

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031115\
 Data File : BF077712.D
 Acq On : 12 Mar 2015 4:08
 Operator : TP/IZ
 Sample : G1474-08
 Misc : W
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP-01

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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	1.458	47	50	53	rVB	298461	406884	19.29%	3.121%
2	1.618	61	64	67	rBV	237721	291658	13.83%	2.237%
3	1.790	77	79	87	rBV	40400	66556	3.16%	0.510%
4	4.933	352	354	363	rVB	54643	64305	3.05%	0.493%
5	5.459	397	400	403	rBV	526417	579209	27.46%	4.442%
6	6.739	509	512	514	rBV	328857	368598	17.48%	2.827%
7	6.876	522	524	527	rBV	1079673	1155953	54.81%	8.866%
8	7.173	548	550	552	rVB	265492	297532	14.11%	2.282%
9	7.356	563	566	568	rBV	1292430	1164776	55.23%	8.933%
10	7.859	608	610	613	rBV	788106	842034	39.92%	6.458%
11	8.750	685	688	690	rBV	311266	412247	19.55%	3.162%
12	10.088	803	805	808	rBV	2028359	1928813	91.45%	14.793%
13	10.911	875	877	880	rVB	499321	502960	23.85%	3.857%
14	11.894	960	963	965	rBV	1066953	1141568	54.13%	8.755%
15	12.751	1036	1038	1041	rBV	541741	512354	24.29%	3.930%
16	14.751	1210	1213	1215	rBV	1941947	2109059	100.00%	16.176%
17	15.917	1313	1315	1318	rBV3	28194	48033	2.28%	0.368%
18	16.031	1322	1325	1328	rVV	542978	574792	27.25%	4.408%
19	17.723	1470	1473	1476	rBV	486286	571177	27.08%	4.381%

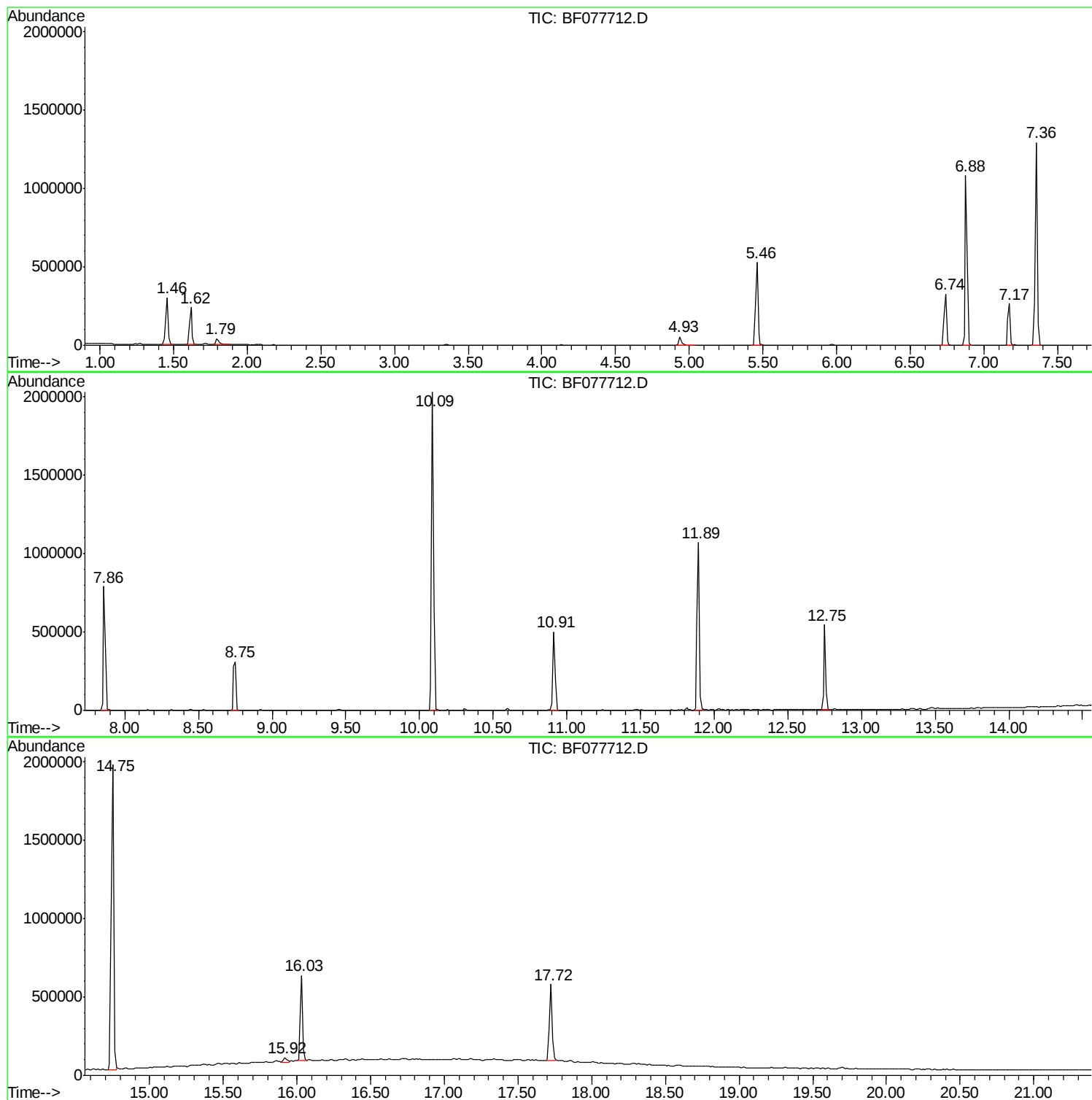
Sum of corrected areas: 13038508

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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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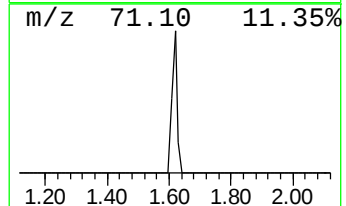
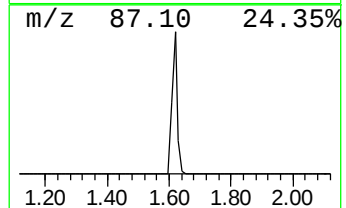
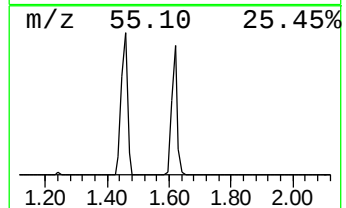
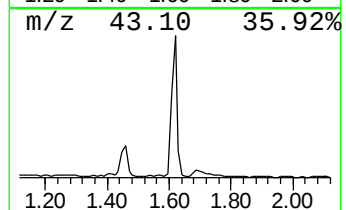
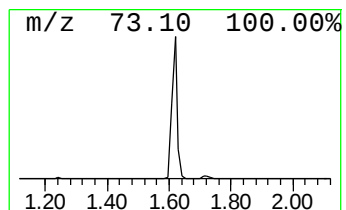
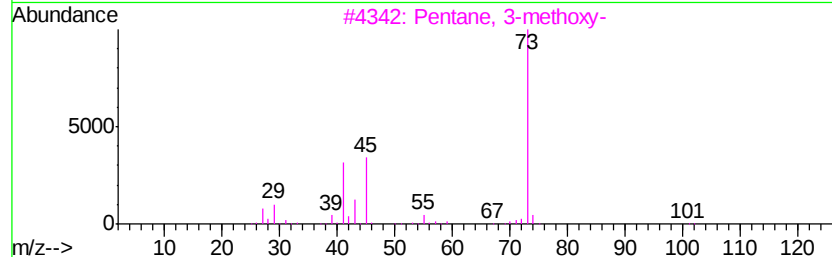
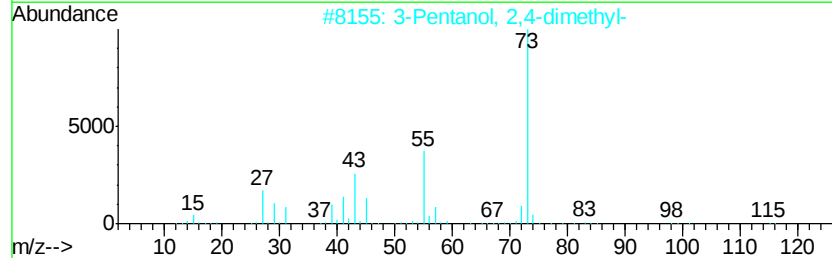
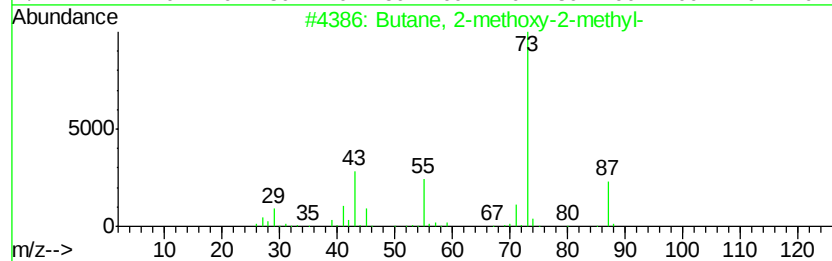
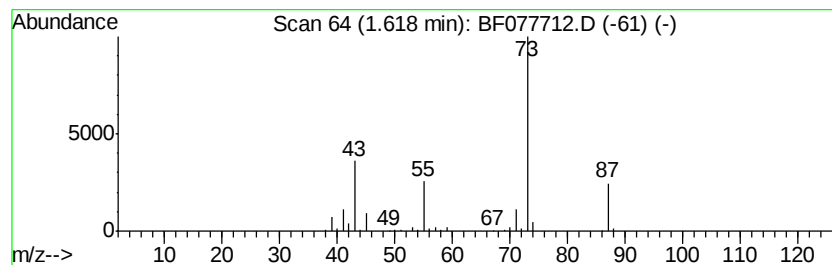
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.62	19.61 ng	291658	1,4-Dichlorobenzene-d4	7.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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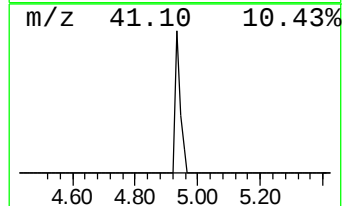
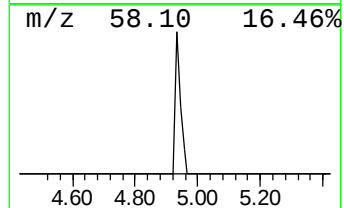
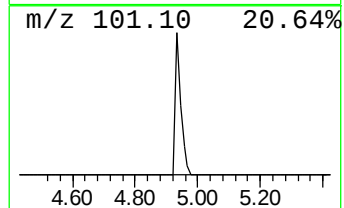
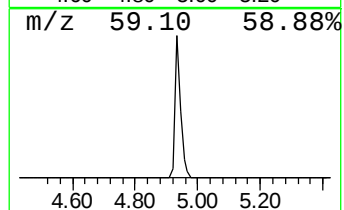
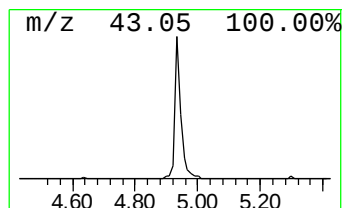
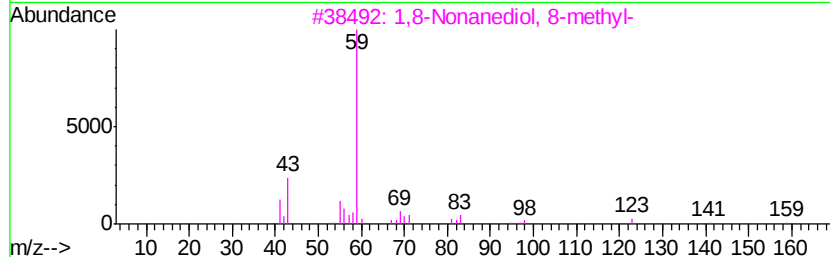
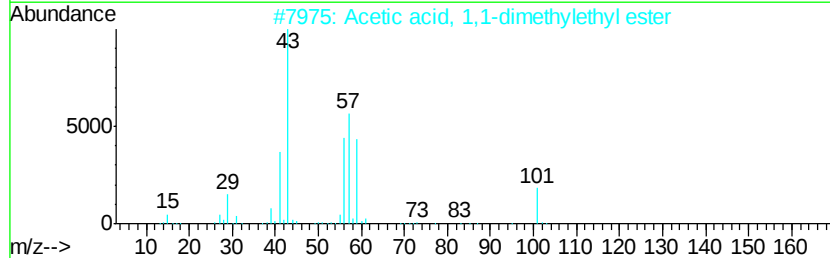
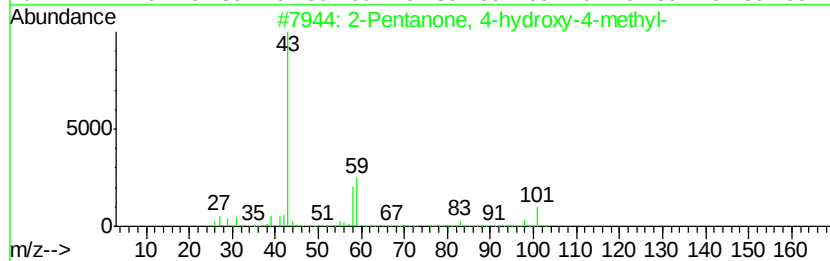
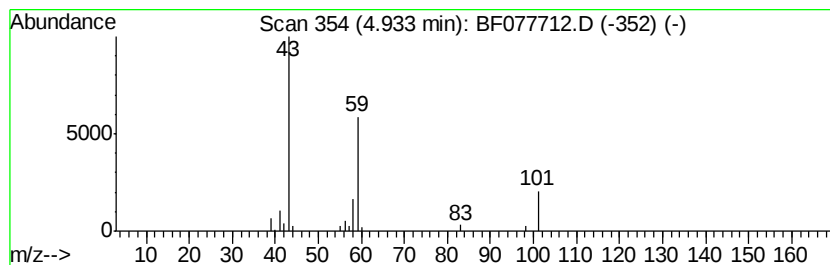
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	4.32 ng	64305	1,4-Dichlorobenzene-d4	7.17

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39	
3	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	25	
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9	
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9	



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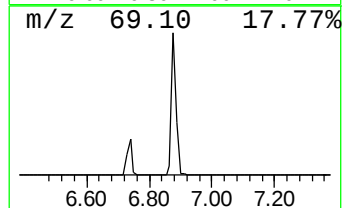
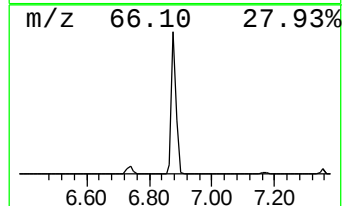
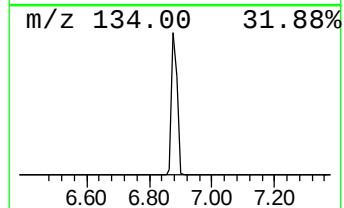
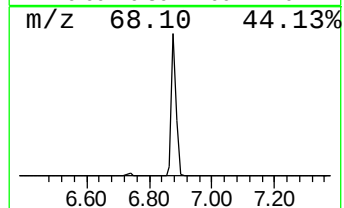
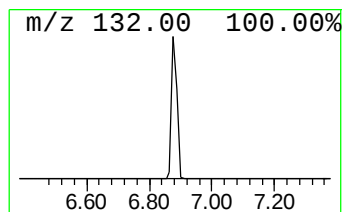
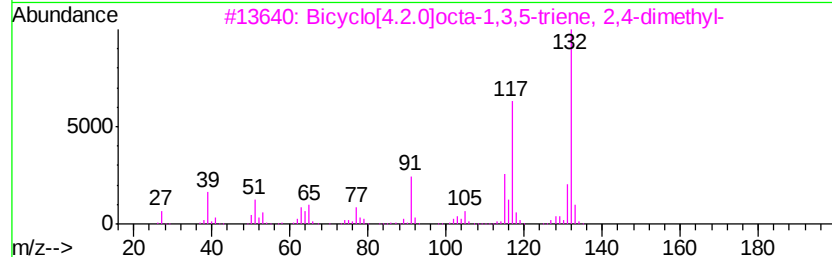
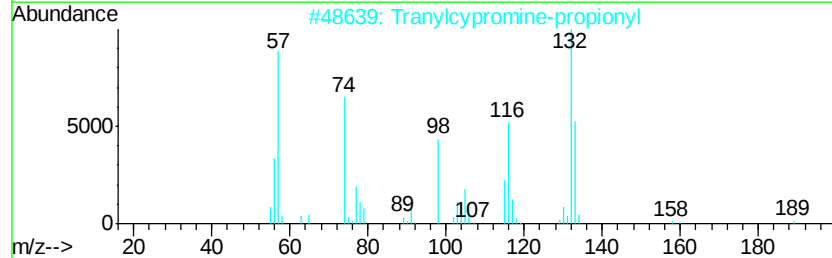
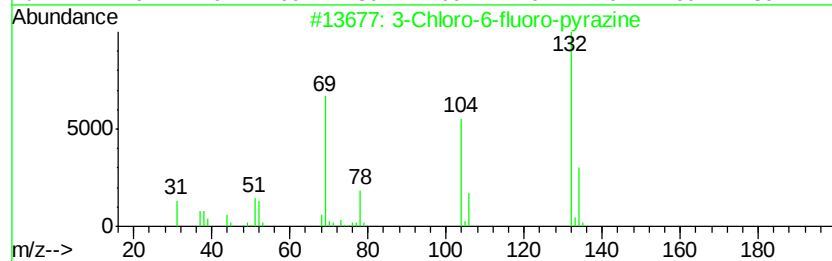
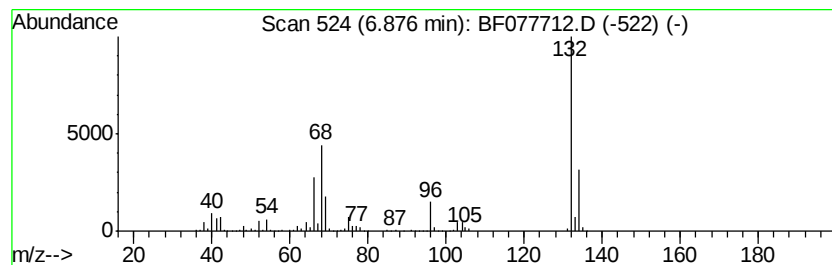
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Peak Number 5 unknown6.88 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.88	77.70 ng	1155950	1,4-Dichlorobenzene-d4	7.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.62	19.6	ng	291658	1	7.17	297532	20.0
2-Pentanone, 4-hy...	4.93	4.3	ng	64305	1	7.17	297532	20.0
unknown6.88	6.88	77.7	ng	1155950	1	7.17	297532	20.0