

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042915\
 Data File : BF078818.D
 Acq On : 29 Apr 2015 17:32
 Operator : TP/IZ
 Sample : G2018-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S8-0441

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	1.678	40	43	46	rVB	569384	808023	9.48%	2.969%
2	1.781	51	52	57	rVV	430454	603596	7.08%	2.218%
3	1.861	57	59	62	rVB	821923	993962	11.66%	3.652%
4	1.918	62	64	106	rVB	4386375	8525660	100.00%	31.323%
5	5.187	349	350	355	rVB	72944	95068	1.12%	0.349%
6	5.679	390	393	395	rBV	637851	823845	9.66%	3.027%
7	6.925	499	502	504	rBV	501349	524155	6.15%	1.926%
8	7.085	514	516	519	rBV	1437521	1624230	19.05%	5.967%
9	7.382	540	542	544	rBV	502039	433635	5.09%	1.593%
10	7.565	556	558	561	rVB	1259328	1451682	17.03%	5.333%
11	8.067	600	602	605	rBV	1188707	1170625	13.73%	4.301%
12	8.959	677	680	682	rBV	693086	594286	6.97%	2.183%
13	10.308	795	798	800	rBV	2835074	2544887	29.85%	9.350%
14	11.142	868	871	873	rBV	505703	621127	7.29%	2.282%
15	12.114	954	956	959	rBV	1447797	1514820	17.77%	5.565%
16	12.982	1030	1032	1035	rBV	716141	689512	8.09%	2.533%
17	14.982	1204	1207	1210	rBV	2711491	2658162	31.18%	9.766%
18	16.285	1319	1321	1324	rBV	707774	785854	9.22%	2.887%
19	18.068	1474	1477	1482	rBV	514333	755763	8.86%	2.777%

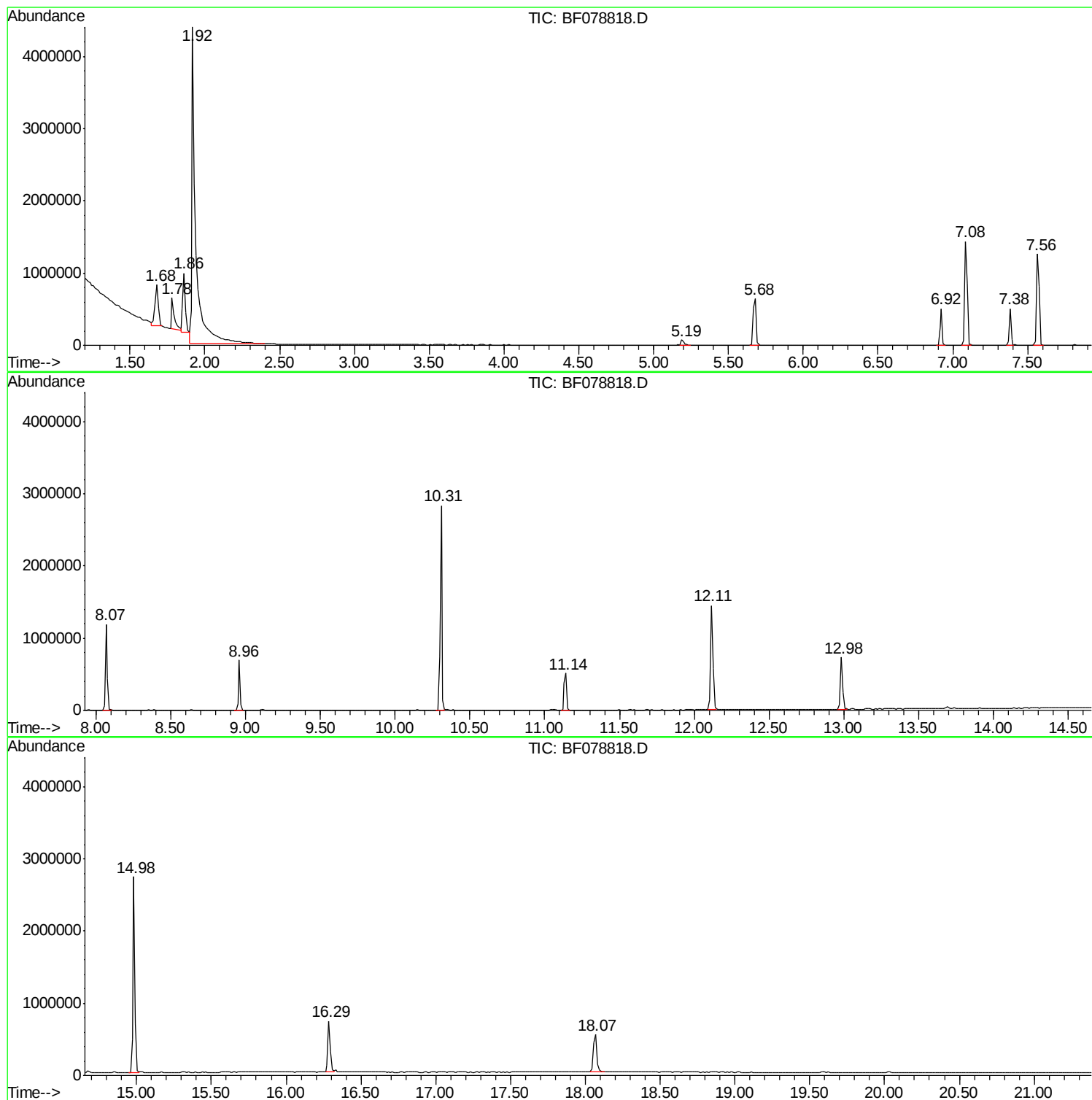
Sum of corrected areas: 27218892

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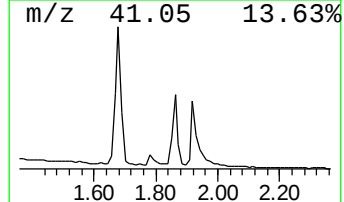
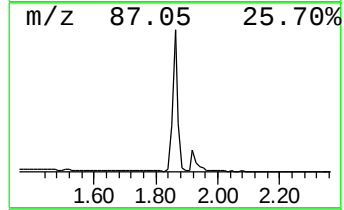
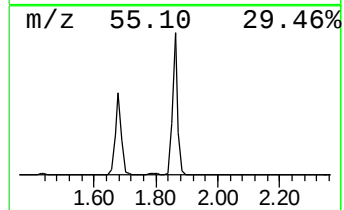
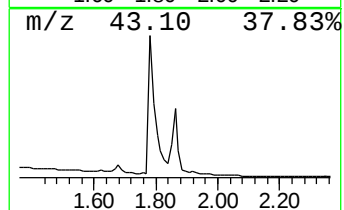
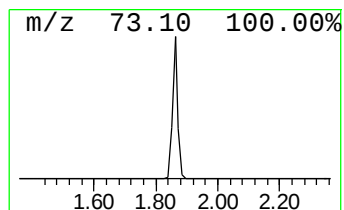
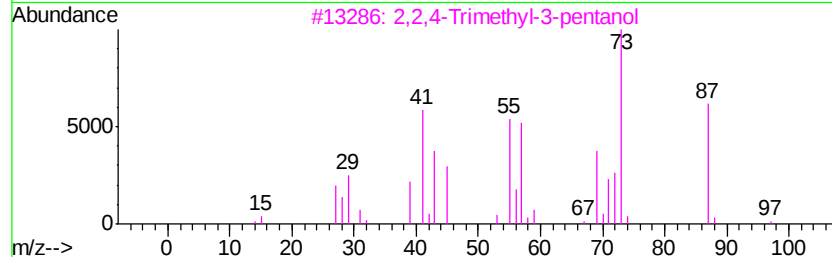
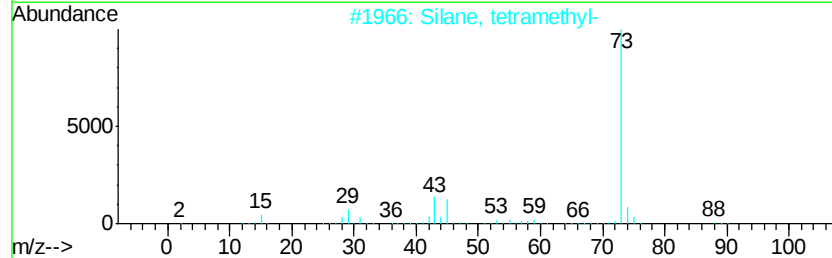
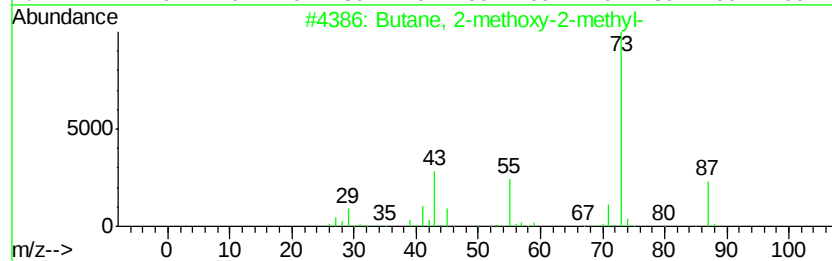
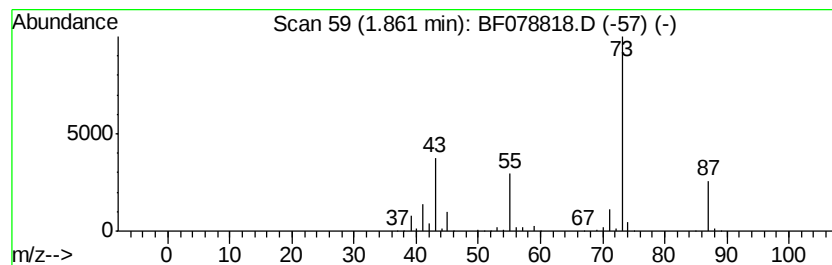
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.86	45.84 ng	993962	1,4-Dichlorobenzene-d4	7.38

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	43
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25



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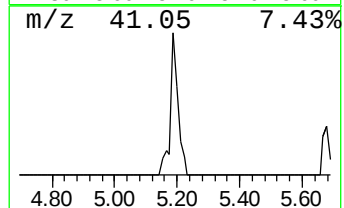
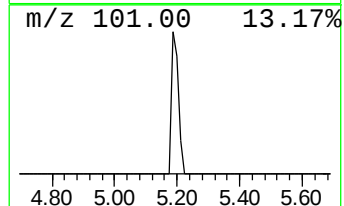
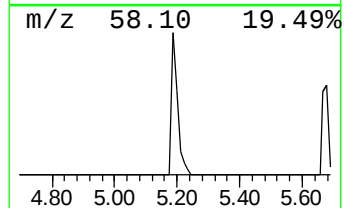
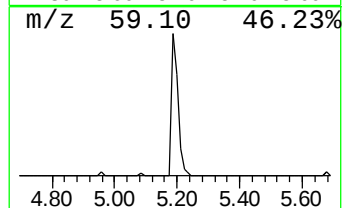
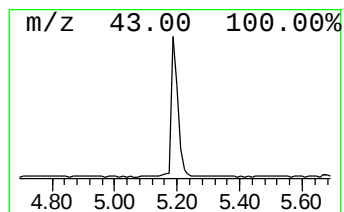
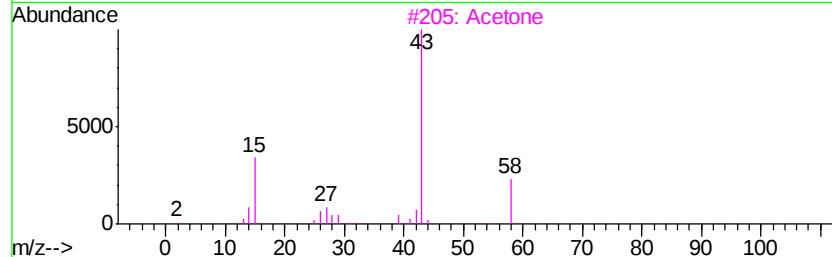
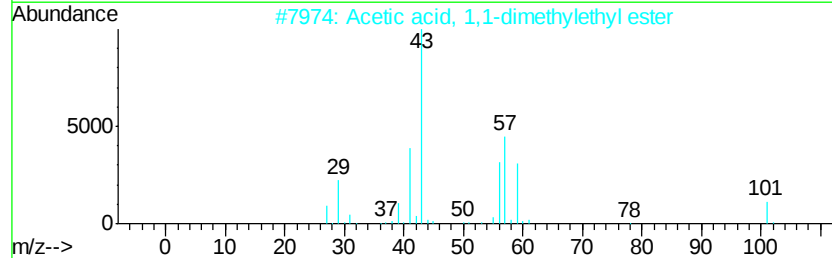
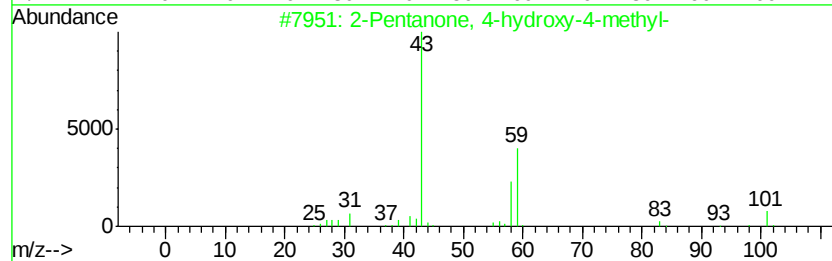
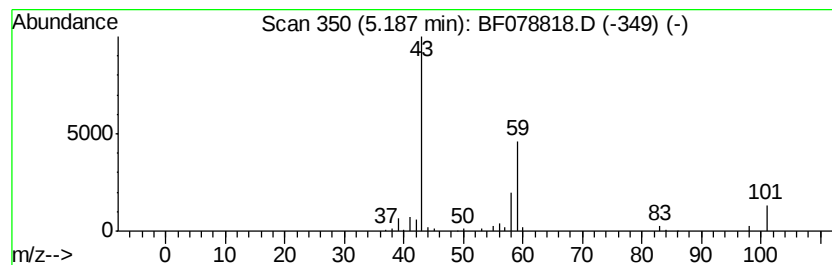
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	4.38 ng	95068	1,4-Dichlorobenzene-d4	7.38

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	17	
3	Acetone	58	C3H6O	000067-64-1	16	
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12	
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	



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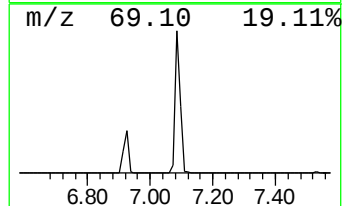
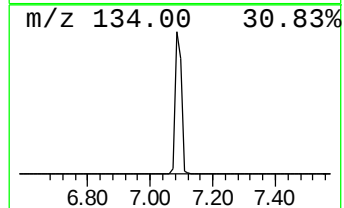
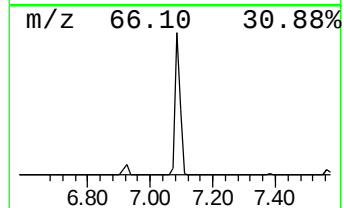
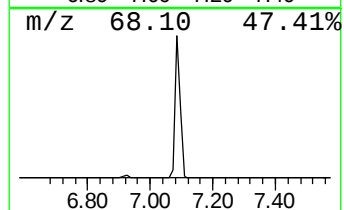
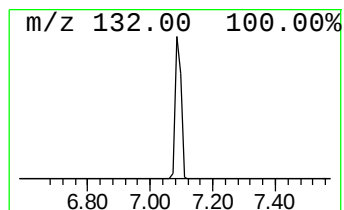
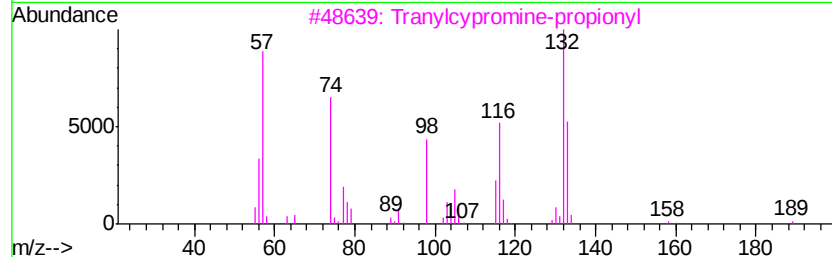
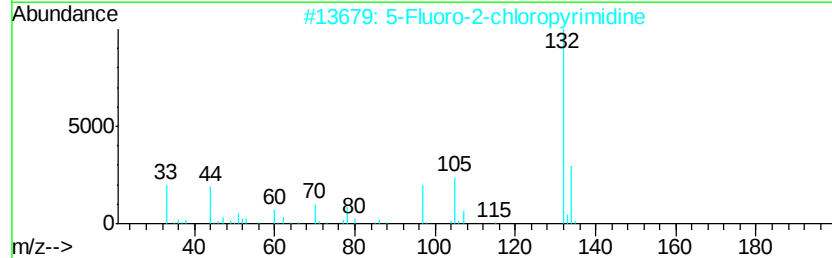
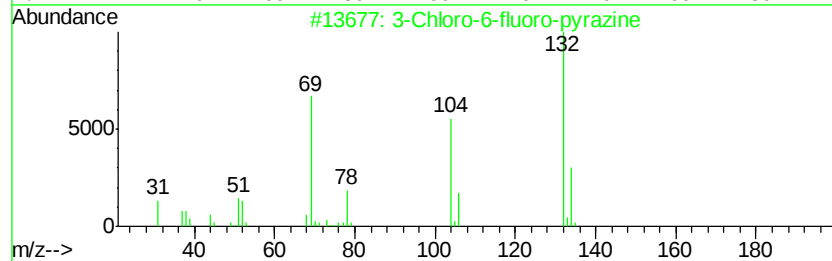
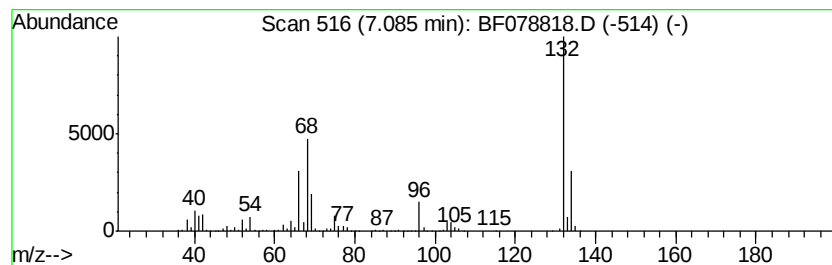
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Peak Number 6 unknown7.08 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	74.91 ng	1624230	1,4-Dichlorobenzene-d4	7.38

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		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		5-Aminoindole	132	C8H8N2	005192-03-0	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
Butane, 2-methoxy...	1.86	45.8	ng	993962	1	7.38	433635	20.0
2-Pentanone, 4-hy...	5.19	4.4	ng	95068	1	7.38	433635	20.0
unknown7.08	7.08	74.9	ng	1624230	1	7.38	433635	20.0