

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011116\
 Data File : BF084397.D
 Acq On : 11 Jan 2016 23:49
 Operator : SJ/UM
 Sample : H1074-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HSR-WC-13-010516

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-BF123115.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	2.681	49	52	56	rVB	263682	351706	3.32%	0.386%
2	5.058	257	260	274	rVB	2156397	3355426	31.67%	3.683%
3	5.481	294	297	299	rBV	7324094	9914668	93.57%	10.883%
4	6.499	383	386	389	rBV	6777264	7967379	75.20%	8.745%
5	6.624	394	397	400	rBV	7832836	9641474	91.00%	10.583%
6	6.853	415	417	419	rBV	2898204	2362139	22.29%	2.593%
7	7.013	428	431	433	rVB	8752208	8056332	76.04%	8.843%
8	7.424	464	467	469	rBV	6572053	7677793	72.46%	8.428%
9	7.676	487	489	492	rVB	125513	119401	1.13%	0.131%
10	7.882	505	507	509	rBV	83810	110968	1.05%	0.122%
11	8.145	527	530	534	rBV2	2271166	5420860	51.16%	5.950%
12	8.213	534	536	538	rVB	168691	164313	1.55%	0.180%
13	8.853	589	592	594	rBV	323419	283327	2.67%	0.311%
14	8.945	598	600	603	rVB	93299	126572	1.19%	0.139%
15	9.219	621	624	626	rBV	10358687	10595517	100.00%	11.630%
16	9.893	680	683	685	rBV	3575673	3233227	30.52%	3.549%
17	9.928	685	686	688	rVB	240298	173407	1.64%	0.190%
18	10.099	698	701	703	rBV	116388	119966	1.13%	0.132%
19	10.419	726	729	730	rBV2	63530	118307	1.12%	0.130%
20	10.682	749	752	755	rBV	5393887	6150409	58.05%	6.751%
21	11.379	810	813	815	rBV	2946640	2909584	27.46%	3.194%
22	12.968	949	952	954	rBV	8706118	8677884	81.90%	9.525%
23	14.008	1041	1043	1046	rBV	1796922	1932364	18.24%	2.121%
24	15.437	1165	1168	1171	rBV	1234352	1640686	15.48%	1.801%

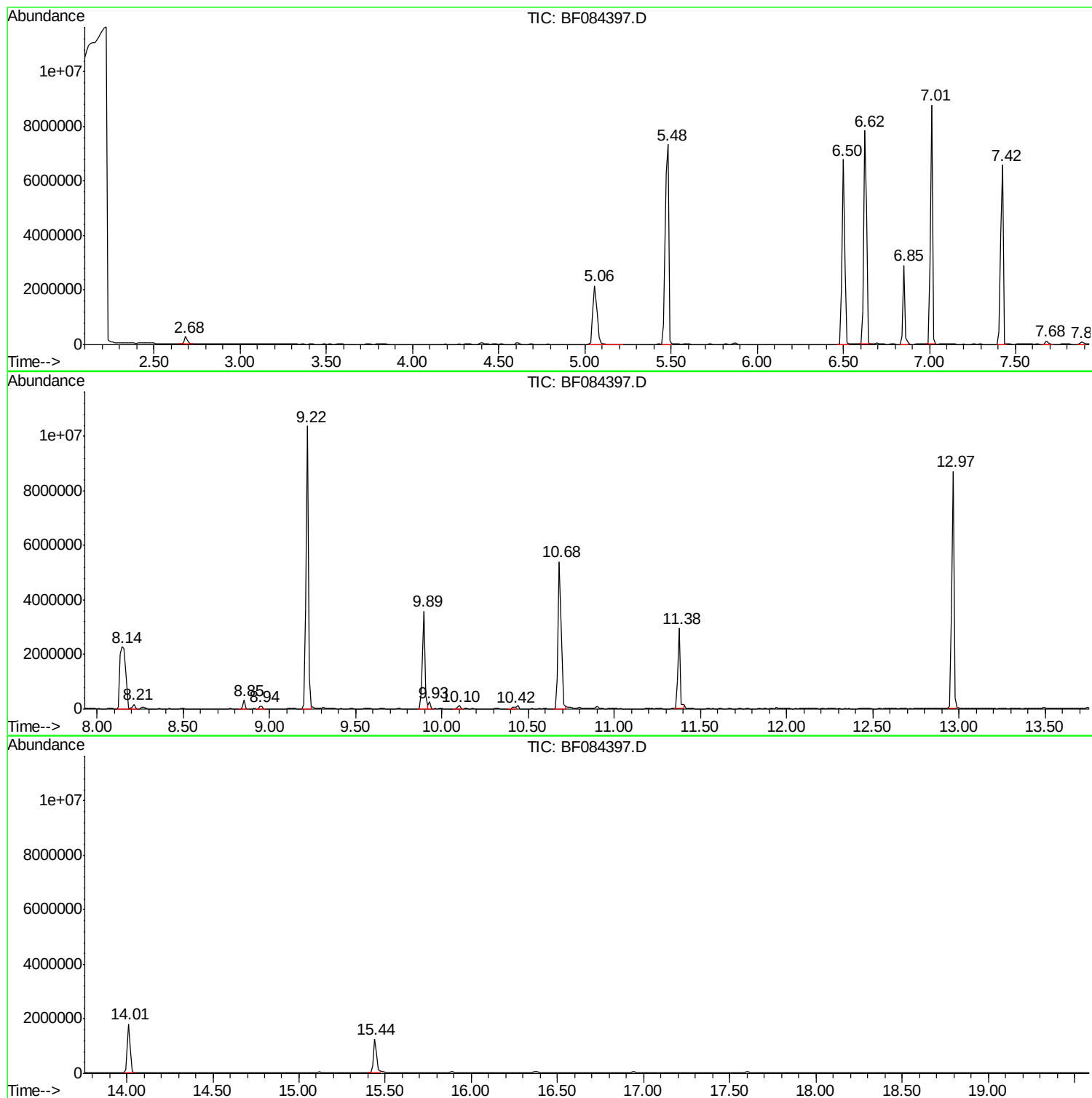
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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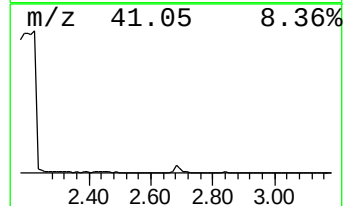
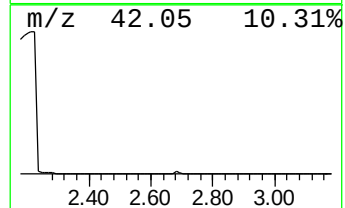
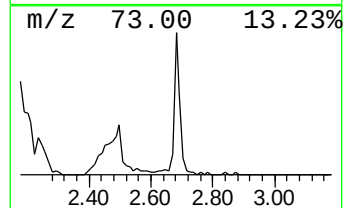
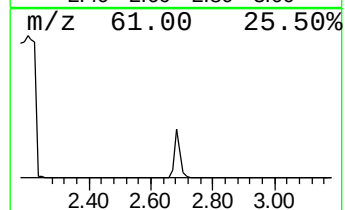
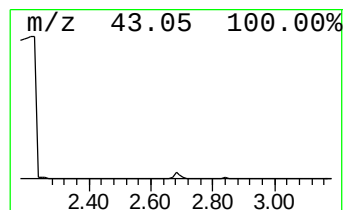
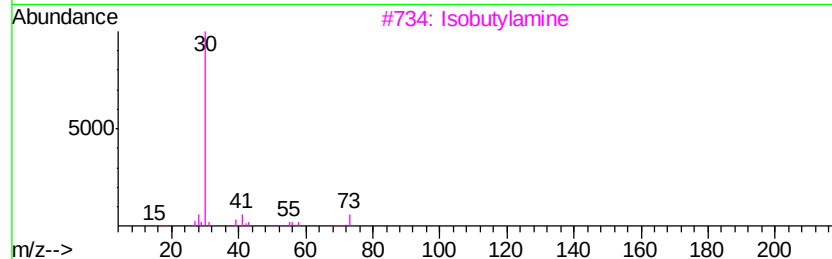
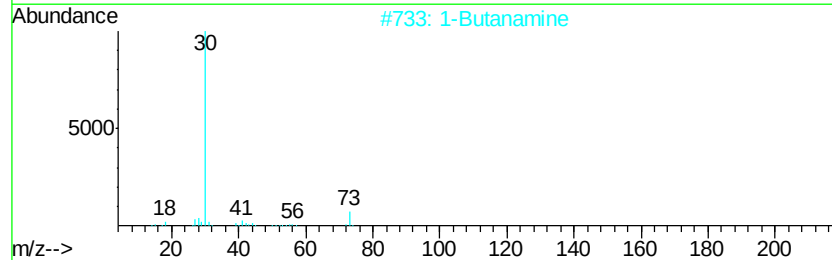
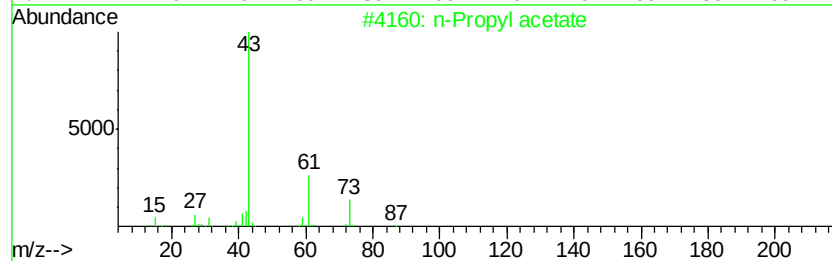
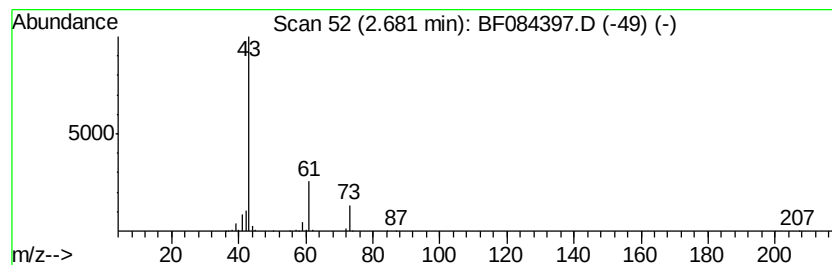
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Propyl acetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.68	2.98 ng	351706	1,4-Dichlorobenzene-d4	6.85	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2	1-Butanamine	73	C4H11N	000109-73-9	7
3	Isobutylamine	73	C4H11N	000078-81-9	5
4	Pentane	72	C5H12	000109-66-0	4
5	5-Methyloxazolidine	87	C4H9NO	058328-22-6	4



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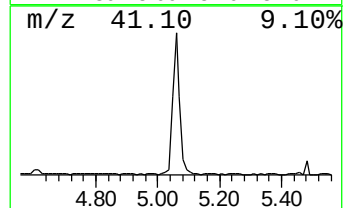
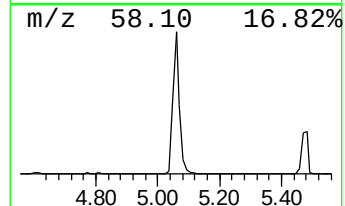
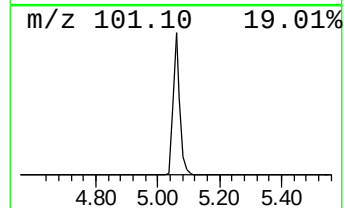
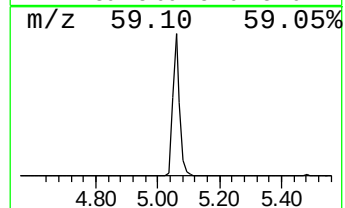
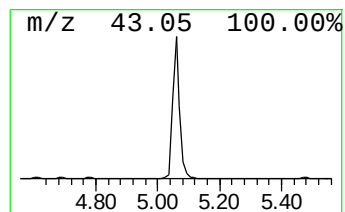
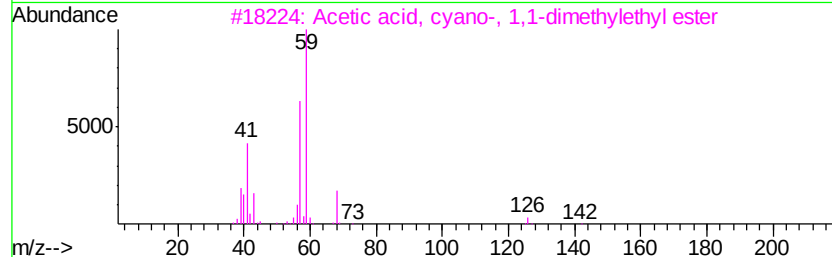
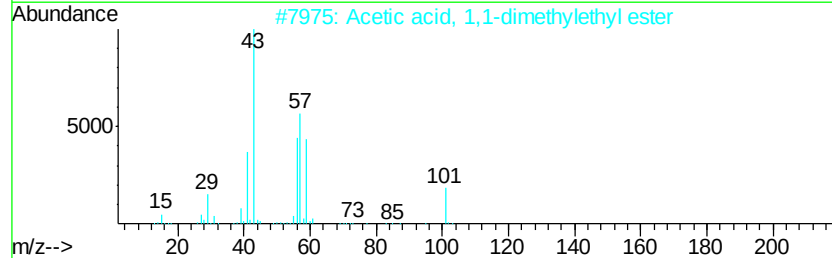
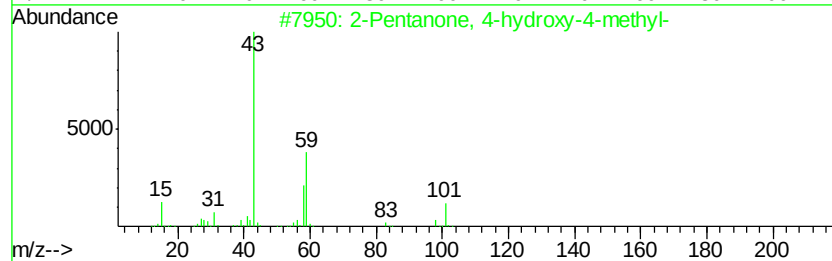
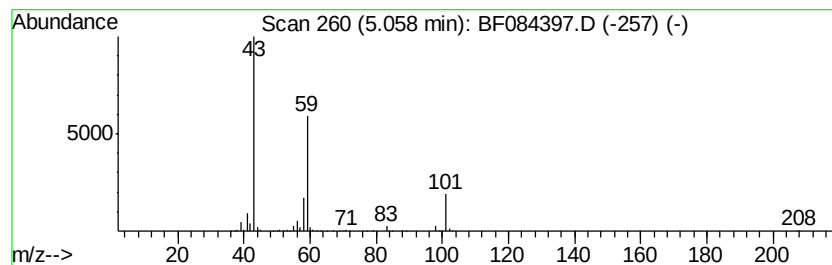
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
5.06	28.41 ng	3355430	1,4-Dichlorobenzene-d4	6.85		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39	
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32	
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9	
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	



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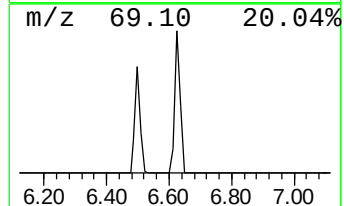
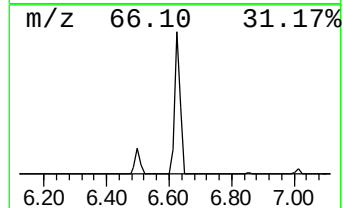
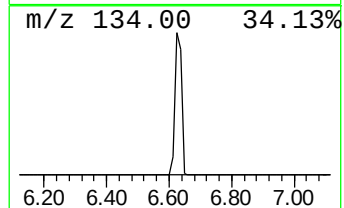
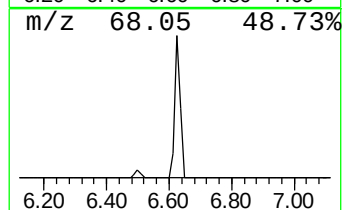
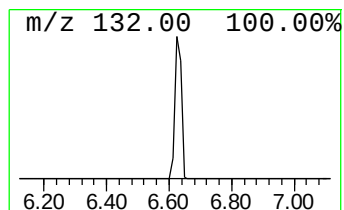
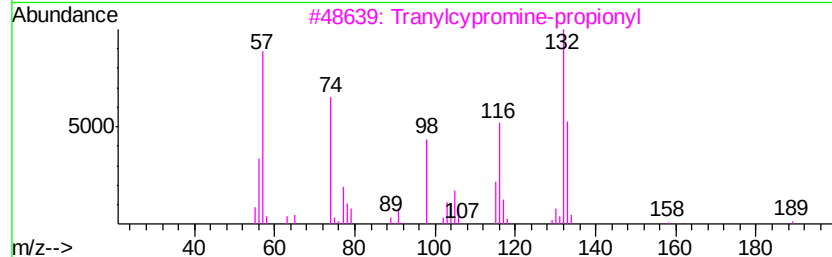
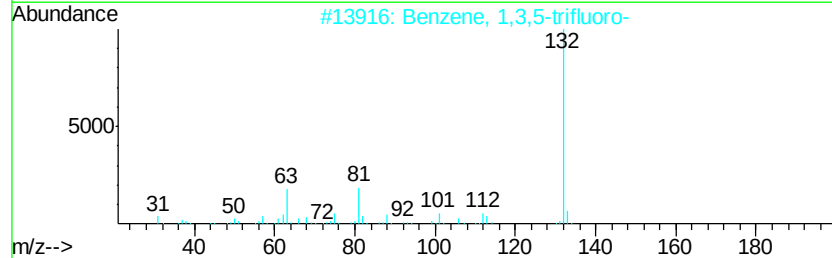
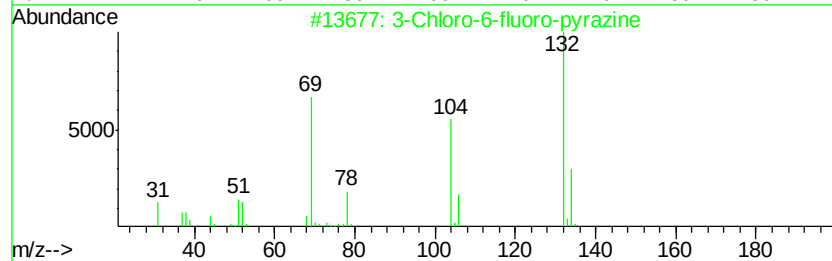
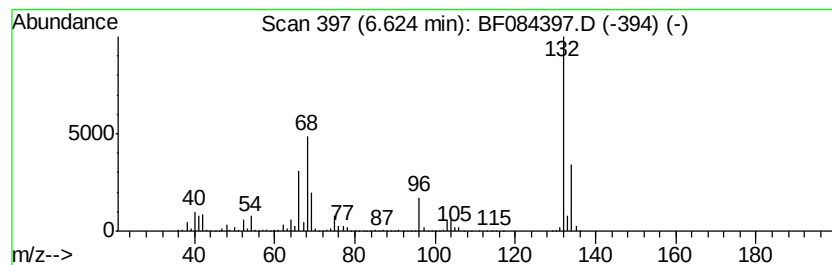
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Peak Number 3 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	81.63 ng	9641470	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Propyl acetate	2.68	3.0	ng	351706	1	6.85	2362140	20.0
2-Pentanone, 4-hy...	5.06	28.4	ng	3355430	1	6.85	2362140	20.0
unknown6.62	6.62	81.6	ng	9641470	1	6.85	2362140	20.0