

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061116\
 Data File : BF087906.D
 Acq On : 11 Jun 2016 17:07
 Operator : UM/SJ
 Sample : PB91119BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB91119BL

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	1.667	5	7	11	rVB	72857	93151	2.90%	0.340%
2	1.735	11	13	22	rVV	384644	767721	23.87%	2.798%
3	1.861	22	24	78	rVB	1516684	3216490	100.00%	11.724%
4	4.981	294	297	302	rBV	205266	292861	9.10%	1.067%
5	5.404	330	334	336	rBV	1709524	2399718	74.61%	8.747%
6	6.433	421	424	427	rBV	1741436	2126204	66.10%	7.750%
7	6.570	433	436	438	rBV	2342339	2432146	75.61%	8.865%
8	6.799	454	456	459	rBV	727183	599272	18.63%	2.184%
9	6.959	467	470	472	rBV	2169726	1967453	61.17%	7.171%
10	7.370	503	506	508	rBV	1350865	1656009	51.48%	6.036%
11	8.090	566	569	571	rBV	902465	861544	26.79%	3.140%
12	9.165	660	663	666	rBV	2182687	2966280	92.22%	10.812%
13	9.839	720	722	725	rVB	837397	949194	29.51%	3.460%
14	10.628	788	791	794	rBV2	1380045	1596326	49.63%	5.818%
15	11.325	849	852	854	rBV	1048240	908730	28.25%	3.312%
16	12.914	988	991	994	rBV	2424665	2812906	87.45%	10.253%
17	13.954	1080	1082	1085	rBV	822014	980564	30.49%	3.574%
18	15.371	1203	1206	1209	rBV	593419	809118	25.16%	2.949%

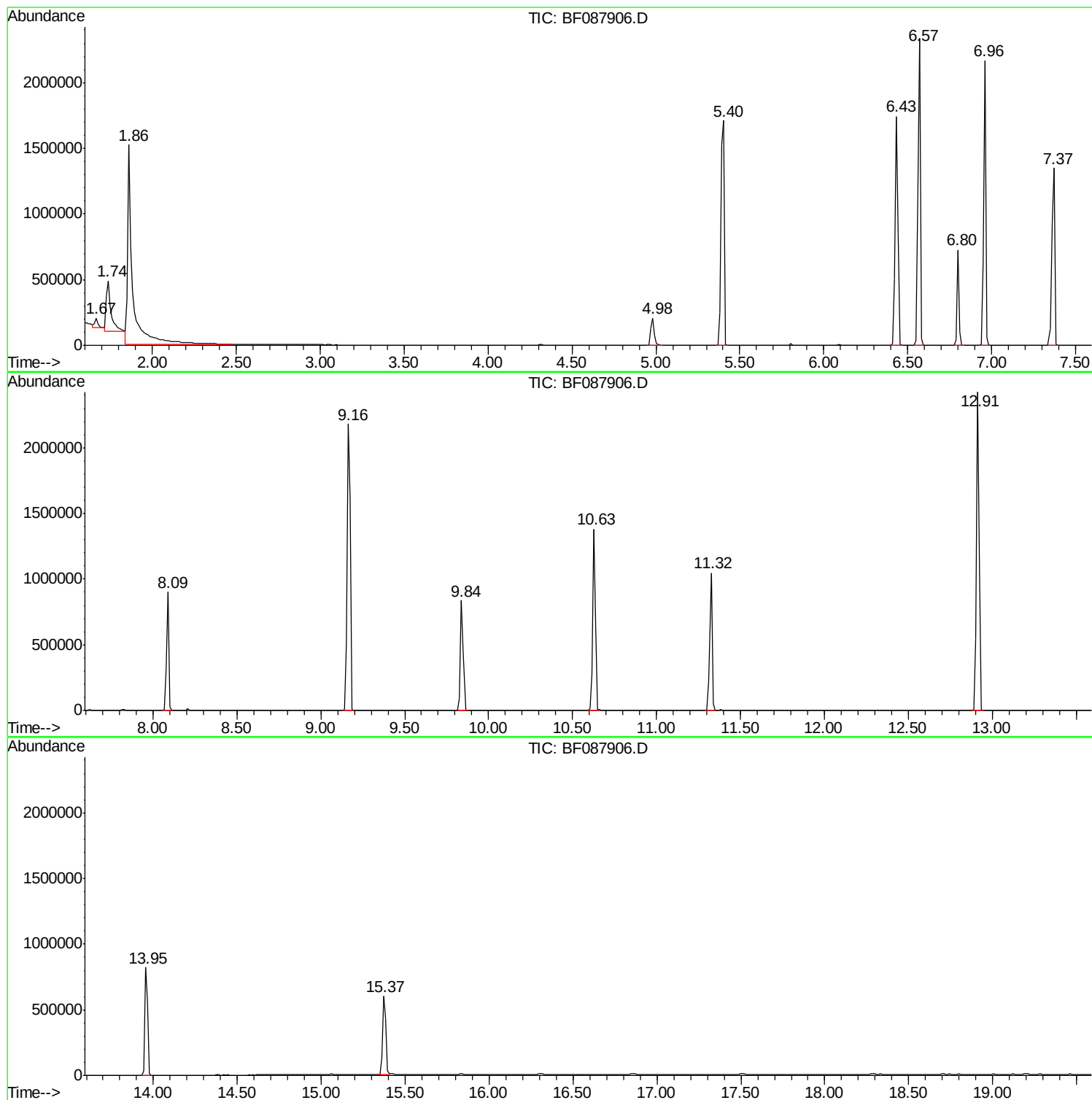
Sum of corrected areas: 27435687

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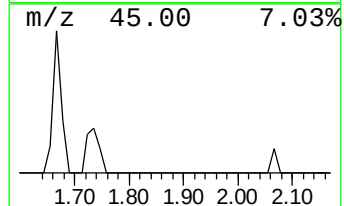
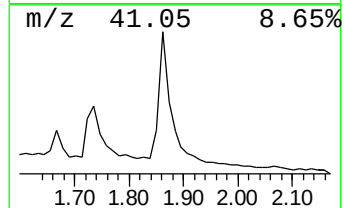
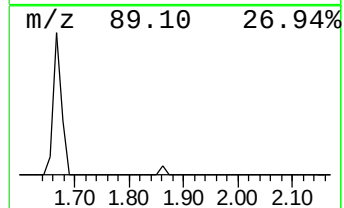
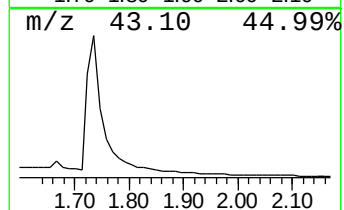
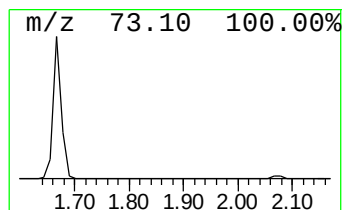
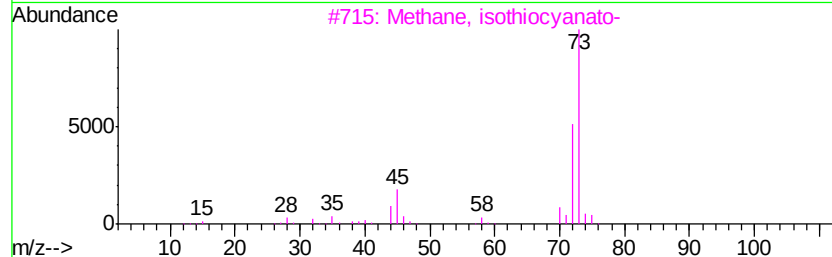
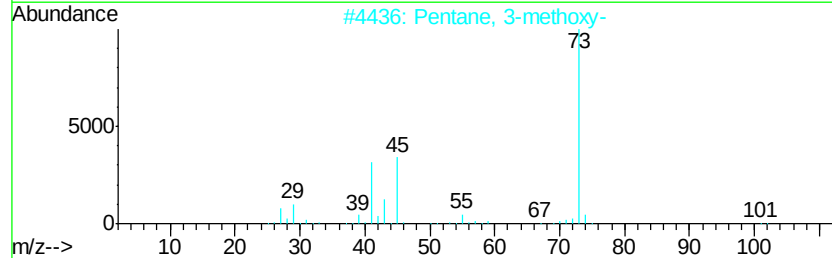
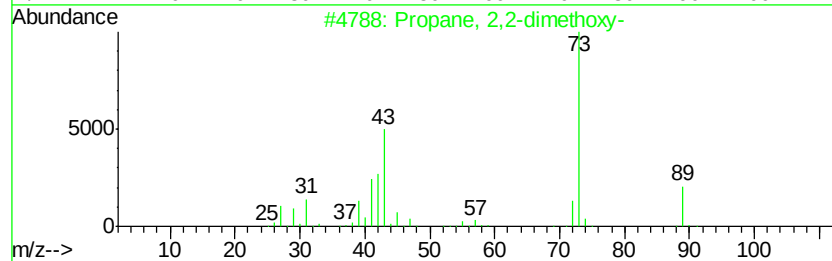
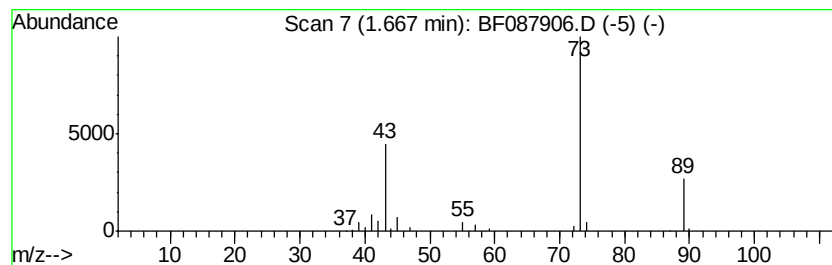
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.67	3.11 ng	93151	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	9
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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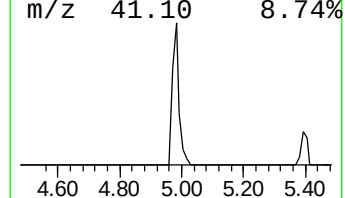
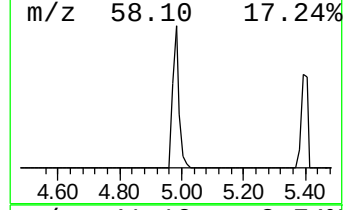
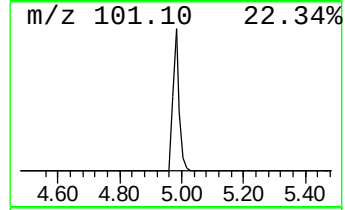
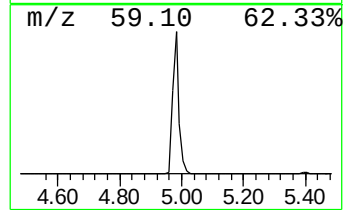
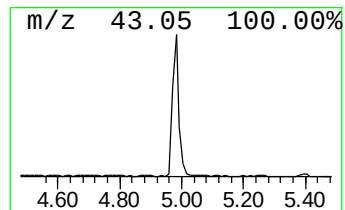
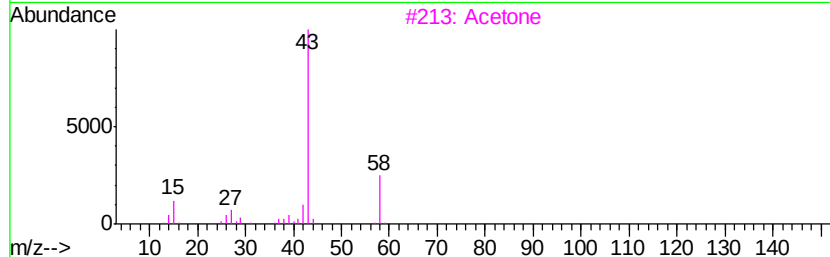
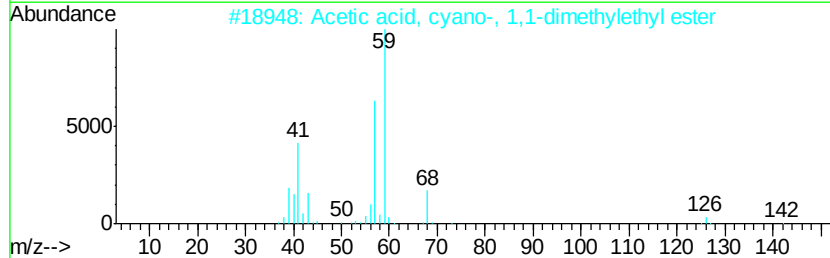
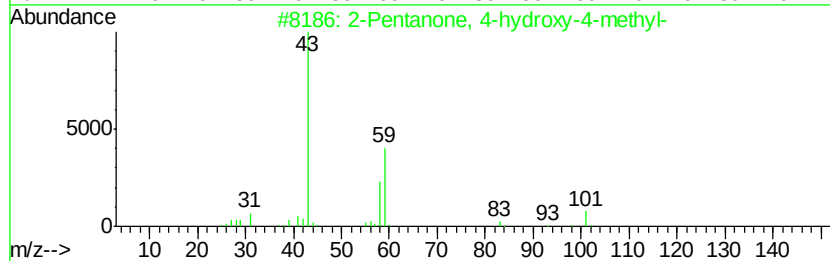
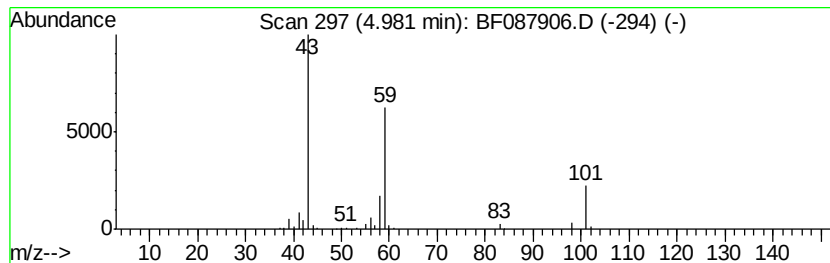
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	9.77 ng	292861	1,4-Dichlorobenzene-d4	6.80

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	23
3		Acetone	58	C3H6O	000067-64-1	9
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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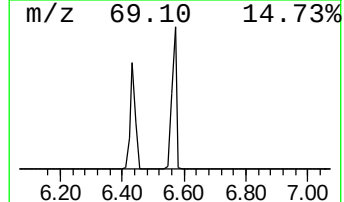
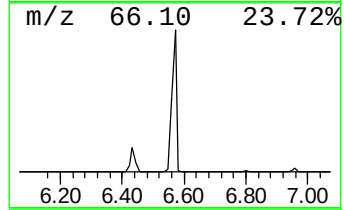
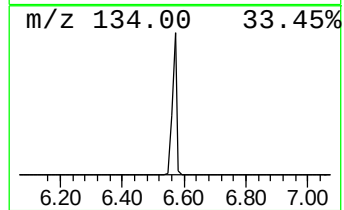
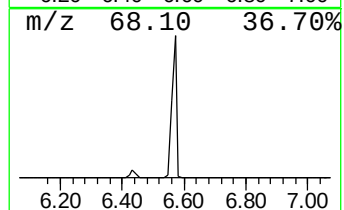
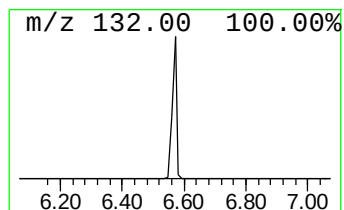
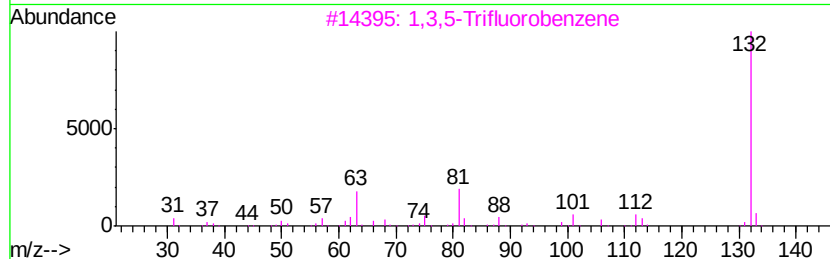
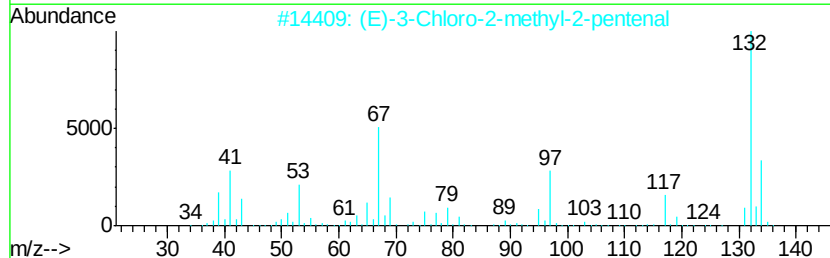
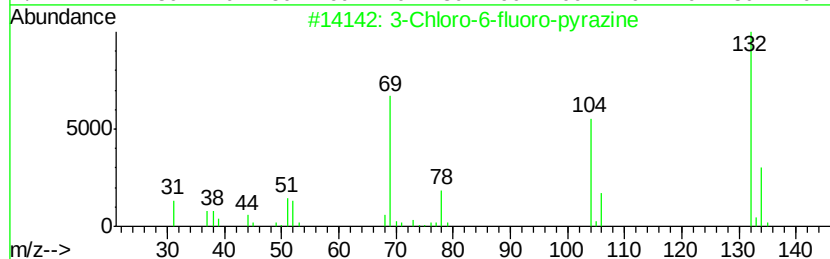
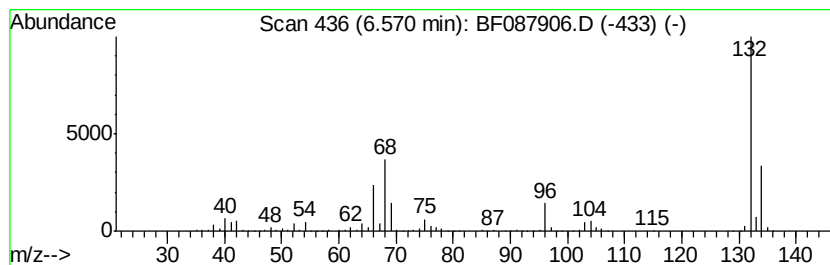
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Peak Number 5 unknown6.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	81.17 ng	2432150	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.67	3.1	ng	93151	1	6.80	599272	20.0
2-Pentanone, 4-hy...	4.98	9.8	ng	292861	1	6.80	599272	20.0
unknown6.57	6.57	81.2	ng	2432150	1	6.80	599272	20.0