

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032715\
 Data File : BF078060.D
 Acq On : 28 Mar 2015 4:33
 Operator : TP/IZ
 Sample : G1672-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-100-32615

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-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	1.035	11	13	16	rVB	11108	16951	1.04%	0.176%
2	1.355	37	41	44	rVB	180774	309320	18.96%	3.208%
3	1.504	52	54	57	rBV	234615	273440	16.76%	2.836%
4	1.733	73	74	86	rVB	29891	67196	4.12%	0.697%
5	4.819	342	344	349	rBB	18875	25554	1.57%	0.265%
6	5.367	389	392	395	rBV	360695	386606	23.69%	4.010%
7	6.670	504	506	514	rBV	194439	226020	13.85%	2.344%
8	6.796	514	517	519	rBV	606105	843808	51.71%	8.753%
9	7.070	539	541	544	rBB	237771	226877	13.90%	2.353%
10	7.253	555	557	560	rBV	630805	851439	52.18%	8.832%
11	7.767	600	602	605	rBV	660306	623542	38.21%	6.468%
12	8.648	677	679	682	rBV	350242	318023	19.49%	3.299%
13	9.996	795	797	800	rBV	1532188	1377623	84.42%	14.290%
14	10.819	867	869	871	rVB	360979	363705	22.29%	3.773%
15	11.791	952	954	957	rBV2	612120	785258	48.12%	8.145%
16	12.648	1027	1029	1032	rBV	370763	392562	24.06%	4.072%
17	14.648	1201	1204	1207	rBV	1612716	1631804	100.00%	16.926%
18	15.825	1305	1307	1311	rBV2	14411	24726	1.52%	0.256%
19	15.928	1314	1316	1319	rBV	419576	449320	27.54%	4.661%
20	17.677	1466	1469	1472	rBV	380093	446912	27.39%	4.636%

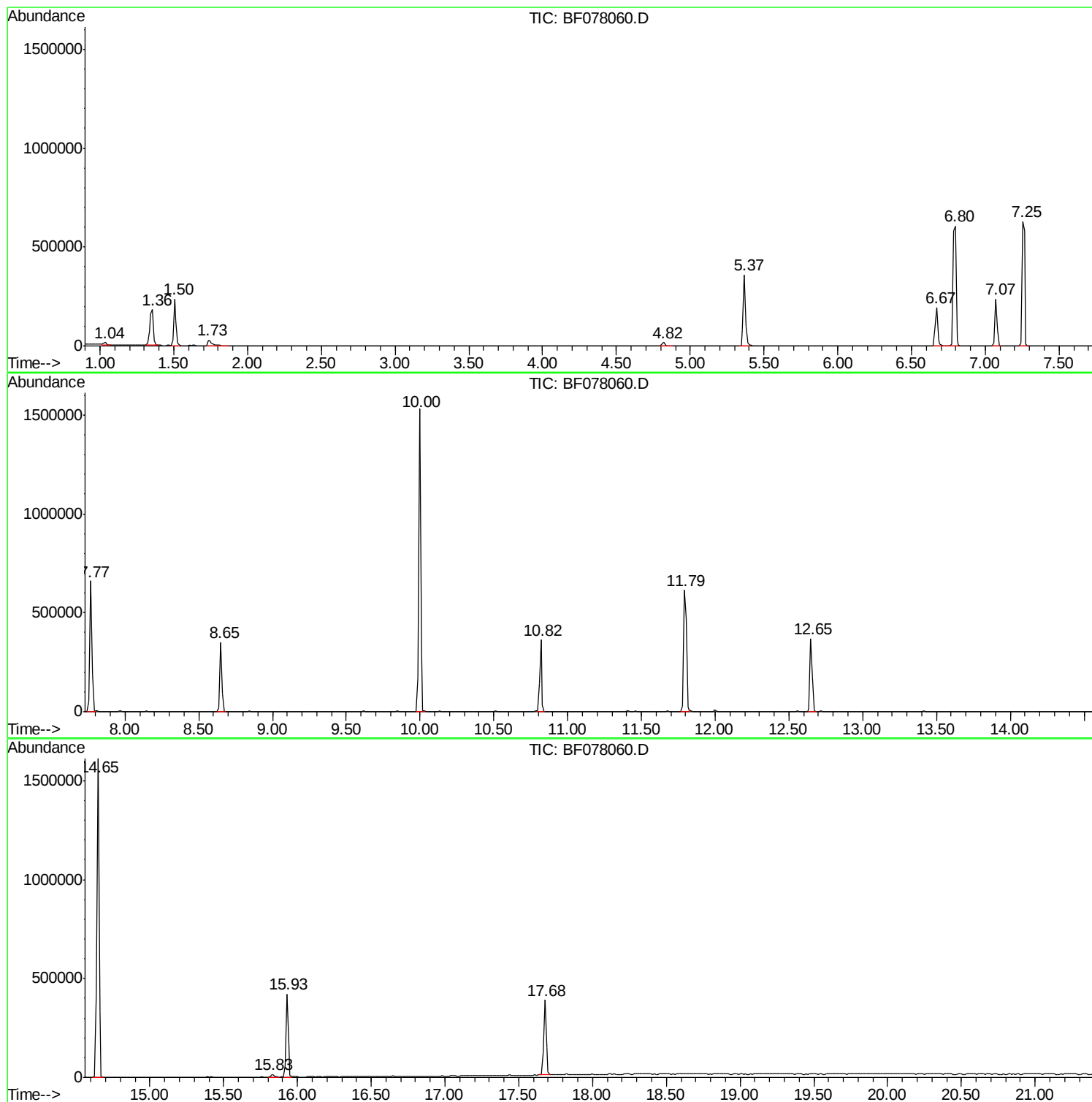
Sum of corrected areas: 9640686

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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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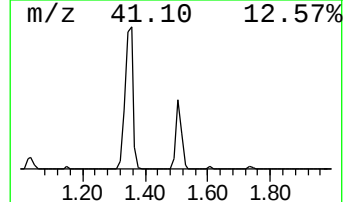
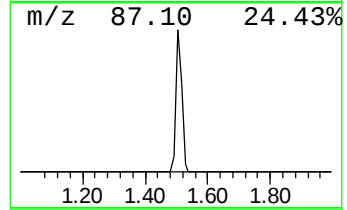
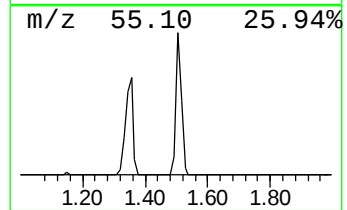
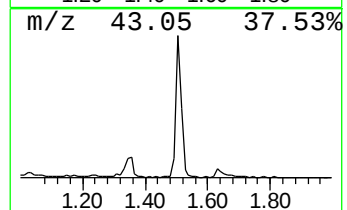
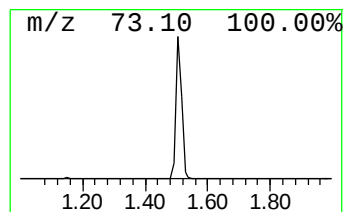
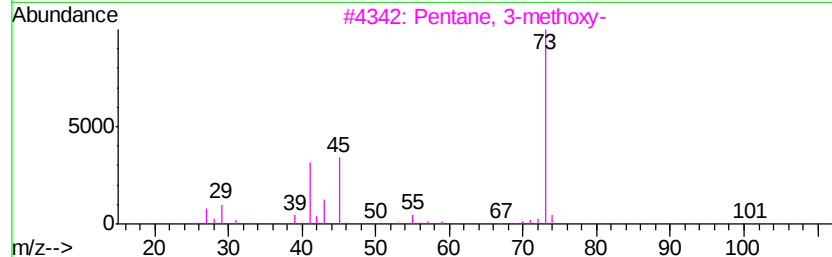
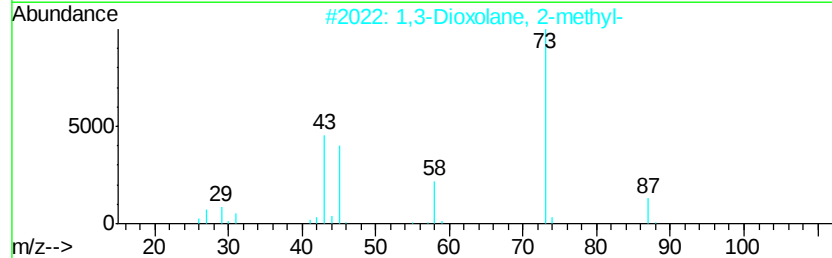
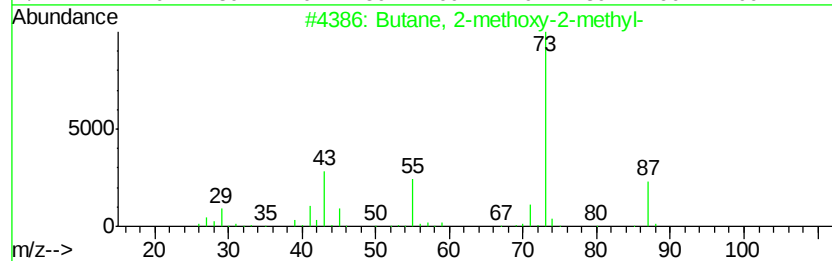
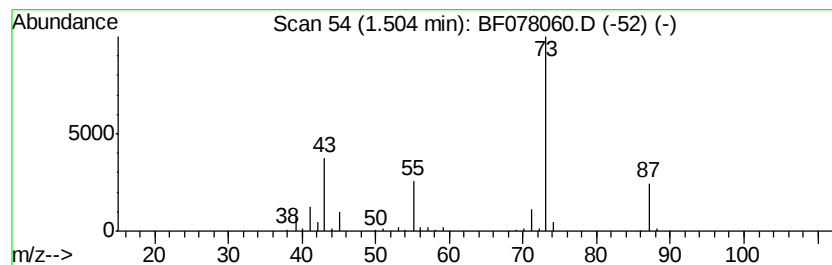
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.50	24.10 ng	273440	1,4-Dichlorobenzene-d4	7.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



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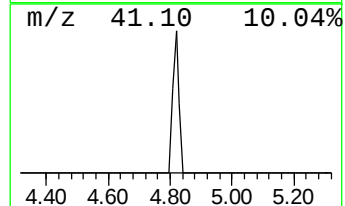
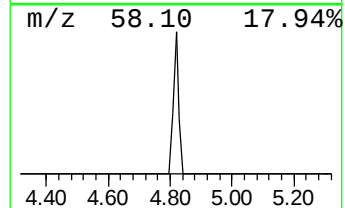
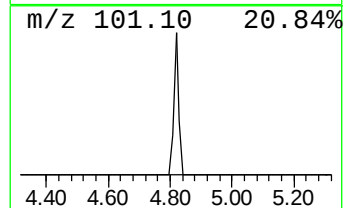
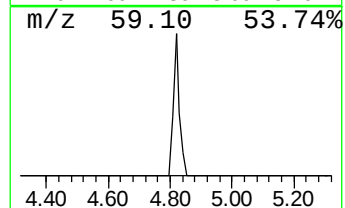
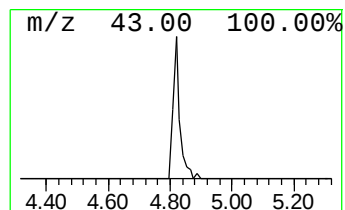
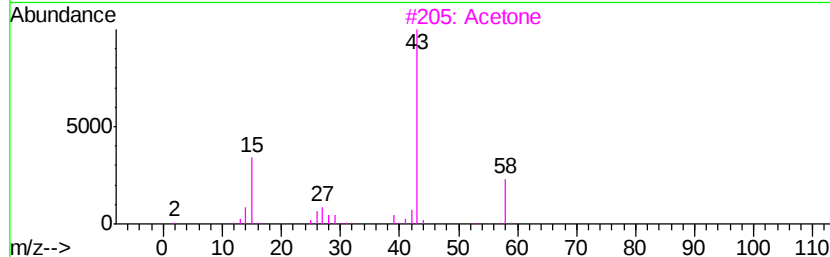
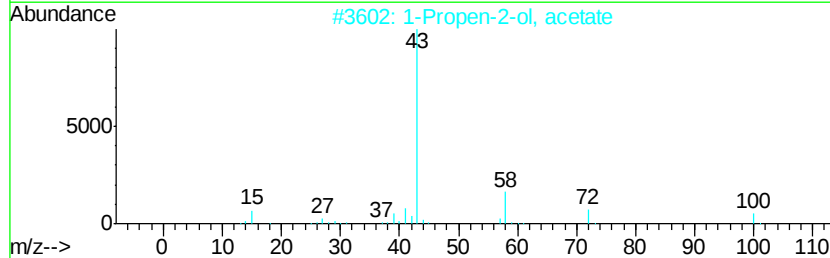
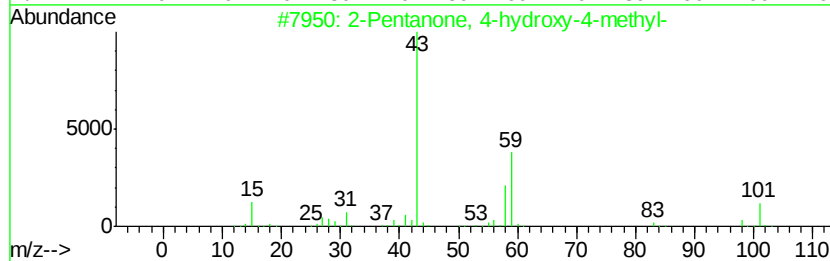
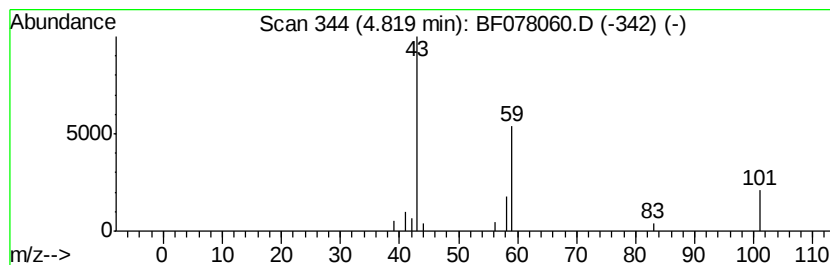
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	2.25 ng	25554	1,4-Dichlorobenzene-d4	7.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78		
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9		
3	Acetone	58	C3H6O	000067-64-1	7		
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	7		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	5		



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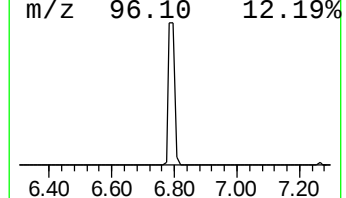
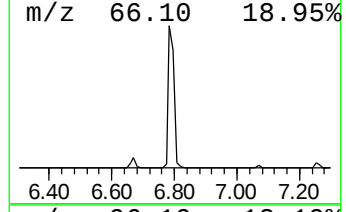
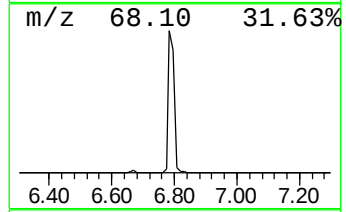
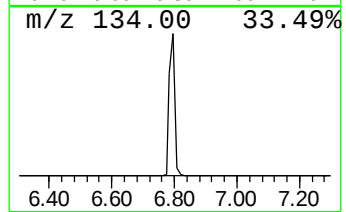
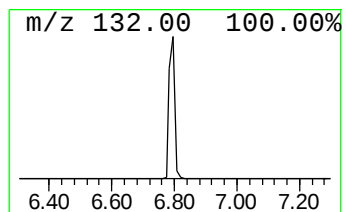
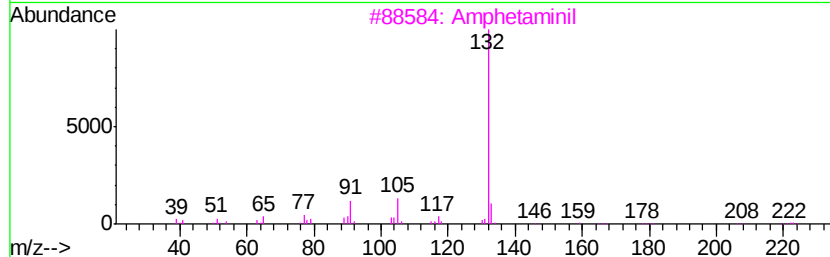
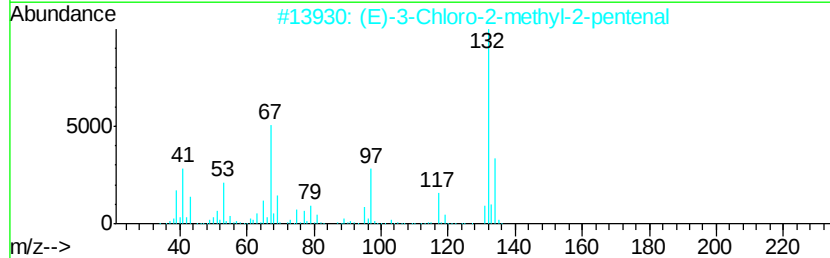
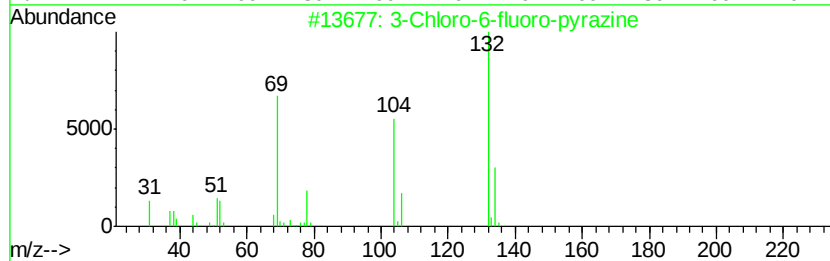
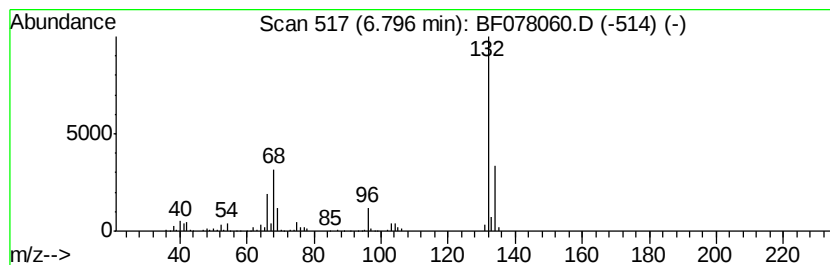
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Peak Number 5 unknown6.80 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.80	74.38 ng	843808	1,4-Dichlorobenzene-d4	7.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	40
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	33
3		Amphetaminil	250	C17H18N2	017590-01-1	25
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.50	24.1	ng	273440	1	7.07	226877	20.0
2-Pentanone, 4-hy...	4.82	2.3	ng	25554	1	7.07	226877	20.0
unknown6.80	6.80	74.4	ng	843808	1	7.07	226877	20.0