

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
 Data File : BF079044.D
 Acq On : 8 May 2015 18:16
 Operator : TP/IZ
 Sample : PB83253BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB83253BL

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-BF043015.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	1.507	25	28	30	rVB	6211462	7980645	100.00%	24.986%
2	1.747	48	49	58	rVV	548471	858735	10.76%	2.689%
3	1.873	58	60	96	rVB	1447220	2727995	34.18%	8.541%
4	5.119	342	344	353	rVB	638123	896747	11.24%	2.808%
5	5.622	386	388	391	rBV	1180187	1399214	17.53%	4.381%
6	6.879	496	498	501	rBV	1500562	1380038	17.29%	4.321%
7	7.027	509	511	514	rBV	1165550	1463671	18.34%	4.582%
8	7.325	534	537	539	rBV	425709	472337	5.92%	1.479%
9	7.508	550	553	556	rVB	2187927	1943879	24.36%	6.086%
10	8.010	595	597	600	rBV	1553728	1463139	18.33%	4.581%
11	8.902	672	675	677	rVB	506168	660737	8.28%	2.069%
12	10.239	790	792	795	rBV	2520581	2993976	37.52%	9.374%
13	11.074	863	865	868	rVB	830755	760589	9.53%	2.381%
14	12.057	948	951	953	rBV	1057993	1132648	14.19%	3.546%
15	12.914	1024	1026	1029	rBV	607241	782420	9.80%	2.450%
16	14.914	1199	1201	1204	rBV	2741715	3447059	43.19%	10.792%
17	16.217	1312	1315	1317	rBV	662895	793227	9.94%	2.483%
18	17.954	1464	1467	1470	rBV	548091	783702	9.82%	2.454%

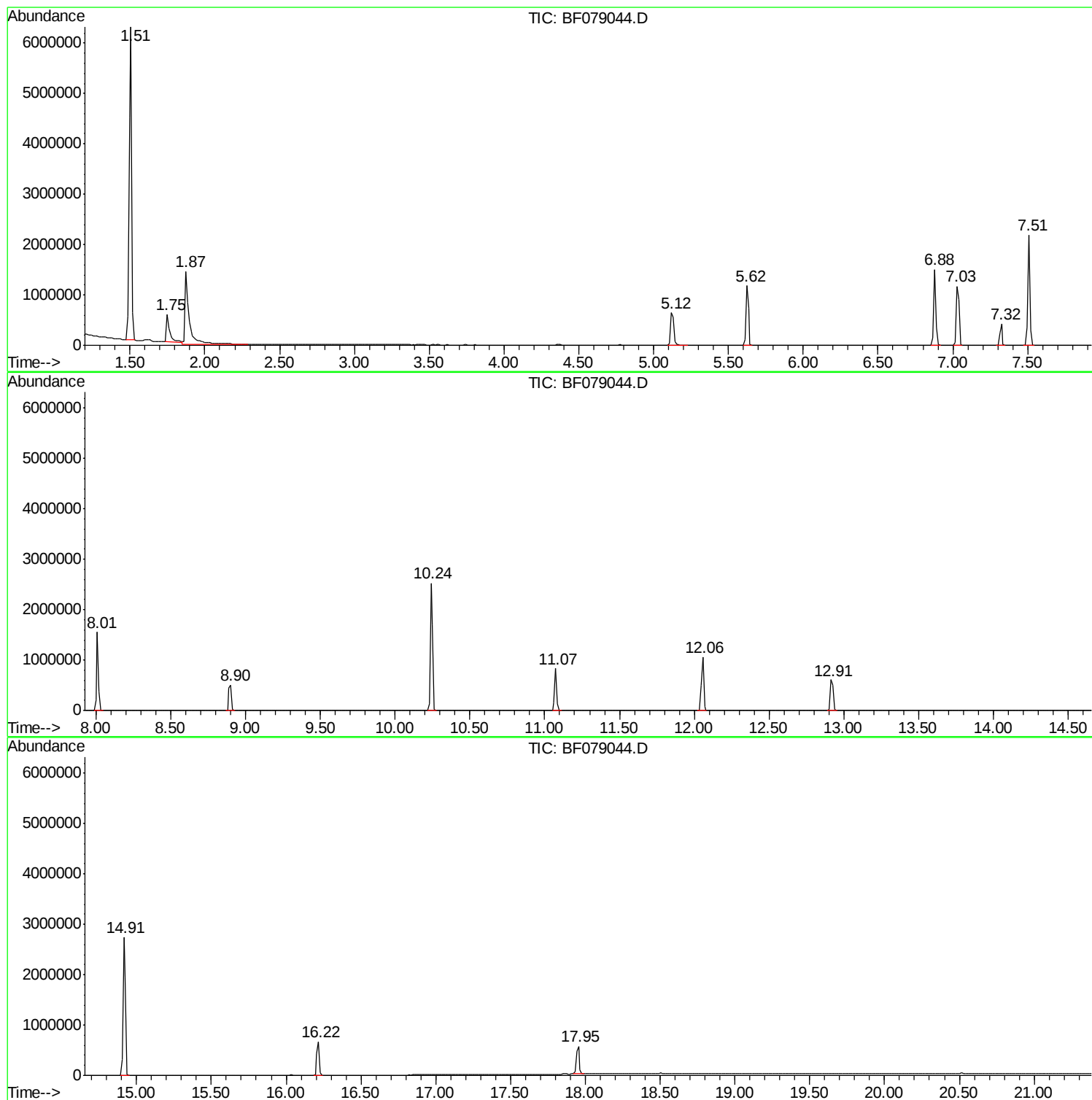
Sum of corrected areas: 31940758

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.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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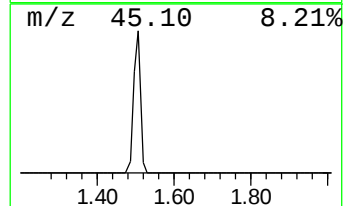
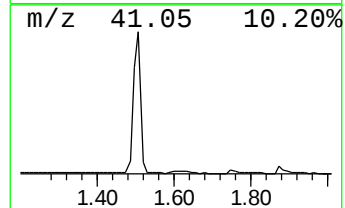
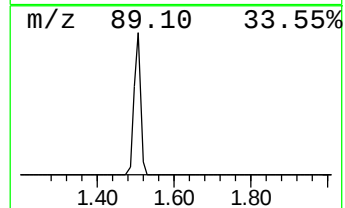
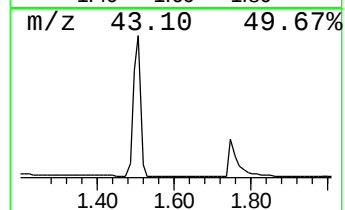
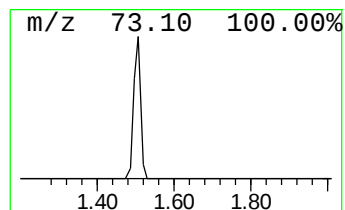
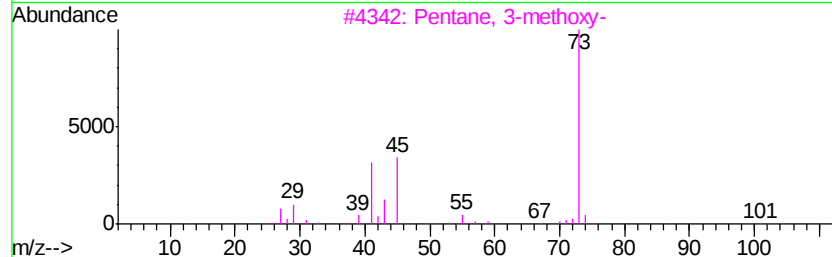
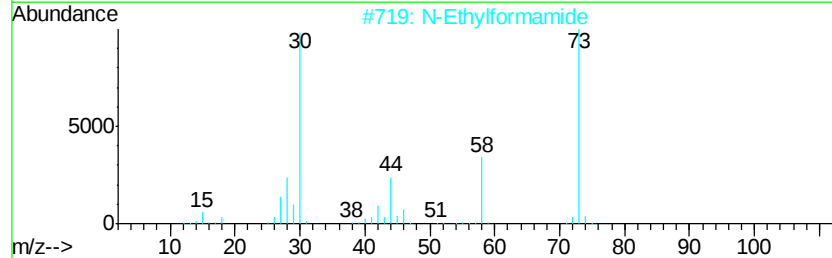
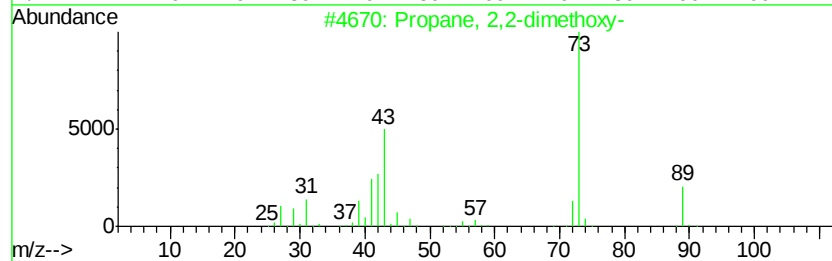
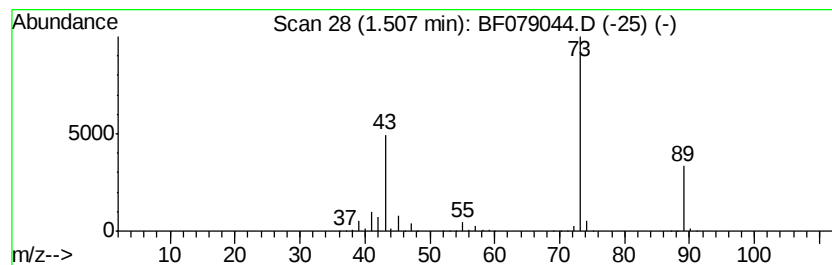
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.51	337.92 ng	7980650	1,4-Dichlorobenzene-d4	7.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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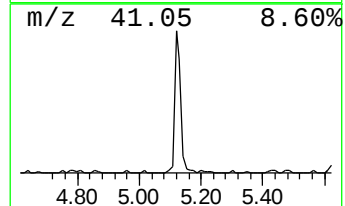
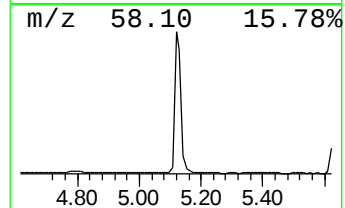
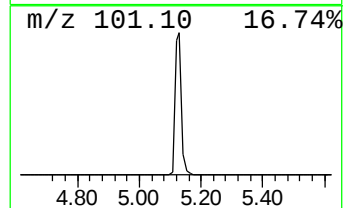
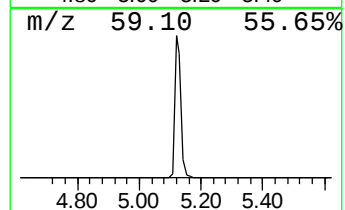
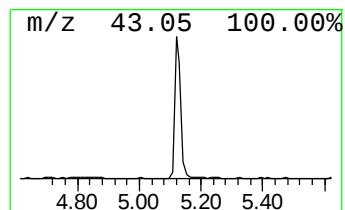
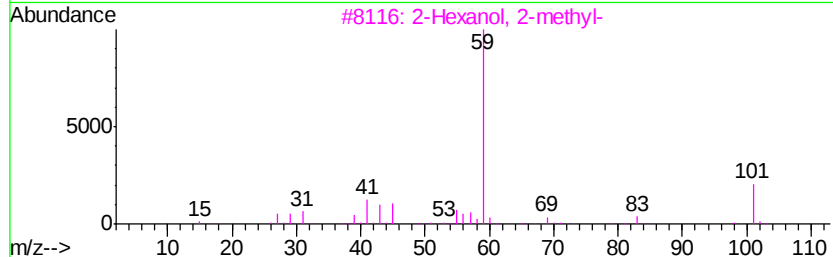
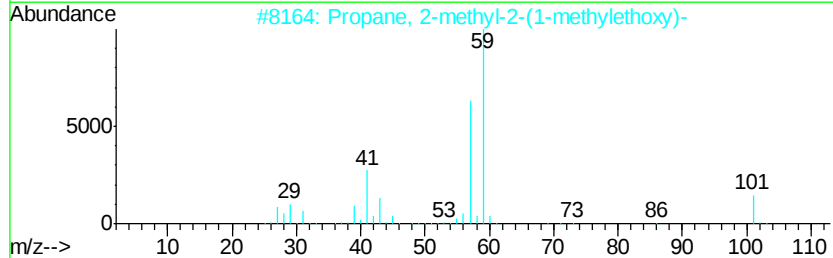
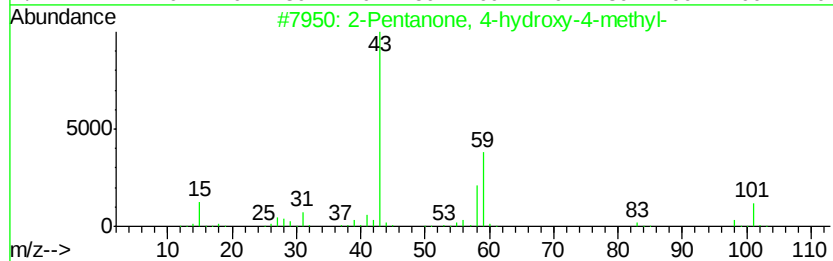
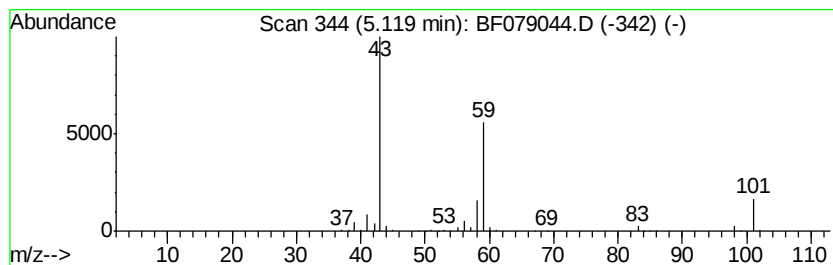
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	37.97 ng	896747	1,4-Dichlorobenzene-d4	7.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	42
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	40
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25



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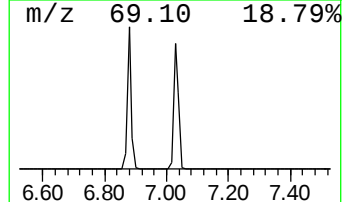
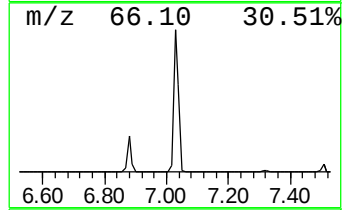
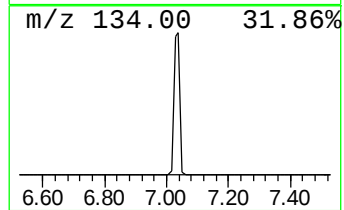
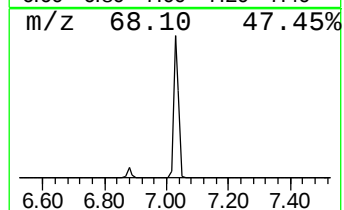
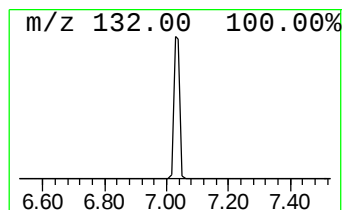
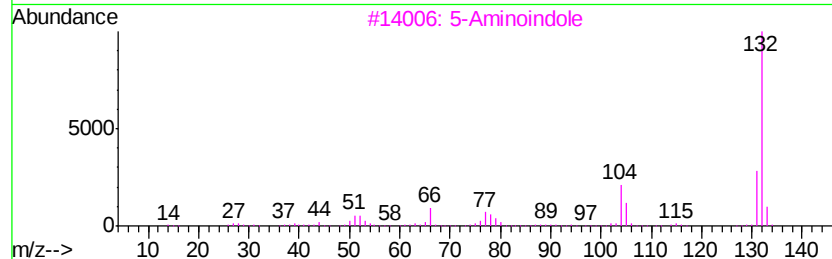
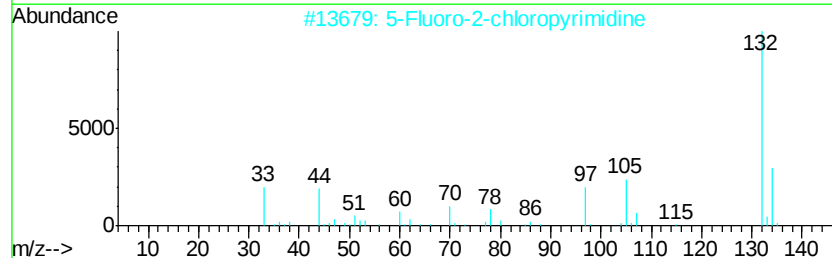
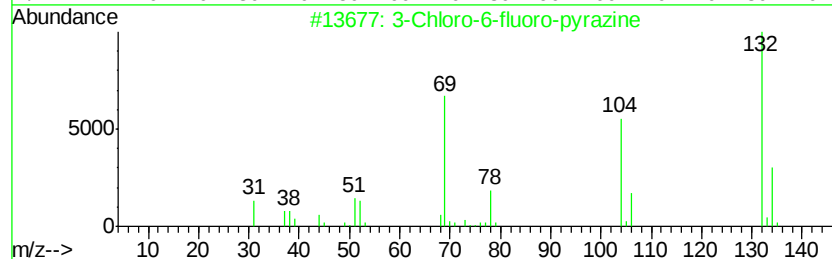
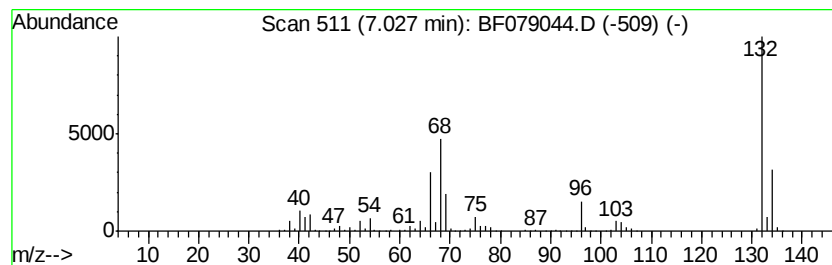
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Peak Number 5 unknown7.03 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	61.98 ng	1463670	1,4-Dichlorobenzene-d4	7.32

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		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.51	1.51	337.9	ng	7980650	1	7.32	472337	20.0
2-Pentanone, 4-hy...	5.12	38.0	ng	896747	1	7.32	472337	20.0
unknown7.03	7.03	62.0	ng	1463670	1	7.32	472337	20.0