

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032015\
 Data File : BF077869.D
 Acq On : 20 Mar 2015 18:01
 Operator : TP/IZ
 Sample : G1604-04
 Misc : W/DOD
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 Z2-0119

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	1.401	42	45	48	rVB	231836	378125	23.07%	3.057%
2	1.573	57	60	66	rVB	237211	339225	20.70%	2.742%
3	1.653	66	67	75	rVV2	60633	113526	6.93%	0.918%
4	1.767	75	77	112	rVB	757077	1290845	78.75%	10.435%
5	4.887	348	350	355	rVB	23706	38401	2.34%	0.310%
6	5.413	394	396	399	rBV	379918	413333	25.22%	3.341%
7	6.705	506	509	515	rBV	224471	229551	14.00%	1.856%
8	6.842	518	521	523	rBV	841058	958537	58.48%	7.749%
9	7.127	543	546	548	rBV	292933	299597	18.28%	2.422%
10	7.310	560	562	565	rBV	1159675	1021364	62.31%	8.256%
11	7.825	604	607	609	rBV	666752	759644	46.34%	6.141%
12	8.705	681	684	686	rBV	382007	402433	24.55%	3.253%
13	10.053	799	802	804	rBV	1538994	1639150	100.00%	13.250%
14	10.865	872	873	876	rVB	337328	460334	28.08%	3.721%
15	11.848	957	959	962	rBV	906319	905107	55.22%	7.317%
16	12.705	1032	1034	1037	rBV	511508	485006	29.59%	3.921%
17	14.705	1206	1209	1211	rBV	1300183	1567233	95.61%	12.669%
18	15.883	1309	1312	1318	rBV3	11774	17327	1.06%	0.140%
19	15.985	1318	1321	1324	rBV	503829	508768	31.04%	4.113%
20	17.163	1422	1424	1426	rBV	26368	28345	1.73%	0.229%
21	17.723	1470	1473	1476	rBV	430738	497750	30.37%	4.024%
22	18.751	1561	1563	1569	rVB3	7615	16966	1.04%	0.137%

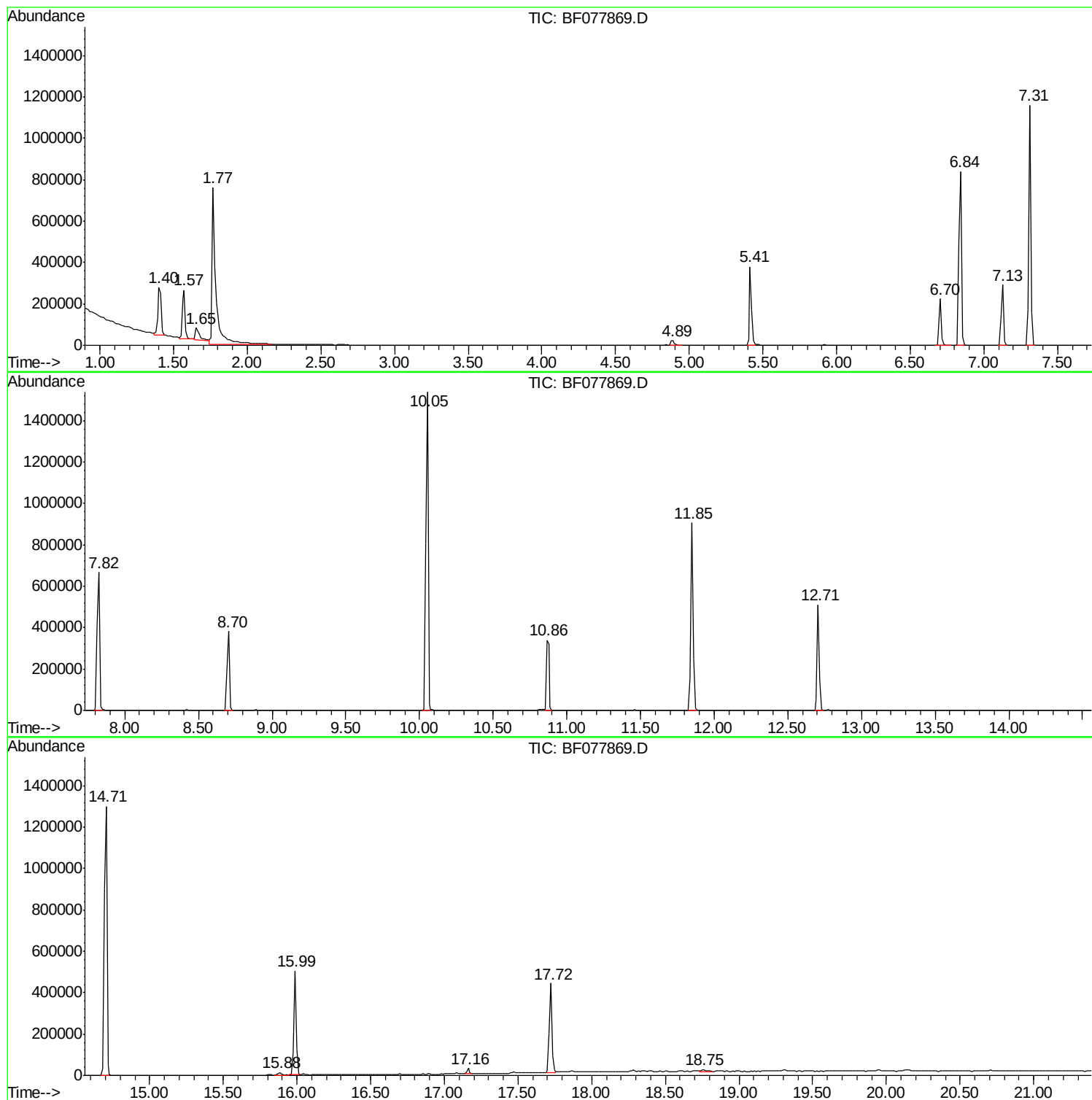
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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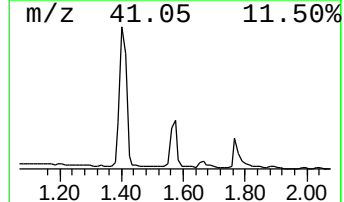
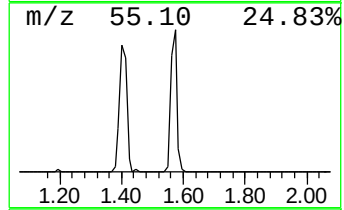
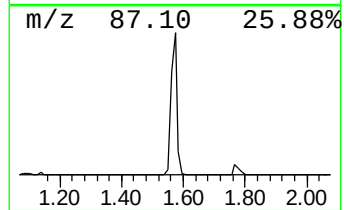
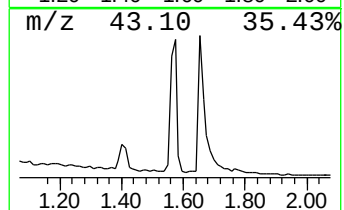
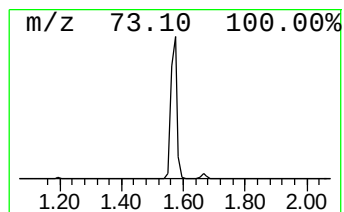
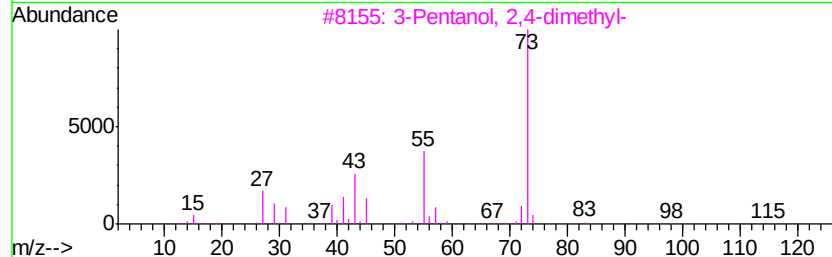
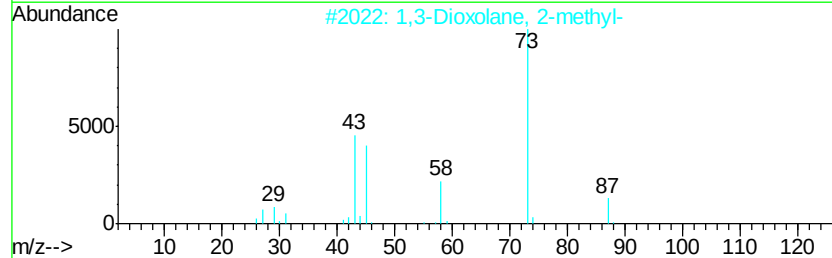
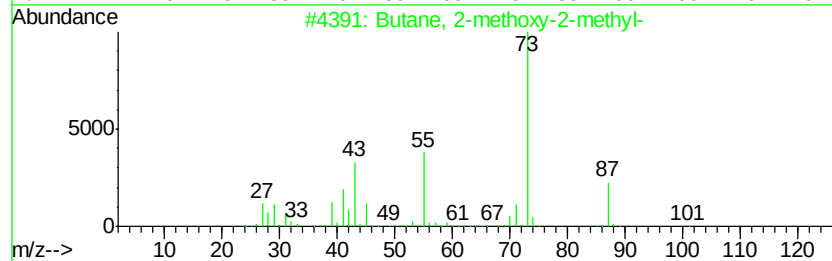
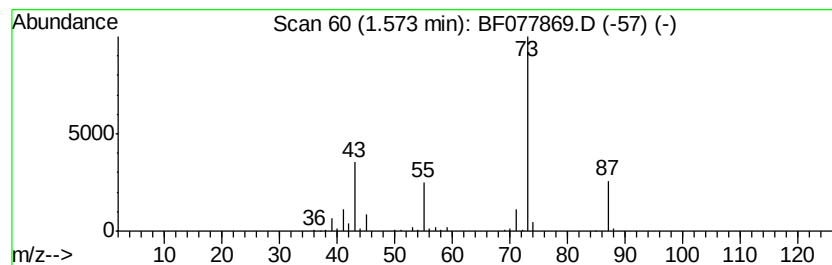
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.57	22.65 ng	339225	1,4-Dichlorobenzene-d4	7.13

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	32
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



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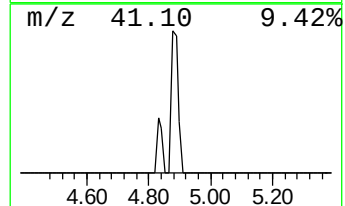
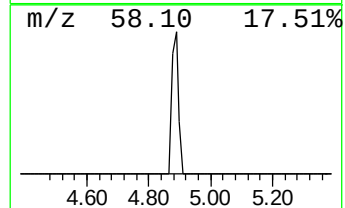
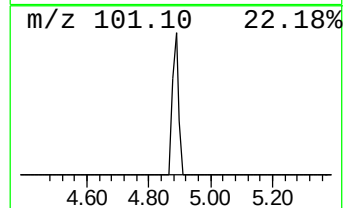
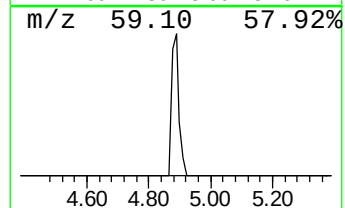
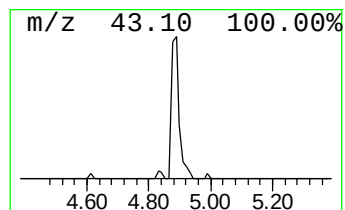
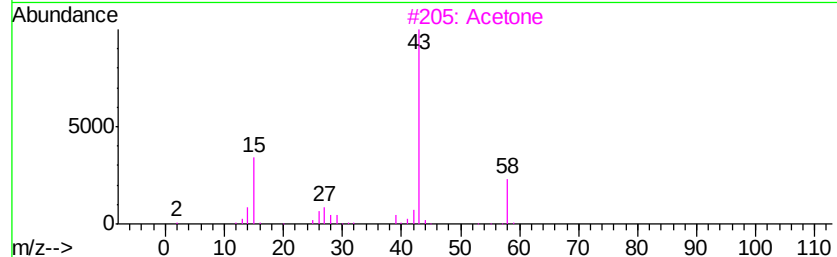
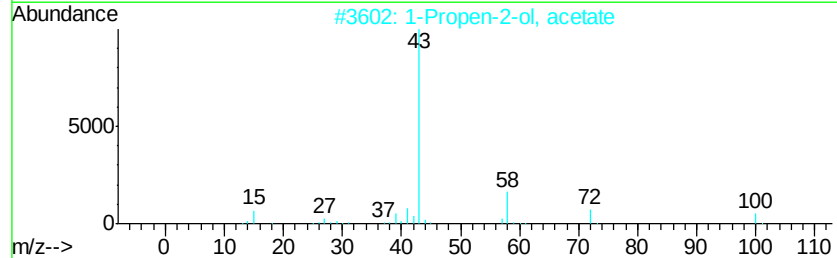
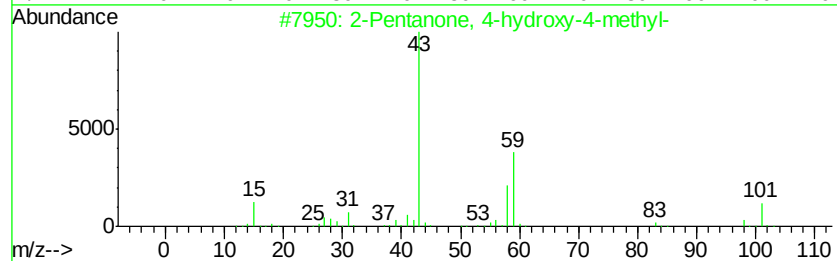
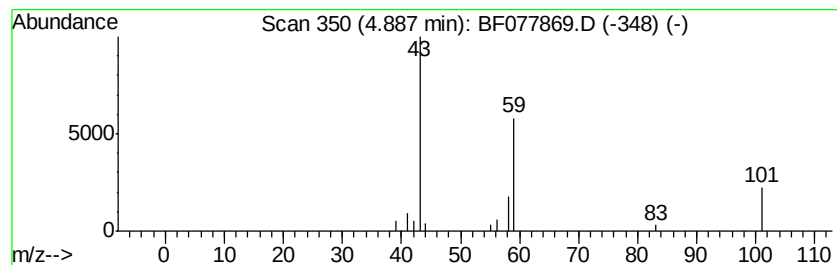
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.89	2.56 ng	38401	1,4-Dichlorobenzene-d4	7.13

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
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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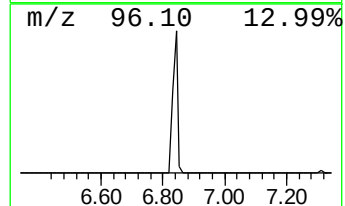
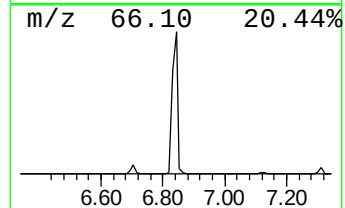
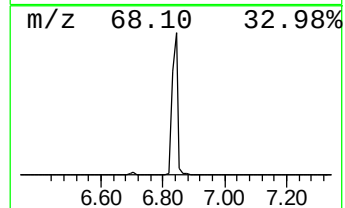
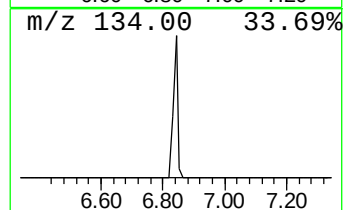
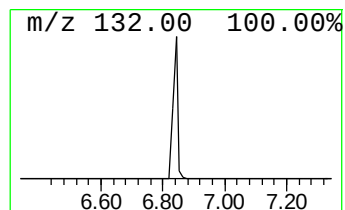
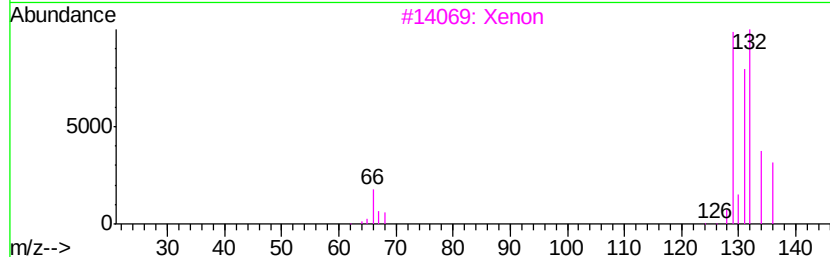
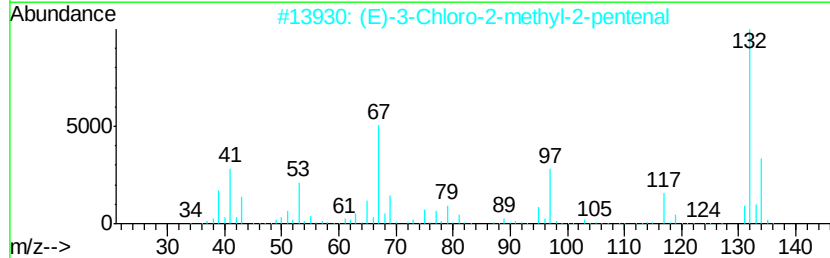
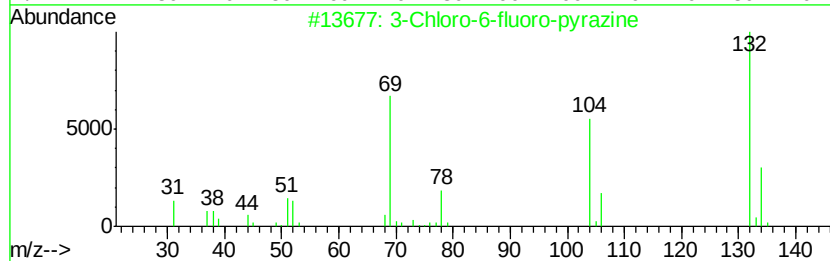
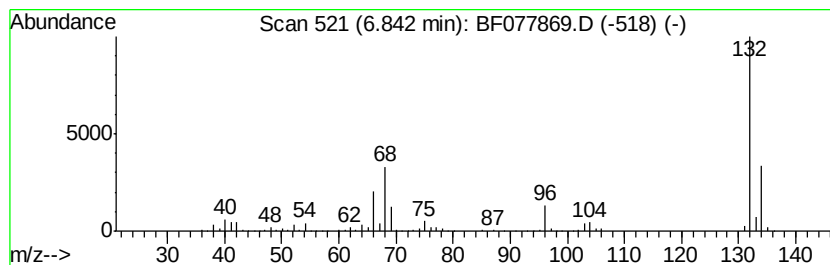
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Peak Number 6 unknown6.84 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.84	63.99 ng	958537	1,4-Dichlorobenzene-d4	7.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Xenon	132	Xe	007440-63-3	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...	1.57	22.6	ng	339225	1	7.13	299597	20.0
2-Pentanone, 4-hy...	4.89	2.6	ng	38401	1	7.13	299597	20.0
unknown6.84	6.84	64.0	ng	958537	1	7.13	299597	20.0