

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
 Data File : BF081718.D
 Acq On : 21 Sep 2015 17:15
 Operator : UM/IZ
 Sample : G3717-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LIP-16-9-16-15

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-BF090115.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	1.212	8	11	14	rBV	2901554	3294125	96.01%	18.315%
2	1.441	28	31	37	rBV	112944	282883	8.25%	1.573%
3	1.521	37	38	86	rVB	931722	3430857	100.00%	19.075%
4	4.424	289	292	306	rBV	83258	213585	6.23%	1.188%
5	5.316	367	370	388	rBV	214874	537238	15.66%	2.987%
6	7.590	566	569	573	rBV	116218	260661	7.60%	1.449%
7	7.670	573	576	588	rVB	614363	1274257	37.14%	7.085%
8	8.162	616	619	626	rBB	158374	275819	8.04%	1.534%
9	8.482	643	647	658	rBV	678524	1195851	34.86%	6.649%
10	9.465	729	733	736	rBV	555173	999453	29.13%	5.557%
11	11.053	869	872	883	rBV	174910	332832	9.70%	1.850%
12	13.705	1099	1104	1107	rBV	1027200	1799514	52.45%	10.005%
13	15.191	1230	1234	1245	rBB	175521	351277	10.24%	1.953%
14	17.100	1397	1401	1416	rBB	540494	1046047	30.49%	5.816%
15	18.700	1537	1541	1551	rBV	188144	368657	10.75%	2.050%
16	22.072	1833	1836	1839	rBV	1407568	1765020	51.45%	9.813%
17	23.352	1945	1948	1956	rBV	220121	330328	9.63%	1.837%
18	24.781	2071	2073	2080	rBV	126998	227677	6.64%	1.266%

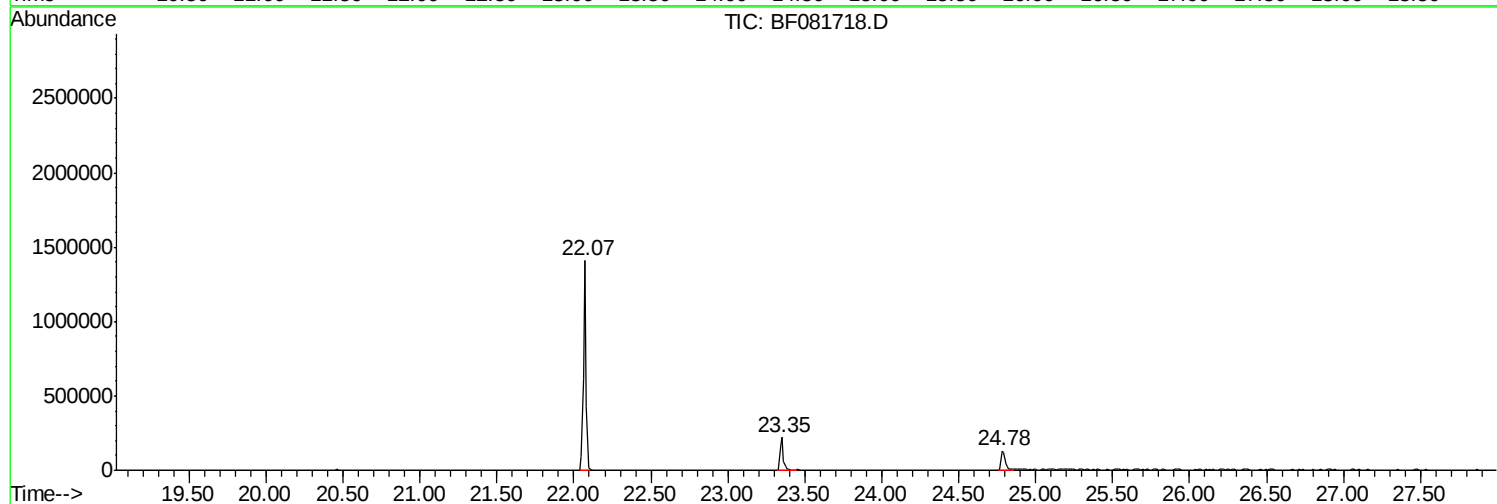
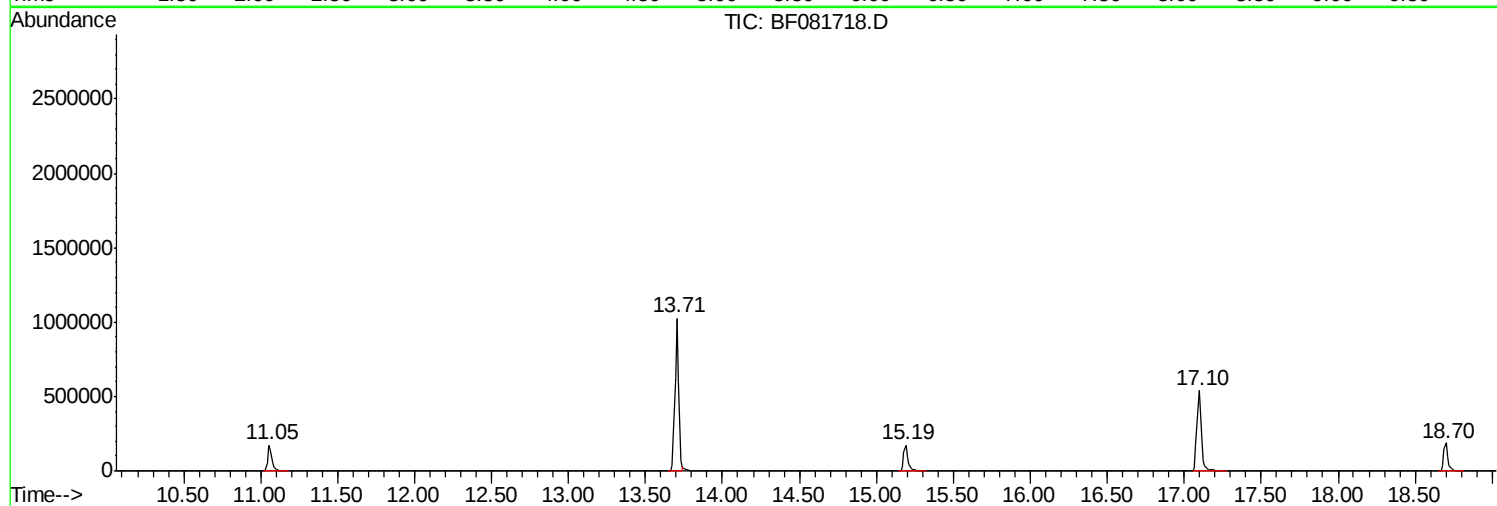
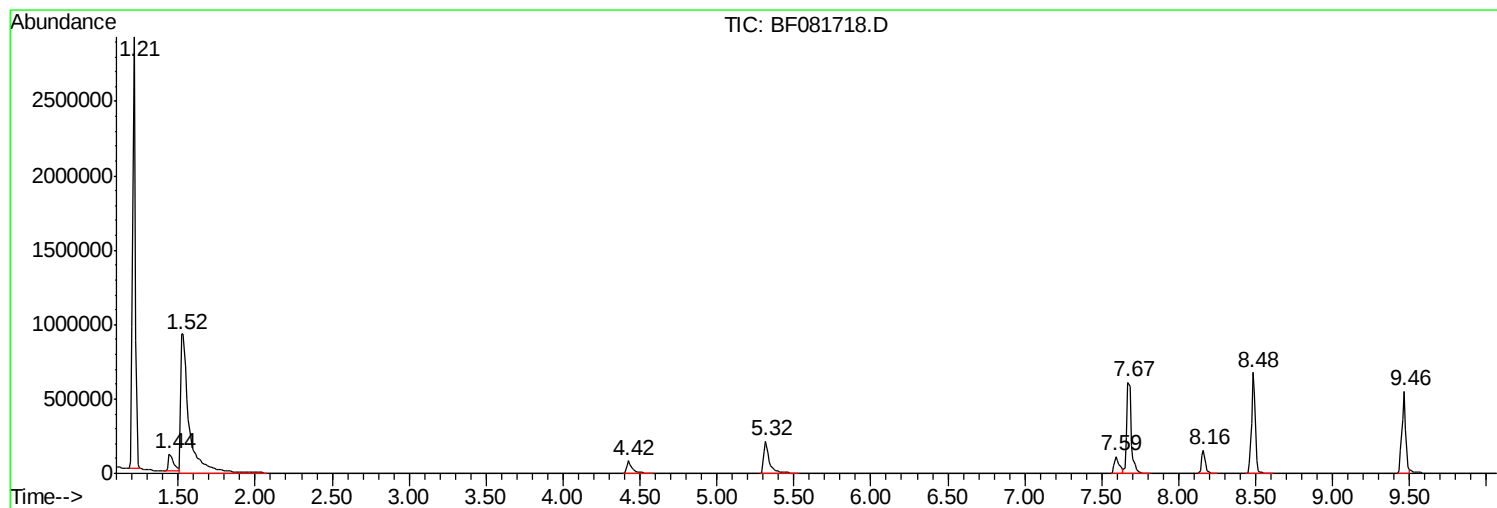
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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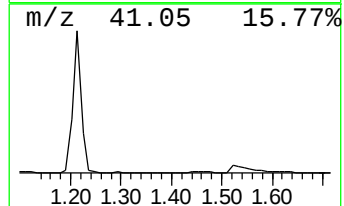
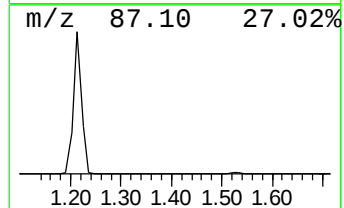
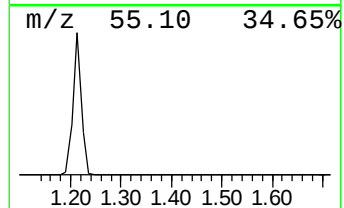
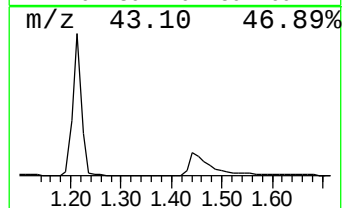
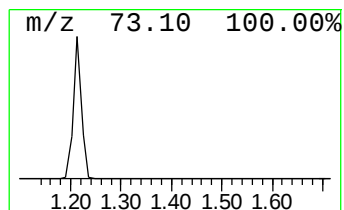
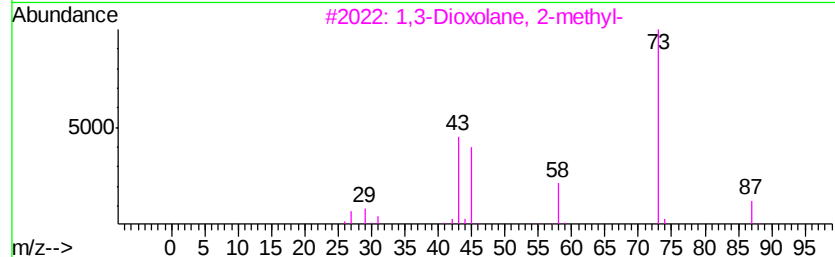
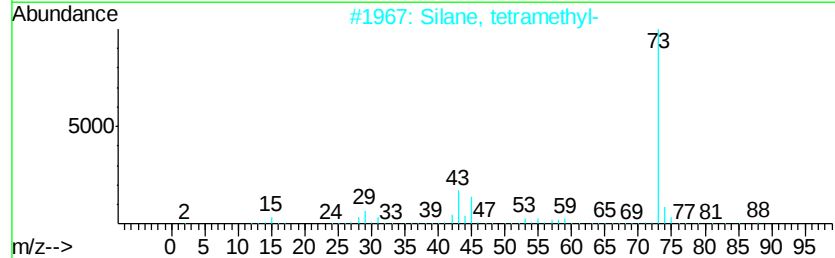
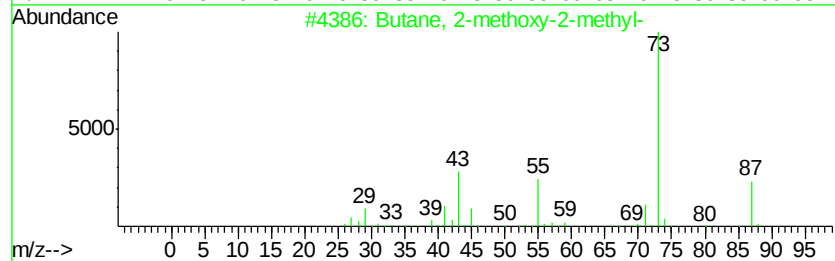
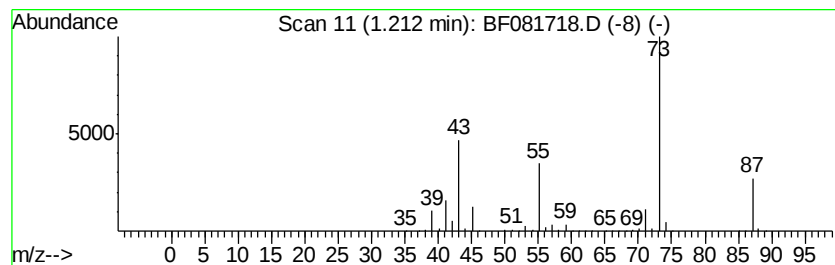
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.21	238.86 ng	3294130	1,4-Dichlorobenzene-d4	8.16	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



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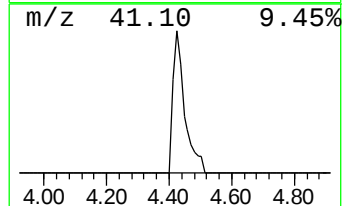
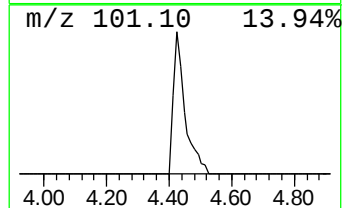
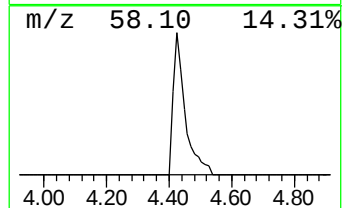
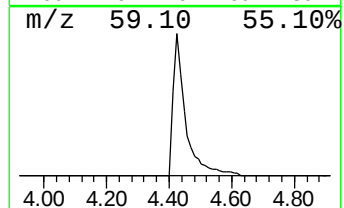
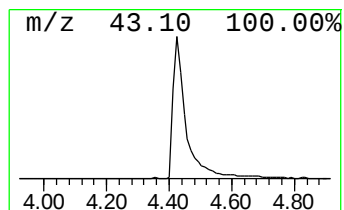
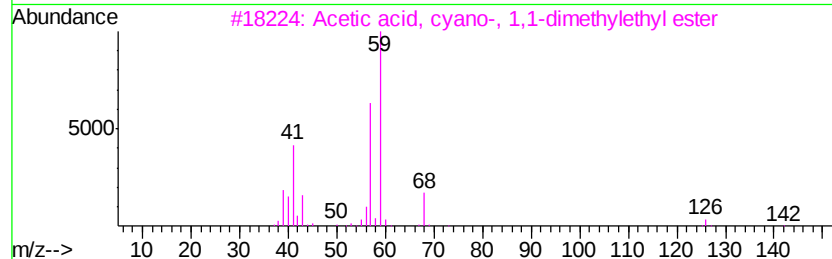
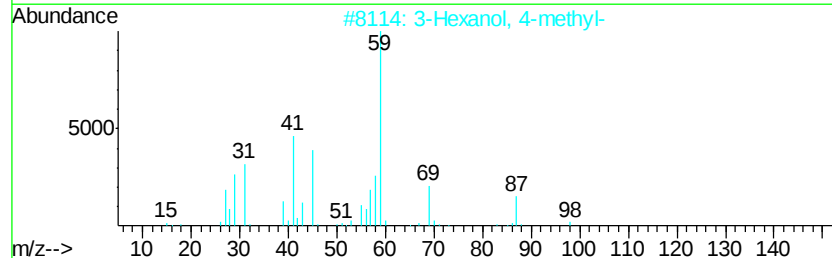
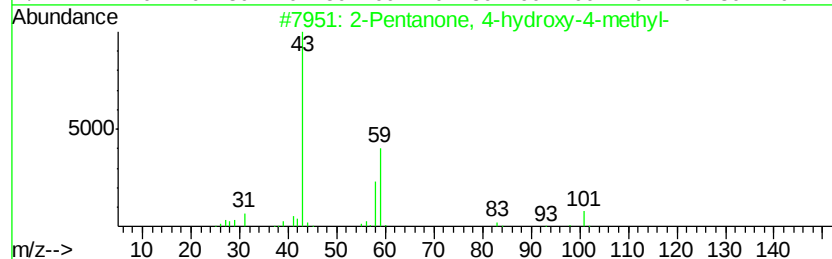
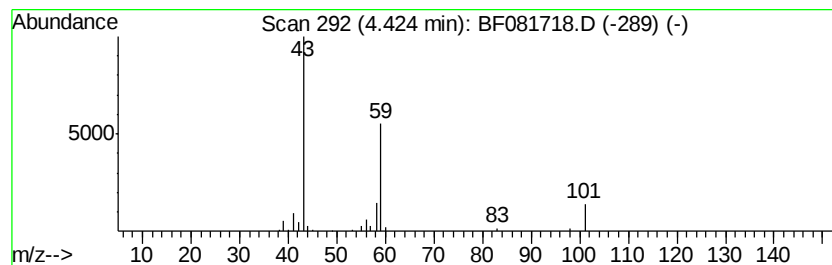
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.42	15.49 ng	213585	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



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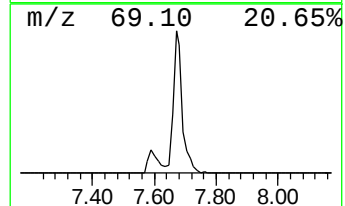
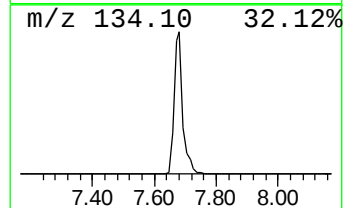
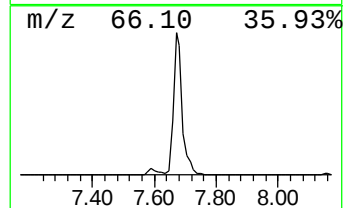
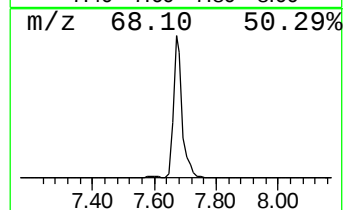
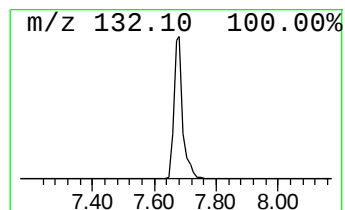
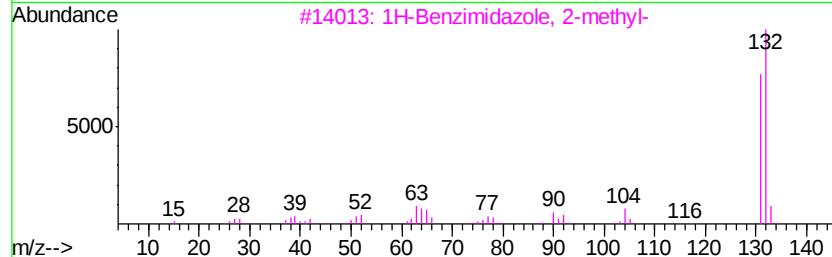
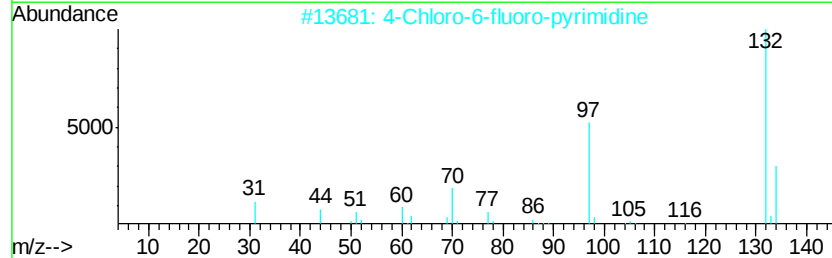
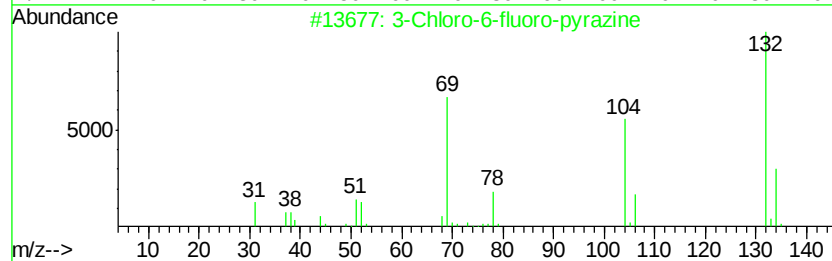
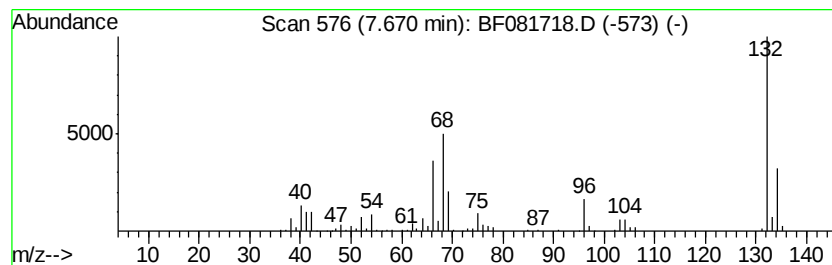
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Peak Number 5 unknown7.67 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.67	92.40 ng	1274260	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
5		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.21	238.9	ng	3294130	1	8.16	275819	20.0
2-Pentanone, 4-hy...	4.42	15.5	ng	213585	1	8.16	275819	20.0
unknown7.67	7.67	92.4	ng	1274260	1	8.16	275819	20.0