

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061116\
 Data File : BF087933.D
 Acq On : 12 Jun 2016 7:19
 Operator : UM/SJ
 Sample : H3504-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-1

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-BF060716.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	1.736	12	13	22	rVB	200341	304093	8.12%	1.103%
2	1.861	22	24	37	rVV	1650684	2522148	67.35%	9.150%
3	2.033	37	39	69	rVB2	60917	342888	9.16%	1.244%
4	4.959	293	295	299	rBV	93739	122910	3.28%	0.446%
5	5.393	330	333	335	rBV	1358246	1548787	41.36%	5.619%
6	6.433	421	424	426	rBV	962310	1024724	27.37%	3.718%
7	6.570	433	436	438	rBV	2287781	2698879	72.07%	9.792%
8	6.799	453	456	458	rBV	776690	645967	17.25%	2.344%
9	6.959	467	470	472	rBV	2461609	2397537	64.03%	8.698%
10	7.370	502	506	508	rBV	1911951	2162103	57.74%	7.844%
11	8.090	566	569	571	rBV	895936	904801	24.16%	3.283%
12	9.165	660	663	666	rBV	2666574	3744629	100.00%	13.586%
13	9.565	695	698	700	rBV	34322	46185	1.23%	0.168%
14	9.839	719	722	725	rBV	1057043	998946	26.68%	3.624%
15	10.628	788	791	794	rBV	1752476	2085144	55.68%	7.565%
16	11.325	849	852	854	rBV	979447	1031320	27.54%	3.742%
17	12.742	974	976	978	rBV	54069	53454	1.43%	0.194%
18	12.914	988	991	993	rBV	2862901	3151256	84.15%	11.433%
19	13.817	1067	1070	1074	rBV	37542	51565	1.38%	0.187%
20	13.954	1079	1082	1084	rBV	1032136	1054402	28.16%	3.825%
21	15.371	1203	1206	1214	rBV	447899	671641	17.94%	2.437%

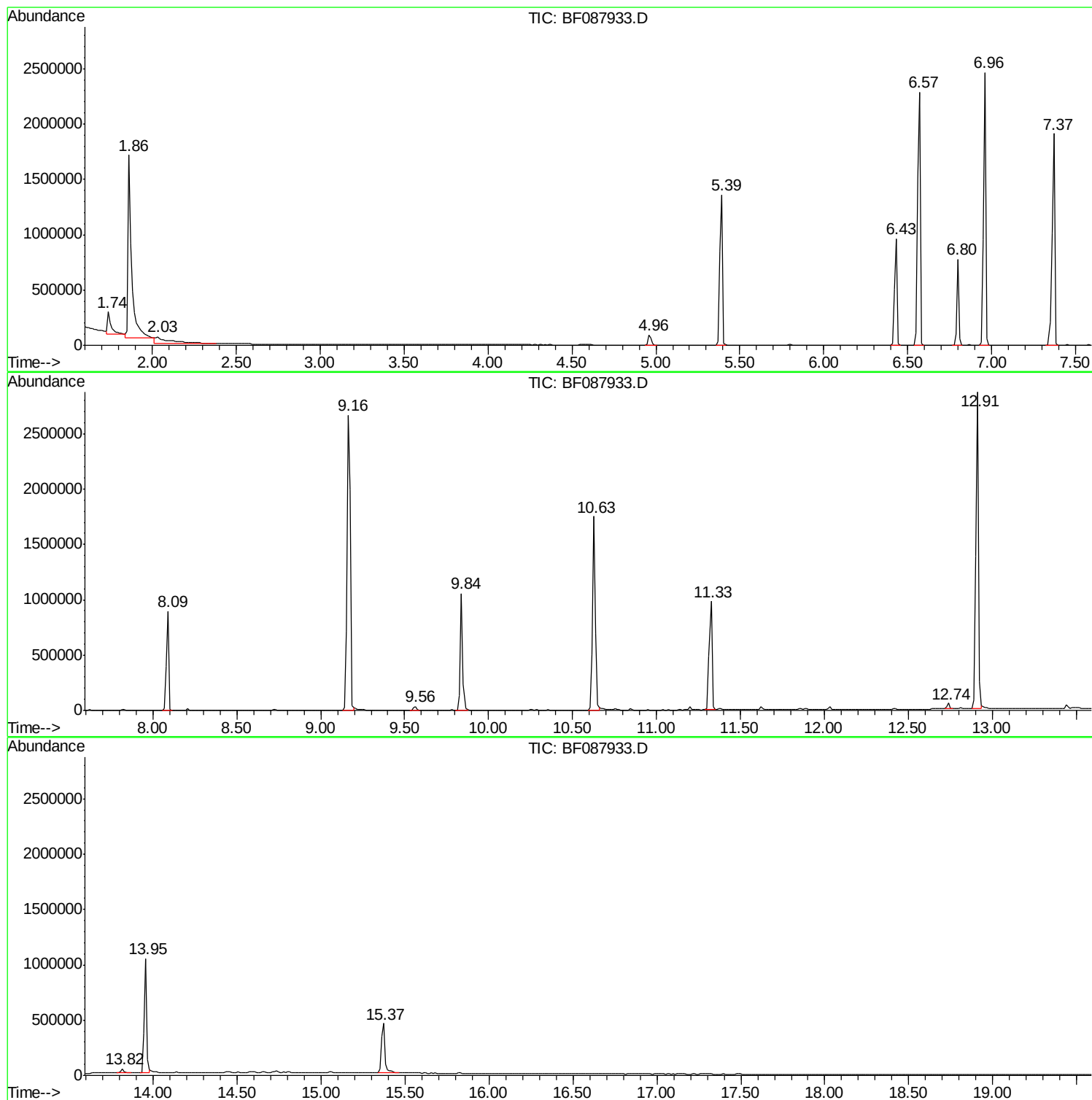
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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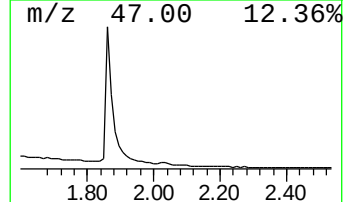
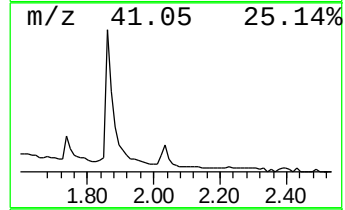
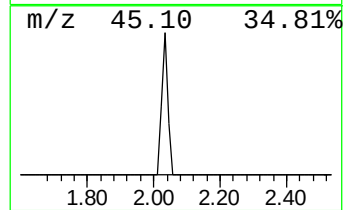
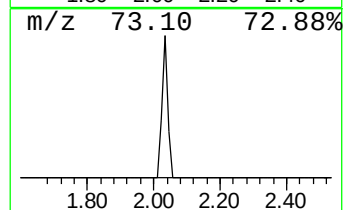
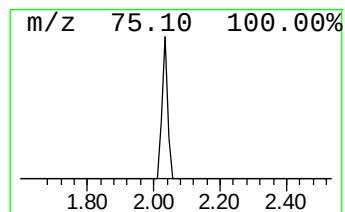
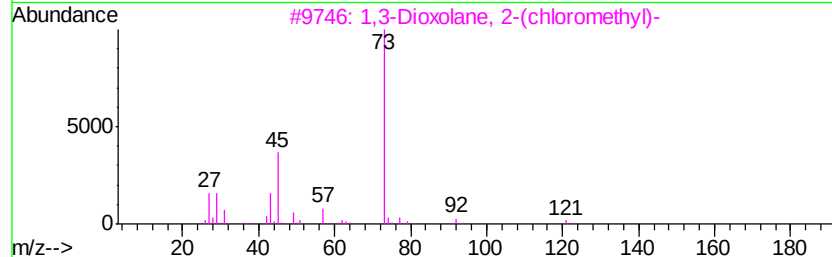
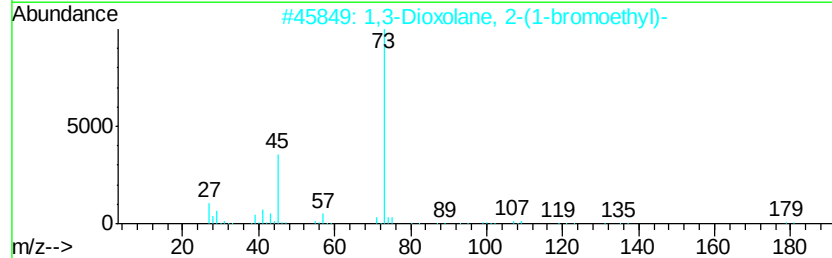
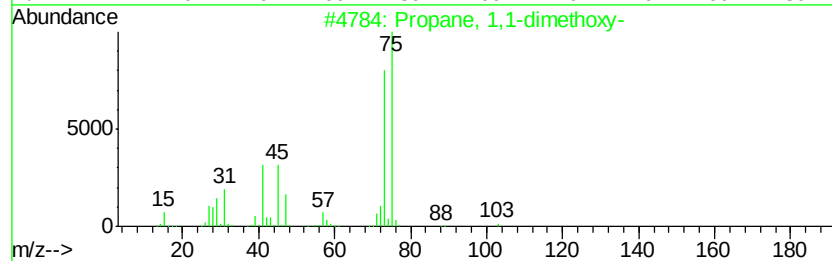
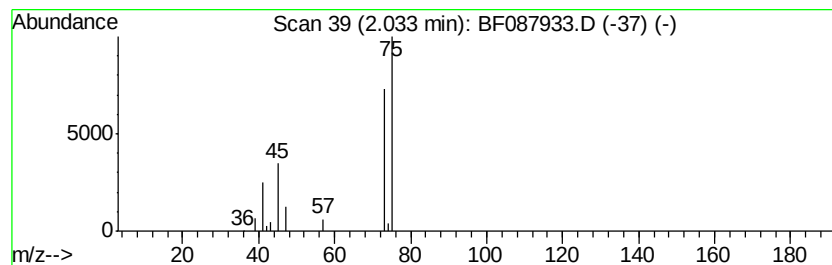
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Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.03	10.62 ng	342888	1,4-Dichlorobenzene-d4	6.80

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83	
2	1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	9	
3	1,3-Dioxolane, 2-(chloromethyl)-	122	C4H7ClO2	002568-30-1	9	
4	Glycine	75	C2H5NO2	000056-40-6	5	
5	1-Propene-1-thiol	74	C3H6S	000925-89-3	3	



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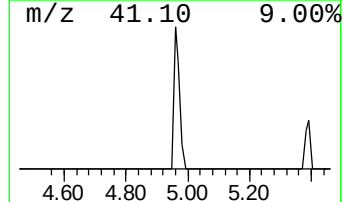
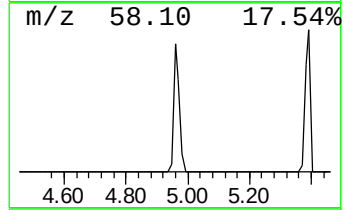
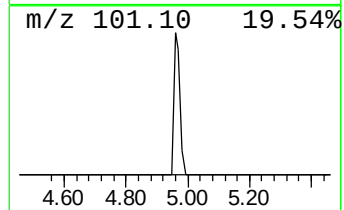
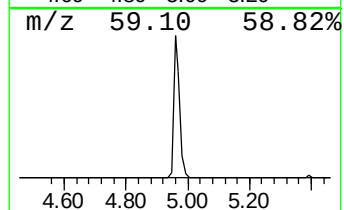
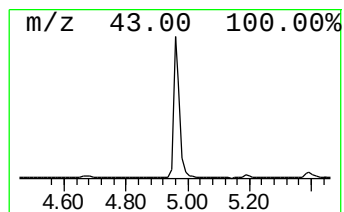
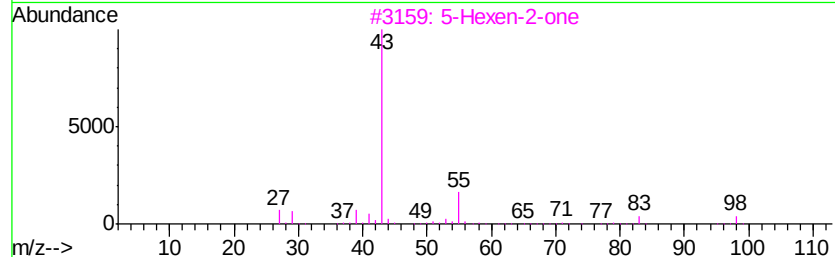
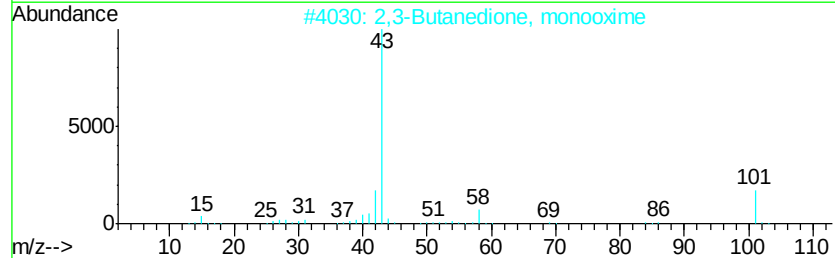
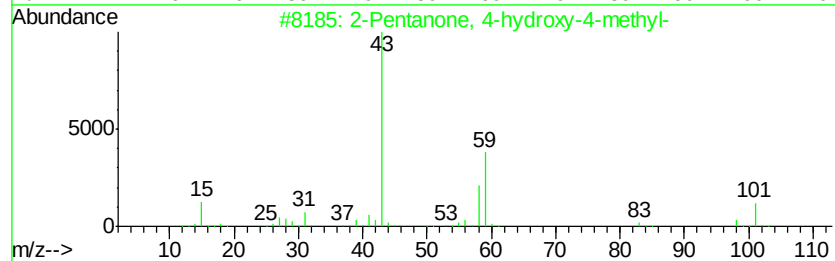
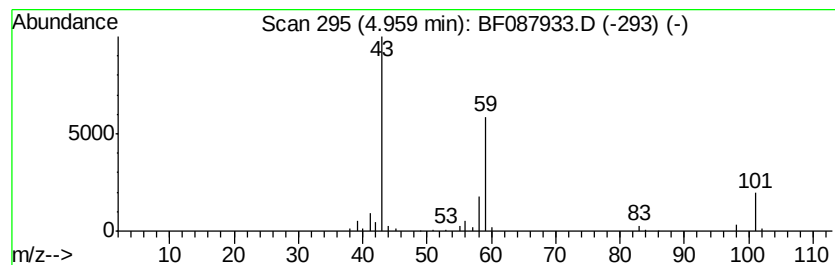
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	3.81 ng	122910	1,4-Dichlorobenzene-d4	6.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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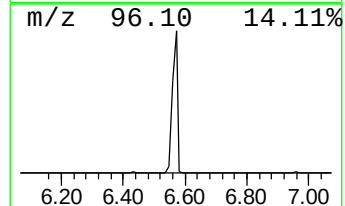
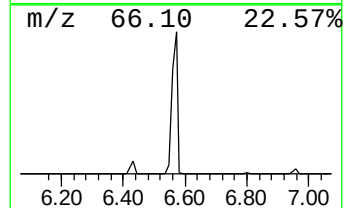
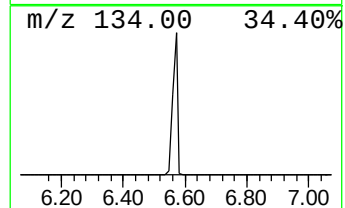
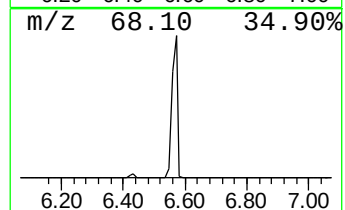
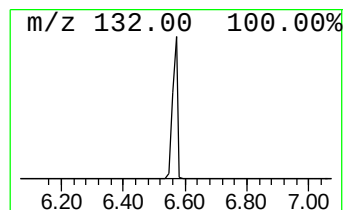
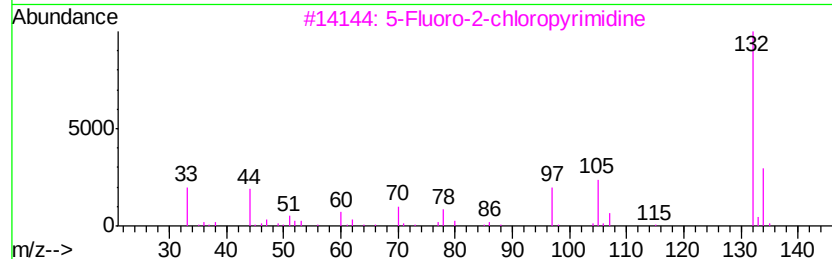
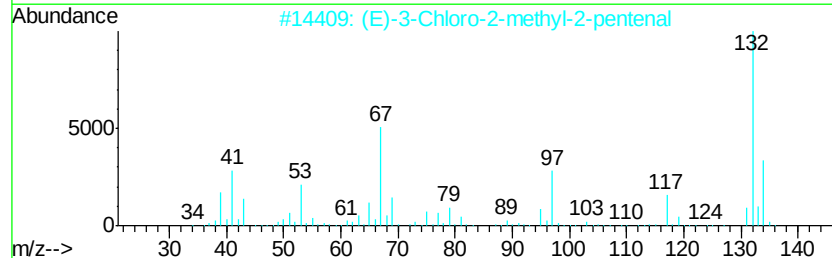
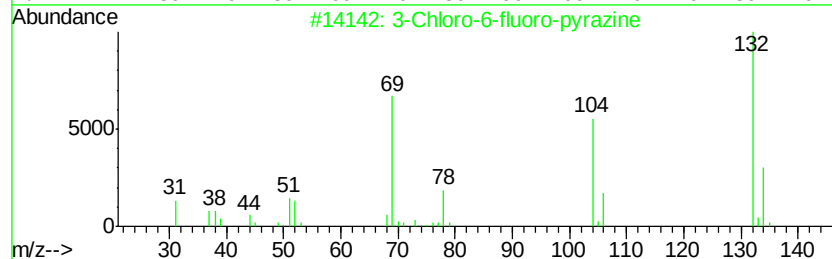
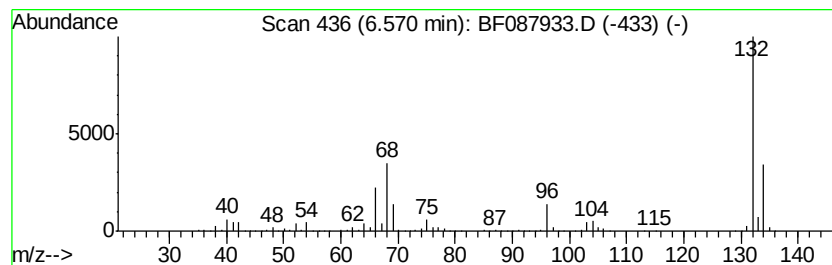
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Peak Number 5 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	83.56 ng	2698880	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	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	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	9
4	Xenon			132	Xe	007440-63-3	9
5	4-Chloro-6-fluoro-pyrimidine			132	C4H2ClFN2	051422-01-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-dime...	2.03	10.6	ng	342888	1	6.80	645967	20.0
2-Pentanone, 4-hy...	4.96	3.8	ng	122910	1	6.80	645967	20.0
unknown6.57	6.57	83.6	ng	2698880	1	6.80	645967	20.0