

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
 Data File : BF078801.D
 Acq On : 29 Apr 2015 4:05
 Operator : TP/IZ
 Sample : PB83016BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB83016BL

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-BF042815.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	1.575	32	34	37	rVB	2682903	2784508	60.25%	8.756%
2	1.781	51	52	62	rVV	565200	1209159	26.16%	3.802%
3	1.918	62	64	105	rVB	2215899	4621864	100.00%	14.534%
4	5.199	350	351	359	rVB	185517	301070	6.51%	0.947%
5	5.690	391	394	396	rBV	2247358	2303573	49.84%	7.244%
6	6.936	500	503	505	rBV	2511293	2461398	53.26%	7.740%
7	7.096	515	517	520	rBV	2330447	2343551	50.71%	7.369%
8	7.393	541	543	545	rVB	667944	618324	13.38%	1.944%
9	7.576	557	559	562	rVB	2053575	1865837	40.37%	5.867%
10	8.079	600	603	605	rBV	1551937	1314522	28.44%	4.134%
11	8.970	678	681	683	rBV	785655	819916	17.74%	2.578%
12	10.308	796	798	801	rBV	2122502	2798209	60.54%	8.799%
13	11.142	869	871	874	rBV	864144	886183	19.17%	2.787%
14	12.125	954	957	959	rBV	1599027	1492789	32.30%	4.694%
15	12.994	1030	1033	1035	rBV	1015079	946696	20.48%	2.977%
16	14.994	1205	1208	1210	rBV	3220497	3291084	71.21%	10.349%
17	16.285	1318	1321	1324	rBV	933601	915615	19.81%	2.879%
18	17.988	1467	1470	1473	rBV	617255	826651	17.89%	2.599%

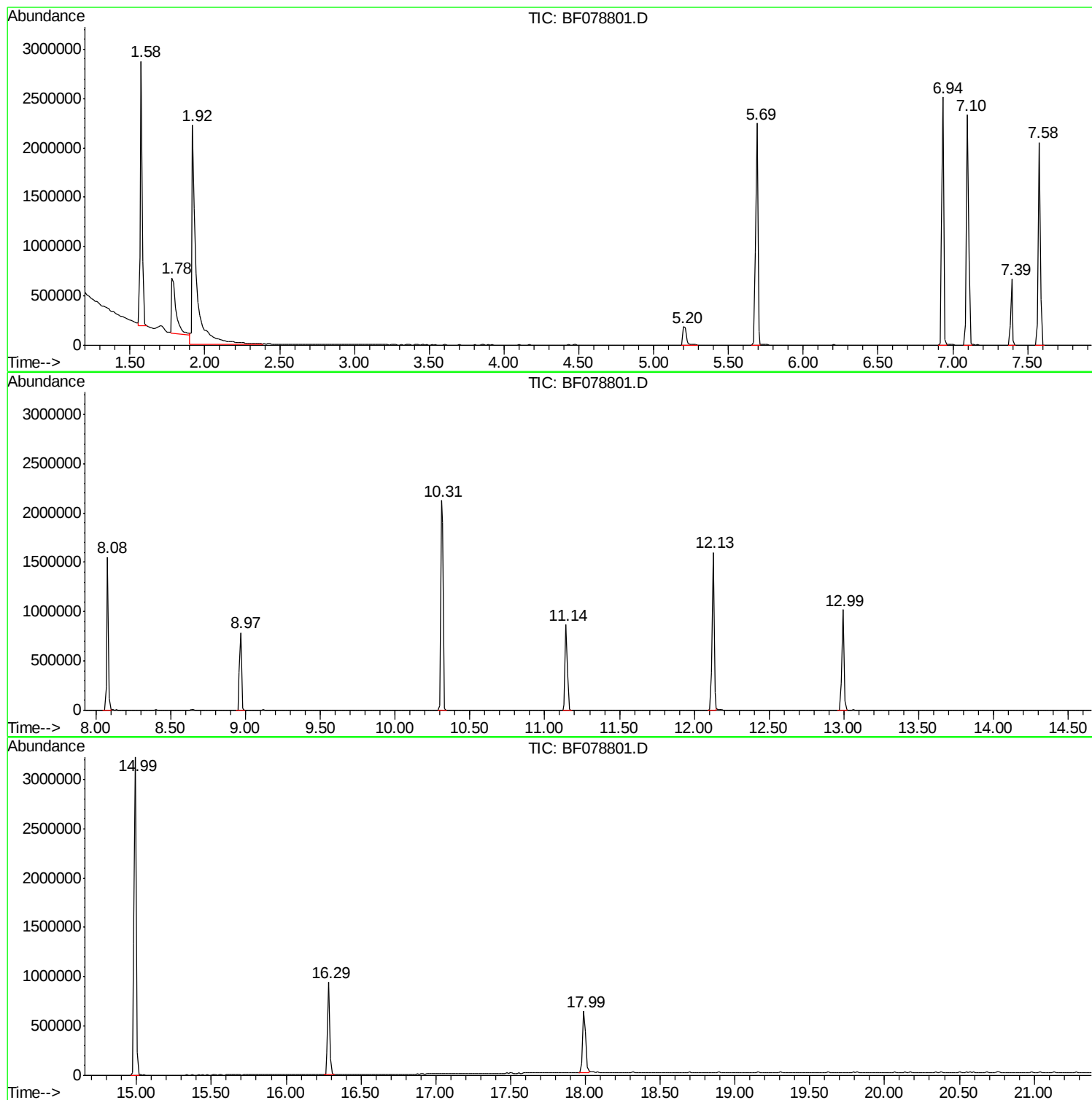
Sum of corrected areas: 31800949

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.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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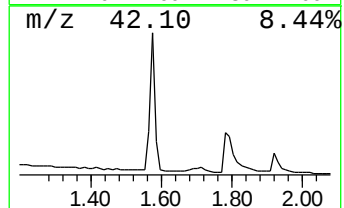
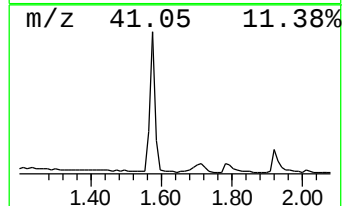
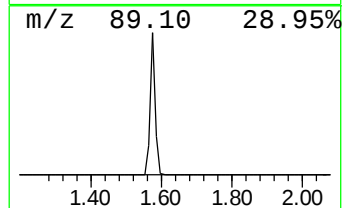
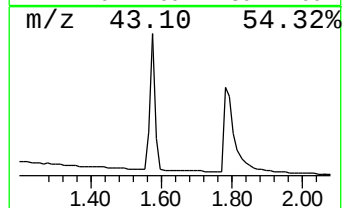
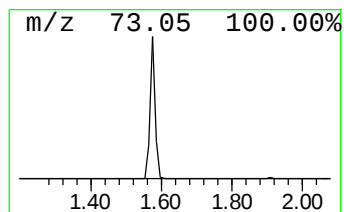
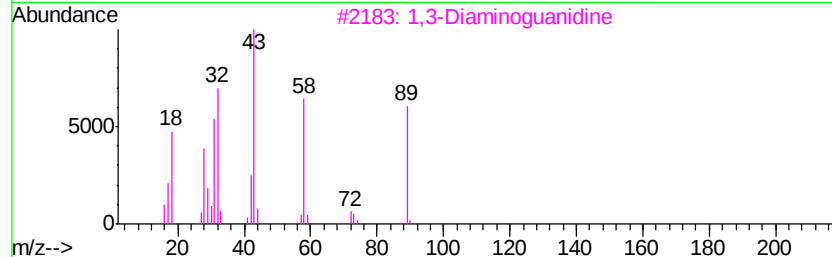
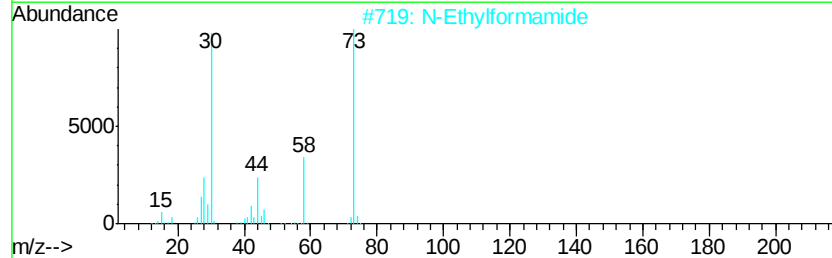
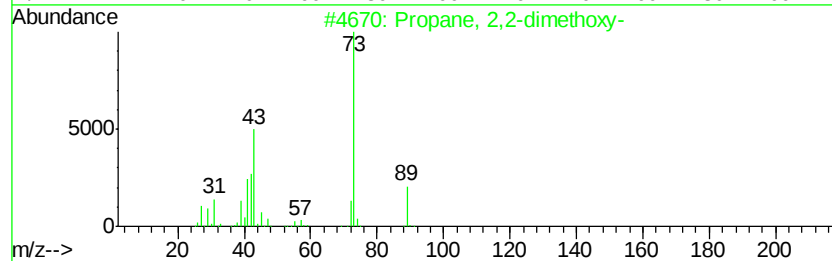
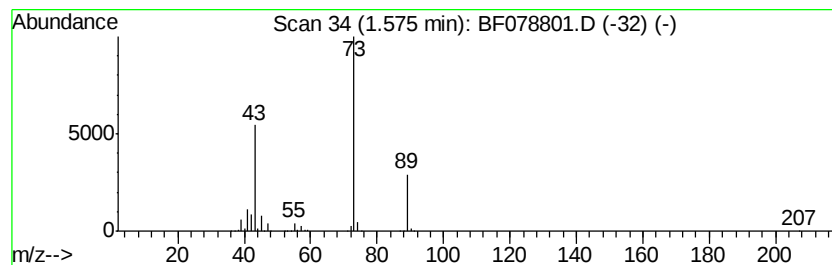
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.58	90.07 ng	2784510	1,4-Dichlorobenzene-d4	7.39

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
4		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



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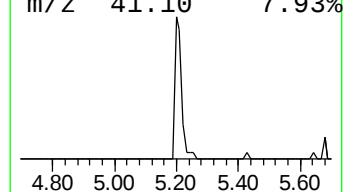
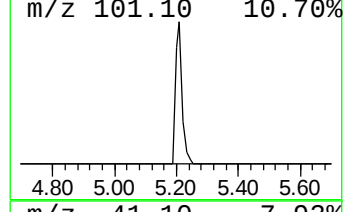
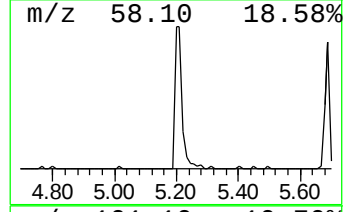
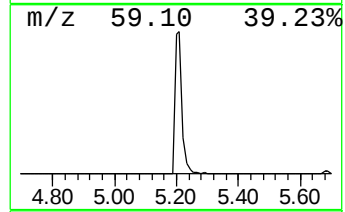
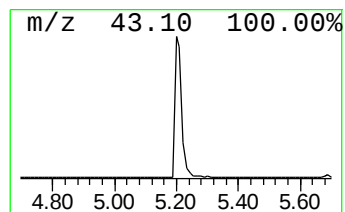
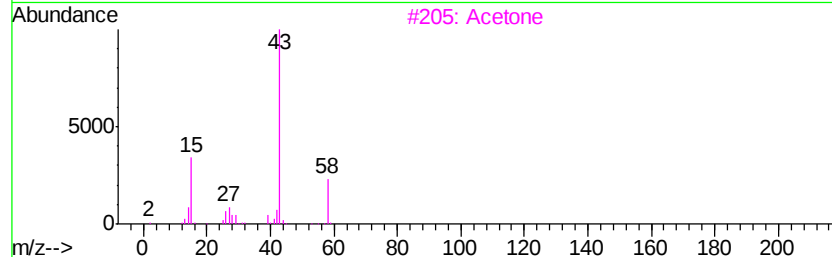
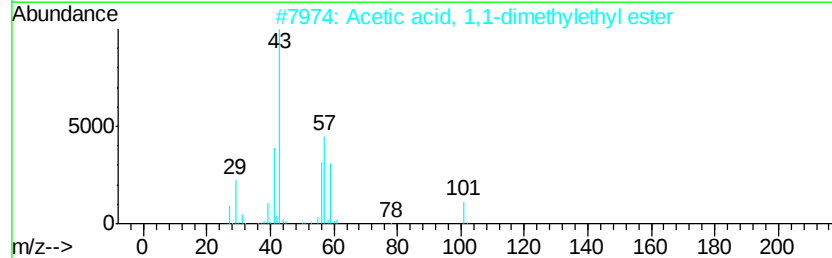
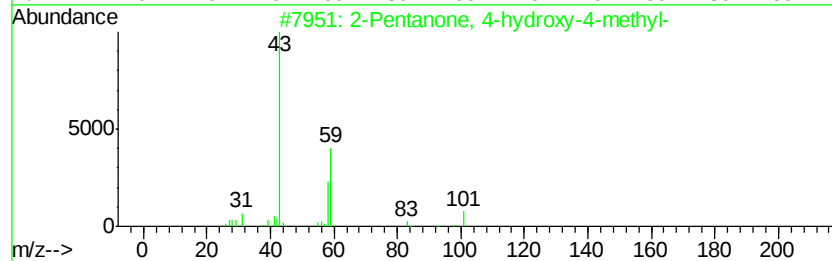
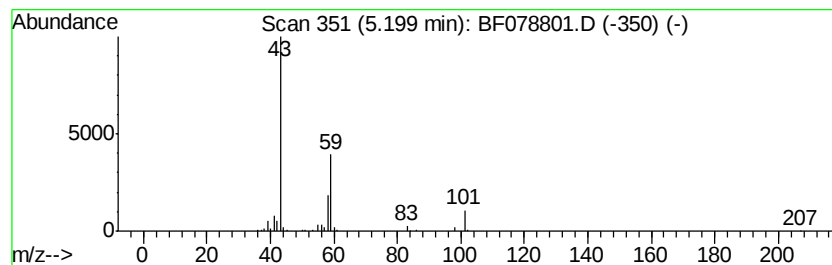
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	9.74 ng	301070	1,4-Dichlorobenzene-d4	7.39

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2		000123-42-2	78
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2		000540-88-5	28
3	Acetone	58	C3H6O		000067-64-1	12
4	4-Penten-2-one, 4-methyl-	98	C6H10O		003744-02-3	9
5	Diacetamide	101	C4H7NO2		000625-77-4	9



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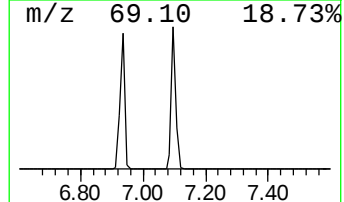
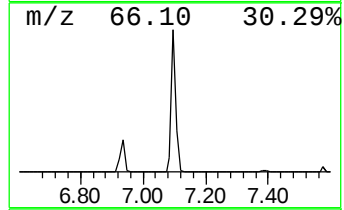
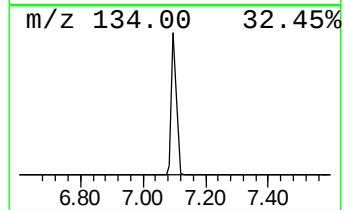
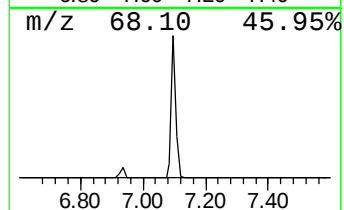
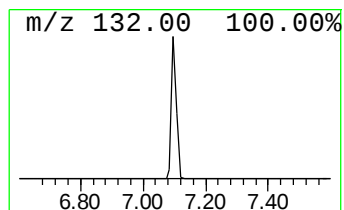
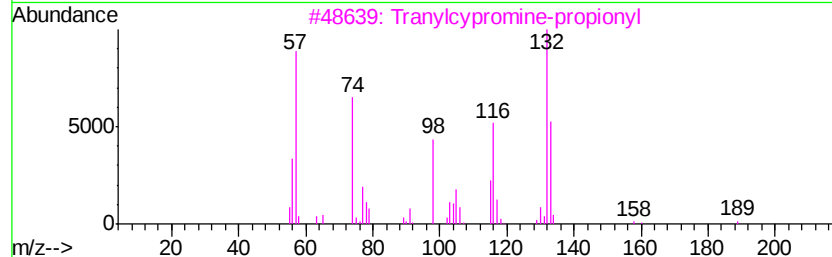
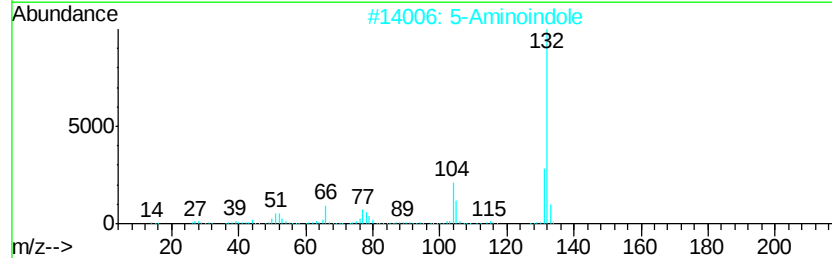
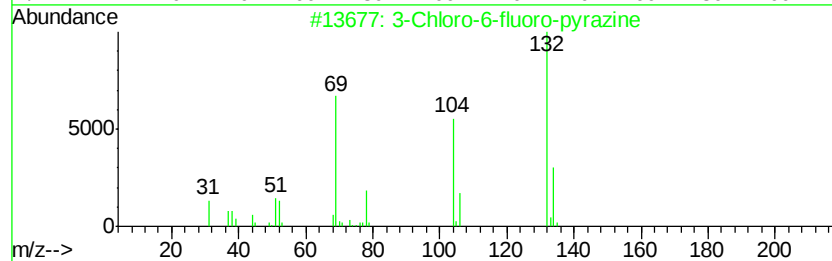
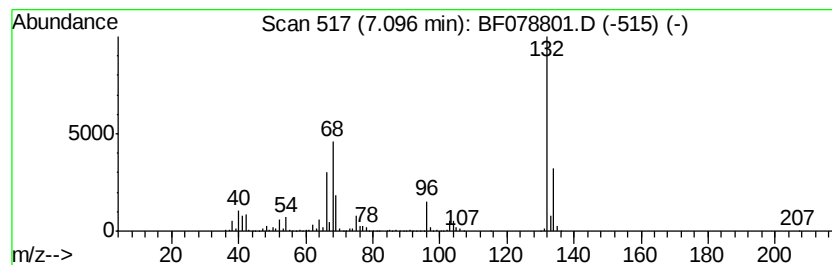
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Peak Number 5 unknown7.10 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	75.80 ng	2343550	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27	
2	5-Aminoindole	132	C8H8N2	005192-03-0	10	
3	Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10	
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9	
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.58	90.1	ng	2784510	1	7.39	618324	20.0
2-Pentanone, 4-hy...	5.20	9.7	ng	301070	1	7.39	618324	20.0
unknown7.10	7.10	75.8	ng	2343550	1	7.39	618324	20.0