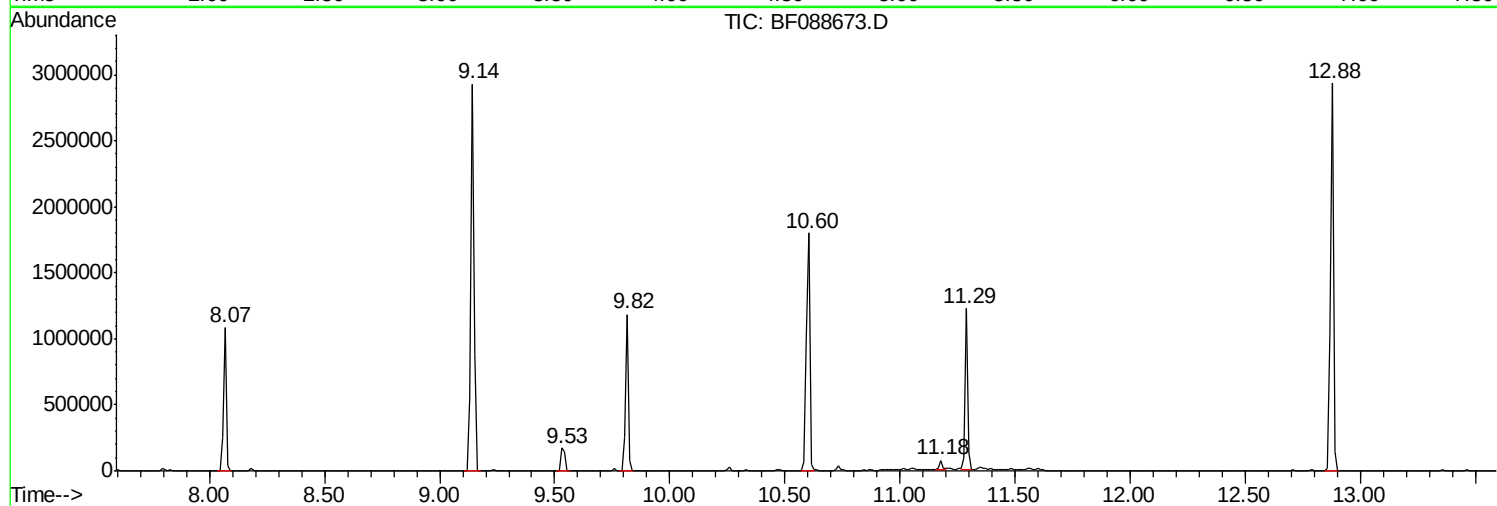
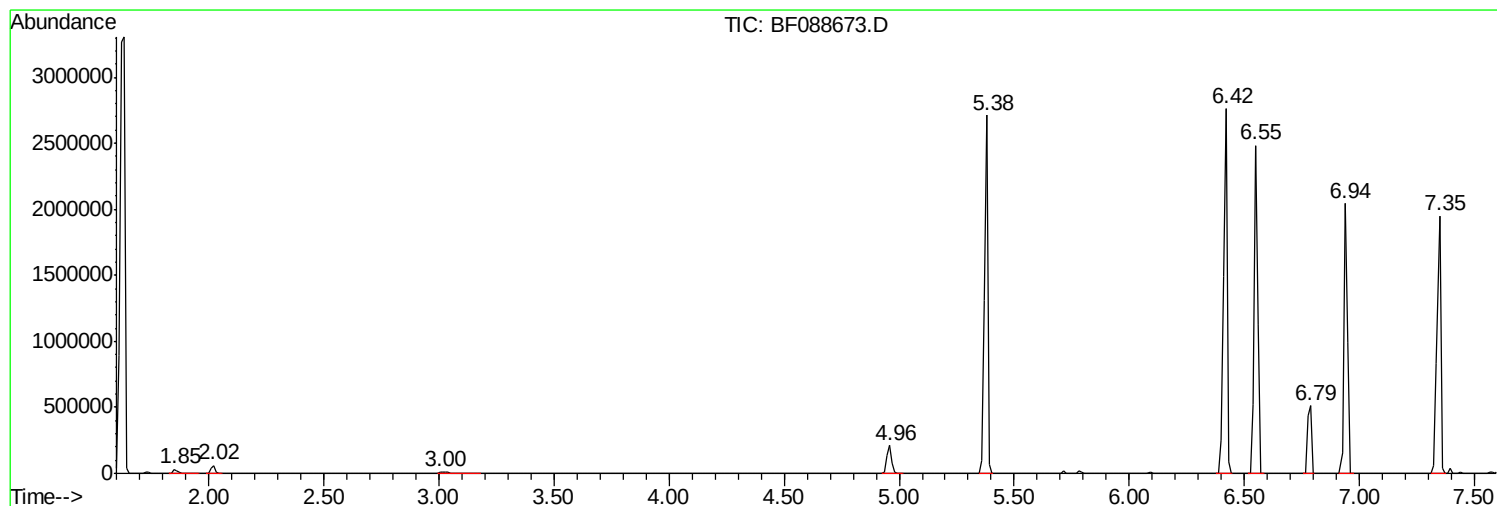
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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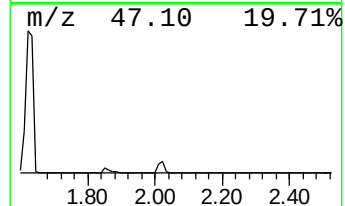
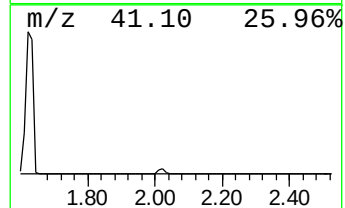
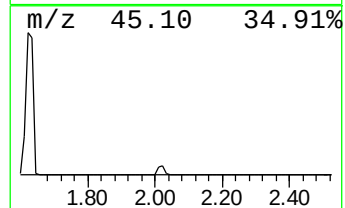
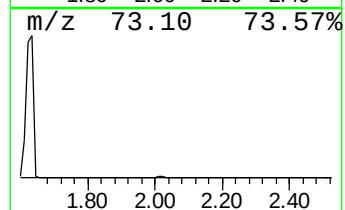
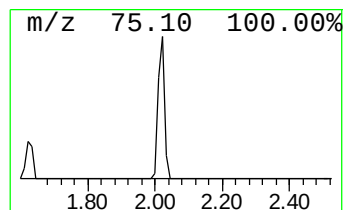
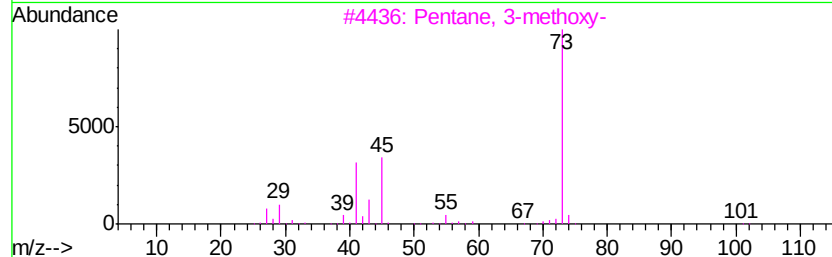
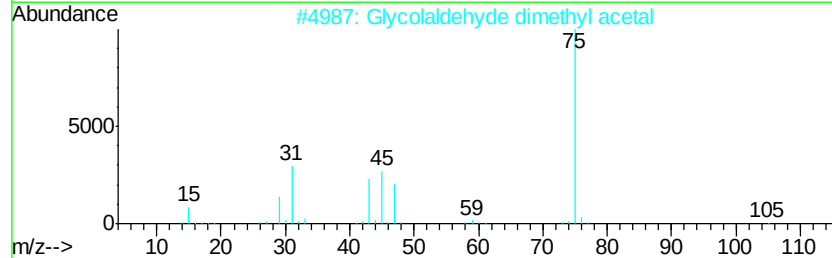
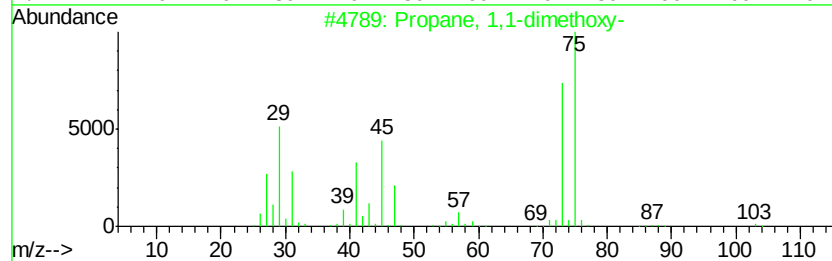
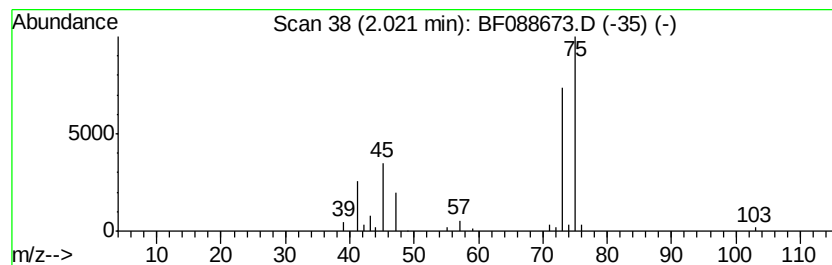
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.02	2.33 ng	76251	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	64
2		Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	50
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	14
4		1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	10
5		Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	9



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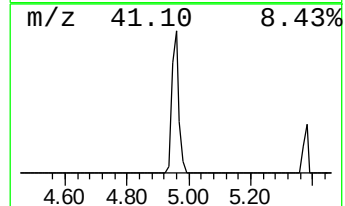
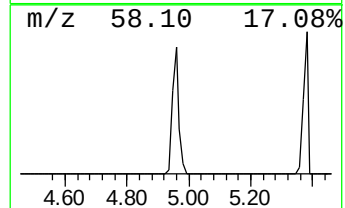
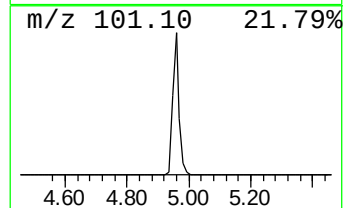
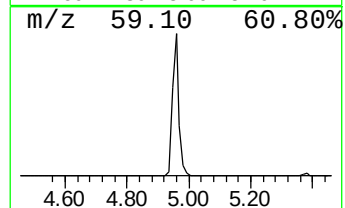
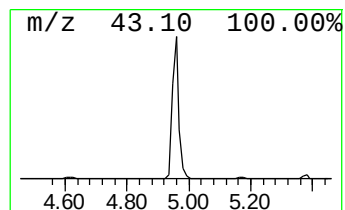
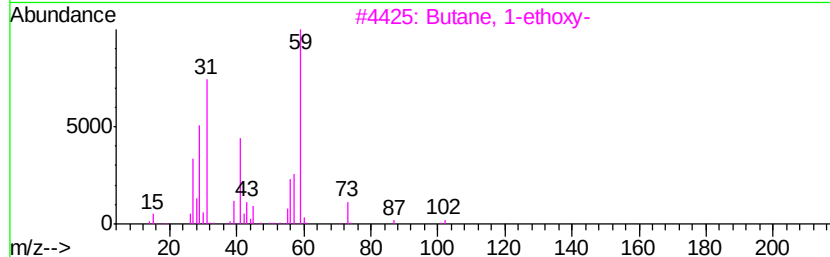
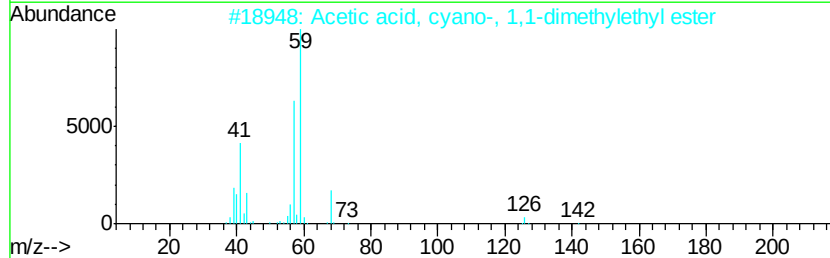
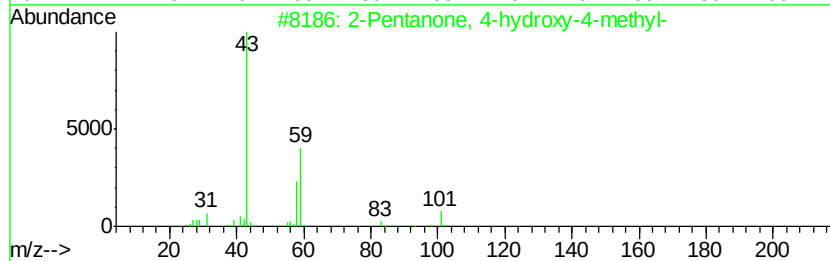
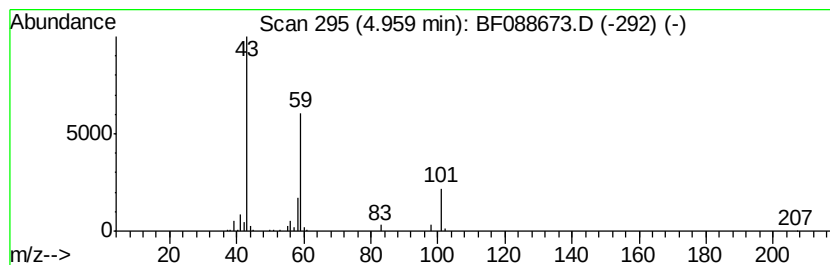
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	9.30 ng	304499	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	32
3		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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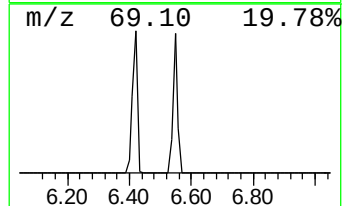
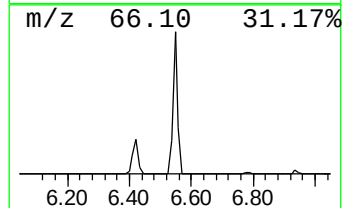
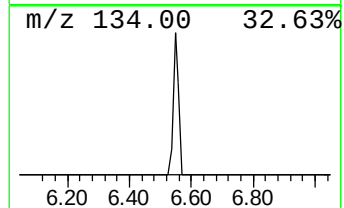
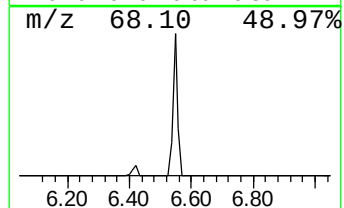
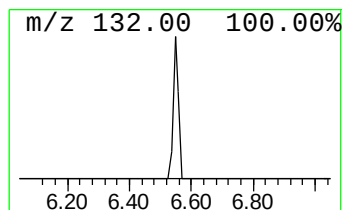
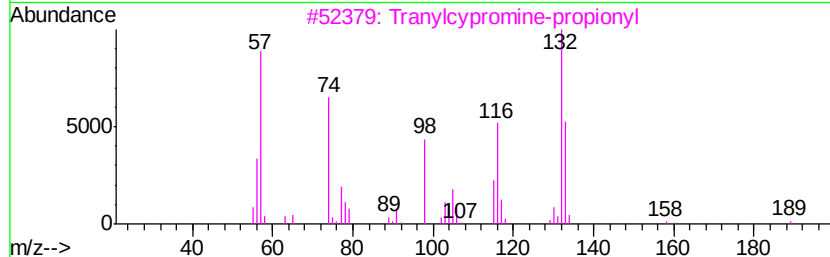
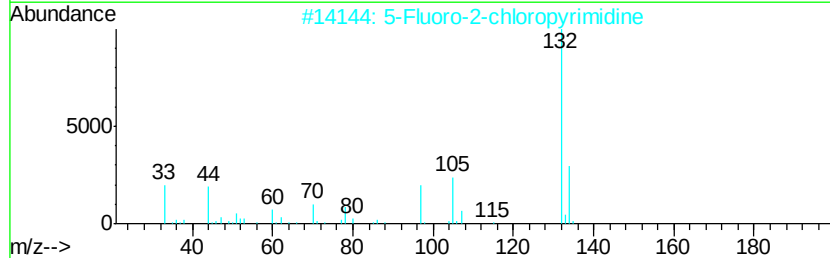
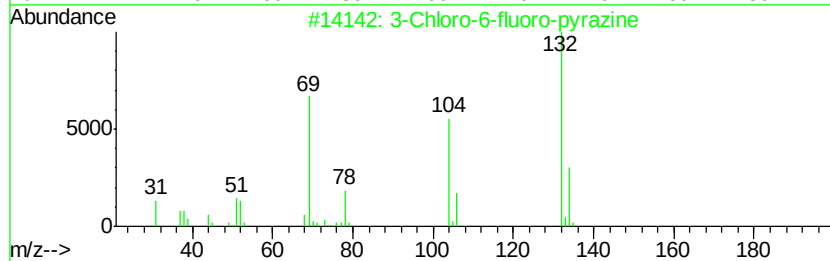
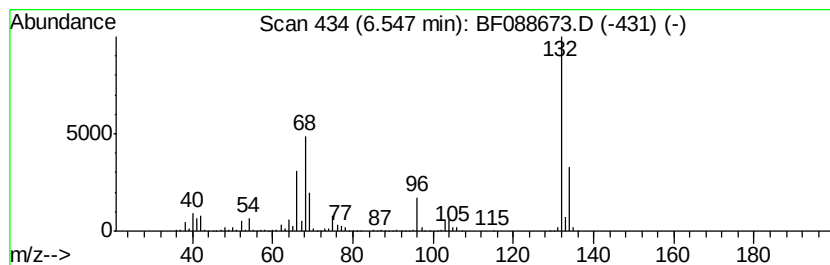
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Peak Number 3 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	86.81 ng	2842340	1,4-Dichlorobenzene-d4	6.79

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		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-dime...	2.02	2.3	ng	76251	1	6.79	654869	20.0
2-Pentanone, 4-hy...	4.96	9.3	ng	304499	1	6.79	654869	20.0
unknown6.55	6.55	86.8	ng	2842340	1	6.79	654869	20.0