

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
 Data File : BF079775.D
 Acq On : 6 Jun 2015 18:12
 Operator : TP/IZ
 Sample : G2511-08
 Misc :
 ALS Vial : 8 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-BF060515.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	1.473	23	25	28	rVB	323462	346946	17.37%	2.639%
2	2.421	105	108	121	rVV	270802	470344	23.55%	3.577%
3	2.616	121	125	130	rVB	108387	192994	9.66%	1.468%
4	2.867	144	147	150	rBV	530807	771984	38.65%	5.872%
5	6.090	427	429	432	rVB	742268	615883	30.83%	4.684%
6	7.062	512	514	517	rBV	247725	279077	13.97%	2.123%
7	7.245	528	530	532	rBV	1073496	976449	48.89%	7.427%
8	7.473	548	550	552	rBV	317134	325470	16.29%	2.476%
9	7.633	562	564	567	rVB	980488	957334	47.93%	7.282%
10	8.033	596	599	601	rBV	769475	709442	35.52%	5.396%
11	8.765	661	663	666	rBV	390908	428765	21.47%	3.261%
12	9.839	755	757	760	rBV	1557122	1547450	77.47%	11.770%
13	10.548	817	819	821	rBV	721455	669311	33.51%	5.091%
14	11.336	886	888	891	rBV	1135054	1022880	51.21%	7.780%
15	12.056	949	951	953	rBV	697444	702357	35.16%	5.342%
16	13.714	1093	1096	1098	rBV	1848906	1997425	100.00%	15.193%
17	14.948	1202	1204	1207	rBV	561786	585285	29.30%	4.452%
18	16.857	1368	1371	1378	rBV	346715	547986	27.43%	4.168%

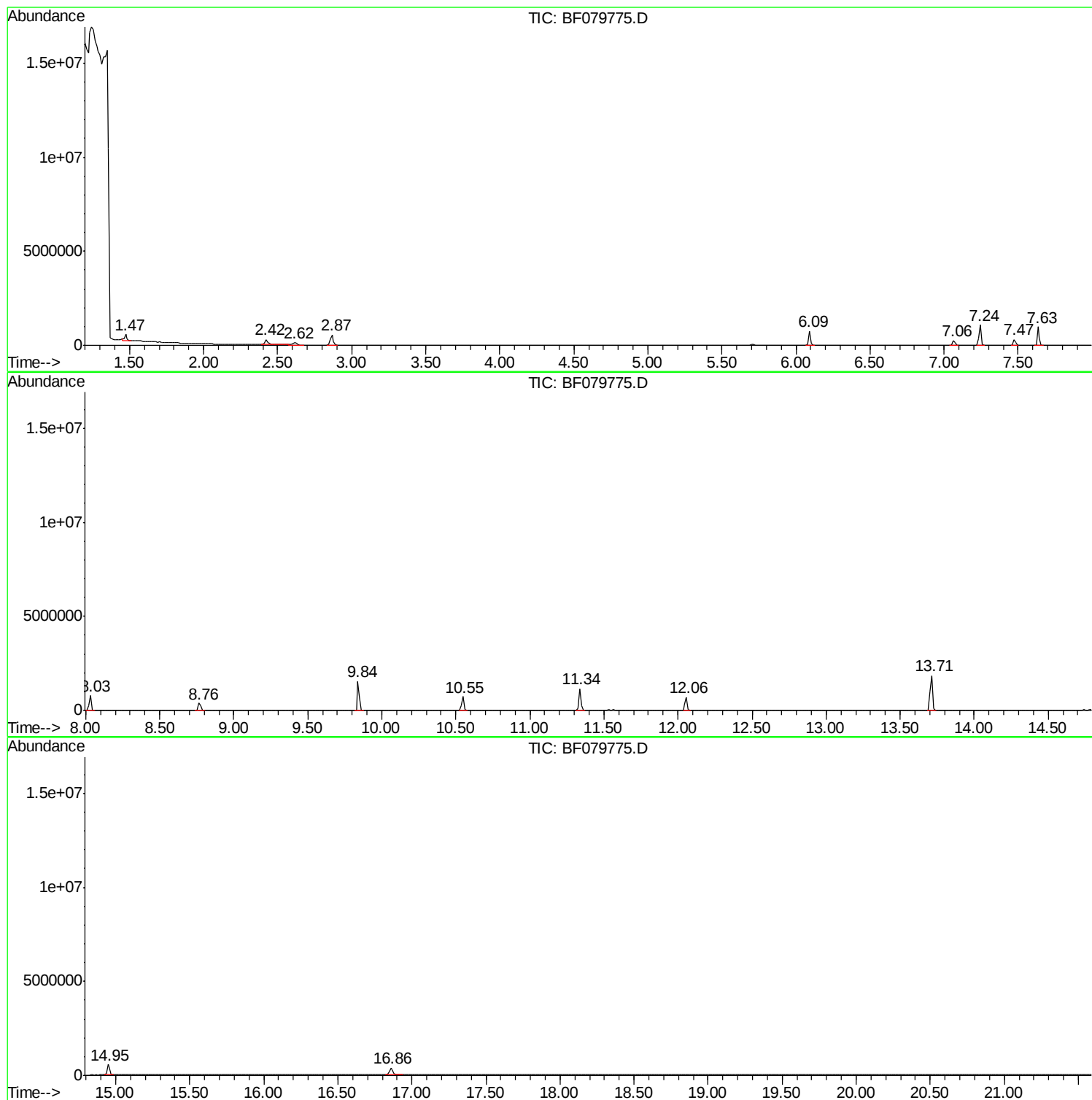
Sum of corrected areas: 13147382

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.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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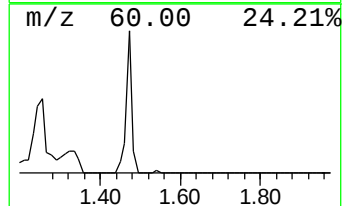
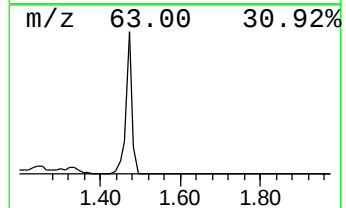
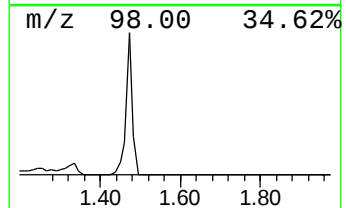
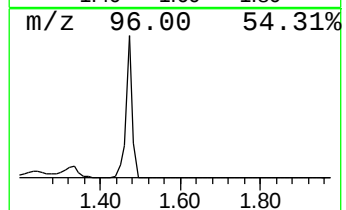
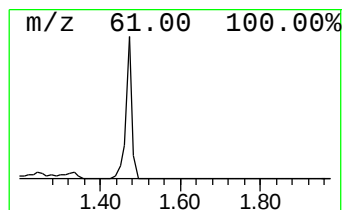
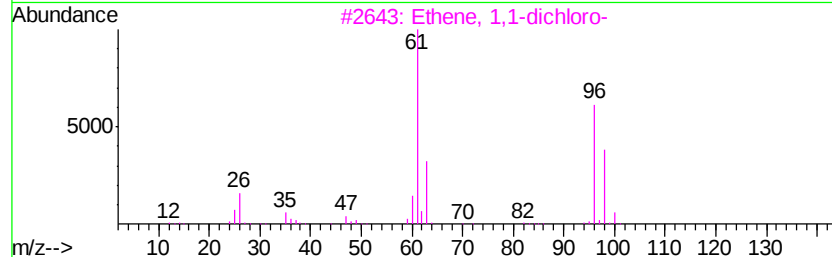
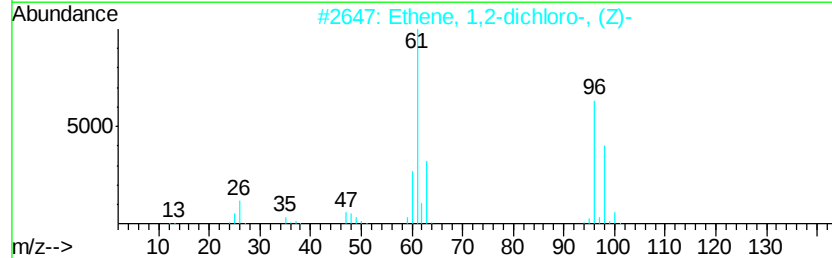
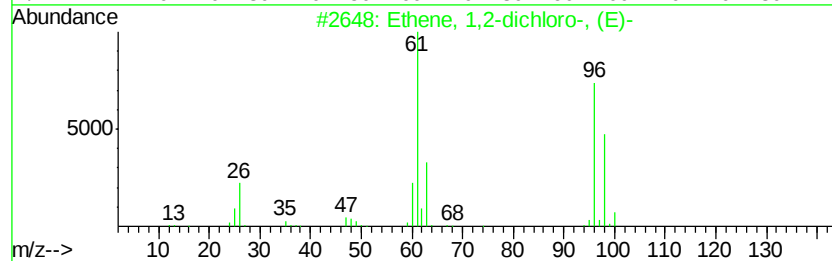
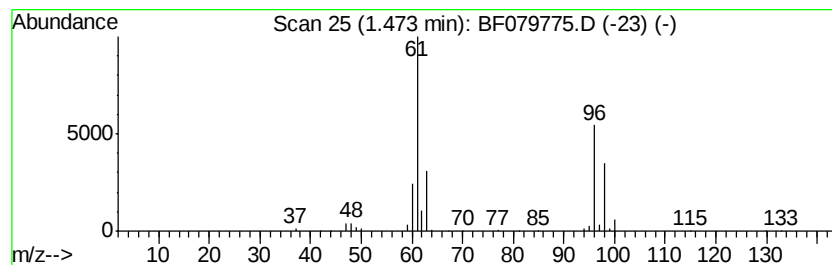
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethene, 1,2-dichloro-, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.47	21.32 ng	346946	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	94
2		Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	94
3		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
5		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	64



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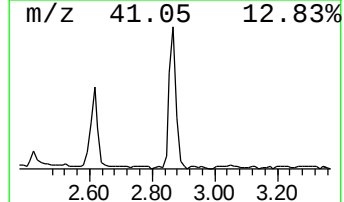
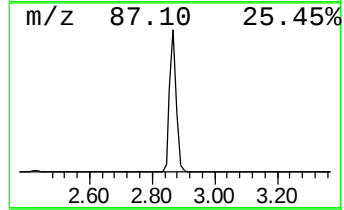
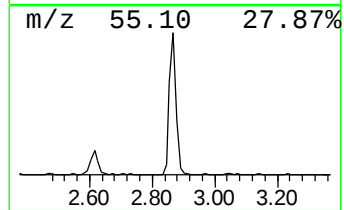
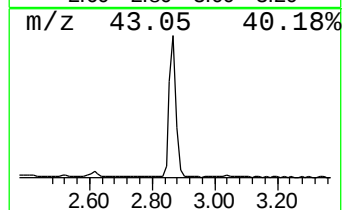
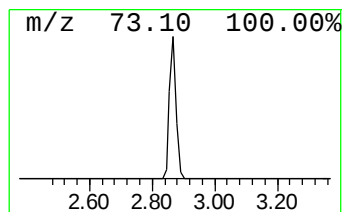
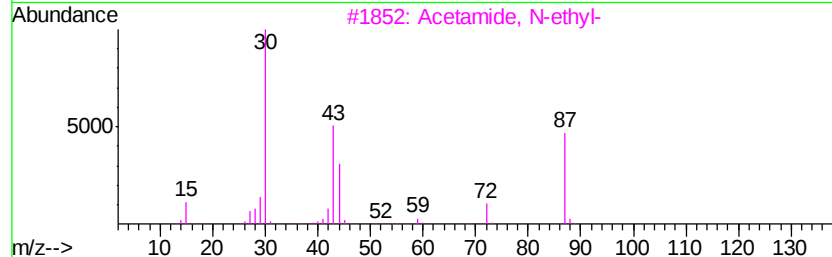
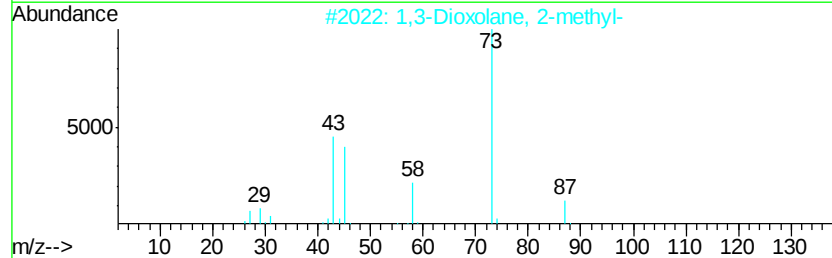
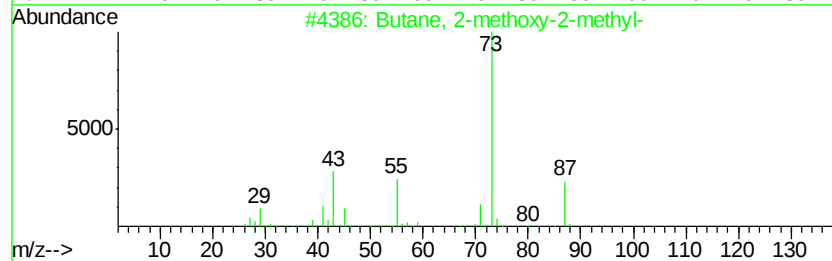
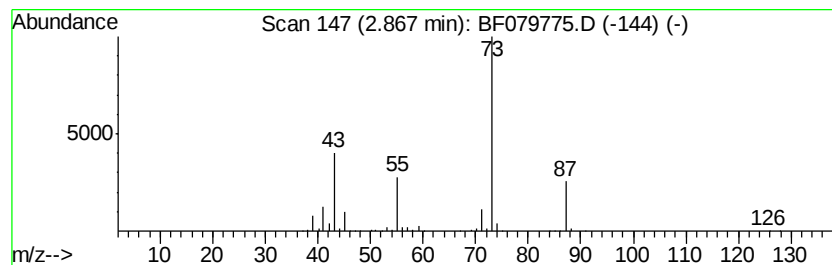
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Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.87	47.44 ng	771984	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



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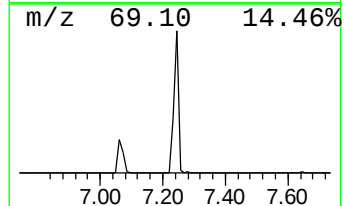
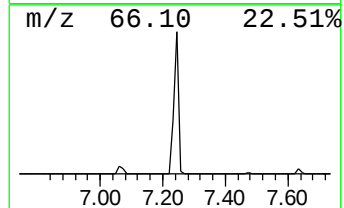
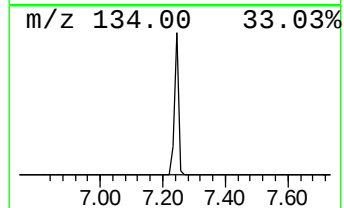
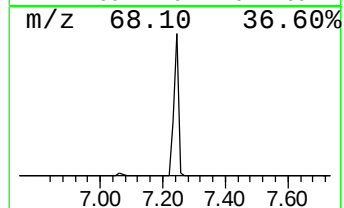
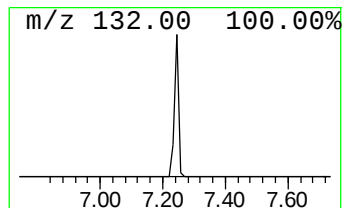
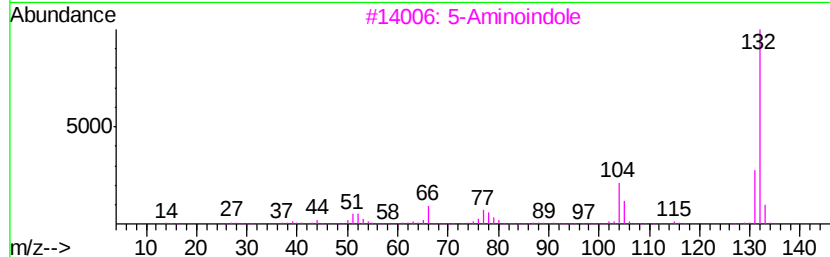
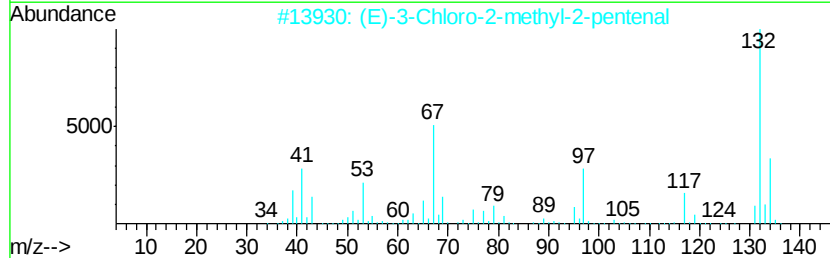
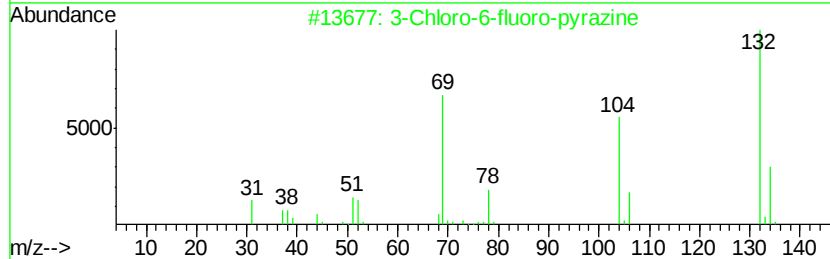
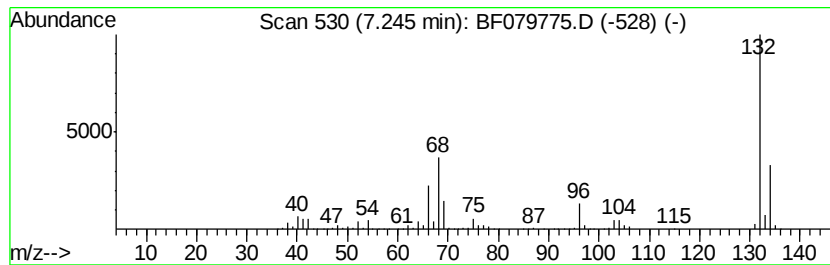
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Peak Number 5 unknown7.24 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	60.00 ng	976449	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.47	21.3	ng	346946	1	7.47	325470	20.0
Butane, 2-methoxy...	2.87	47.4	ng	771984	1	7.47	325470	20.0
unknown7.24	7.24	60.0	ng	976449	1	7.47	325470	20.0