

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
 Data File : BF085224.D
 Acq On : 5 Mar 2016 1:16
 Operator : SJ/IZ
 Sample : H1676-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-002(0-2)

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-BF030316.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	2.893	51	53	57	rVB	130350	188896	4.66%	0.554%
2	3.361	91	94	99	rVB7	12492	44295	1.09%	0.130%
3	4.470	188	191	194	rVB	56678	66819	1.65%	0.196%
4	5.178	251	253	257	rBV	580863	925597	22.85%	2.713%
5	5.579	285	288	291	rBV	2358293	3157649	77.94%	9.255%
6	6.596	374	377	379	rBV	2863397	3132834	77.33%	9.182%
7	6.733	387	389	392	rBV	2704097	3527788	87.08%	10.340%
8	6.973	408	410	412	rBV	845897	841495	20.77%	2.466%
9	7.133	421	424	426	rVB	2114809	2945755	72.71%	8.634%
10	7.533	456	459	461	rBV	2452543	2555468	63.08%	7.490%
11	8.253	519	522	526	rBV2	1316809	1960305	48.39%	5.746%
12	8.585	549	551	555	rBV	53229	61292	1.51%	0.180%
13	8.962	582	584	586	rBV	83517	75836	1.87%	0.222%
14	9.327	613	616	619	rBV	3782253	4051393	100.00%	11.875%
15	10.013	673	676	677	rBV	1033477	1212516	29.93%	3.554%
16	10.036	677	678	680	rVB	46508	46574	1.15%	0.137%
17	10.550	719	723	725	rBV3	32653	70499	1.74%	0.207%
18	10.802	742	745	747	rBV	2005977	2550327	62.95%	7.475%
19	11.488	803	805	808	rBV	869876	1207295	29.80%	3.539%
20	12.013	849	851	853	rBV	47622	46486	1.15%	0.136%
21	13.076	941	944	947	rBV	3279413	3736006	92.22%	10.950%
22	14.128	1033	1036	1038	rBV	988012	898378	22.17%	2.633%
23	15.591	1161	1164	1167	rBV	452570	668774	16.51%	1.960%
24	15.911	1190	1192	1195	rVB	104203	146127	3.61%	0.428%

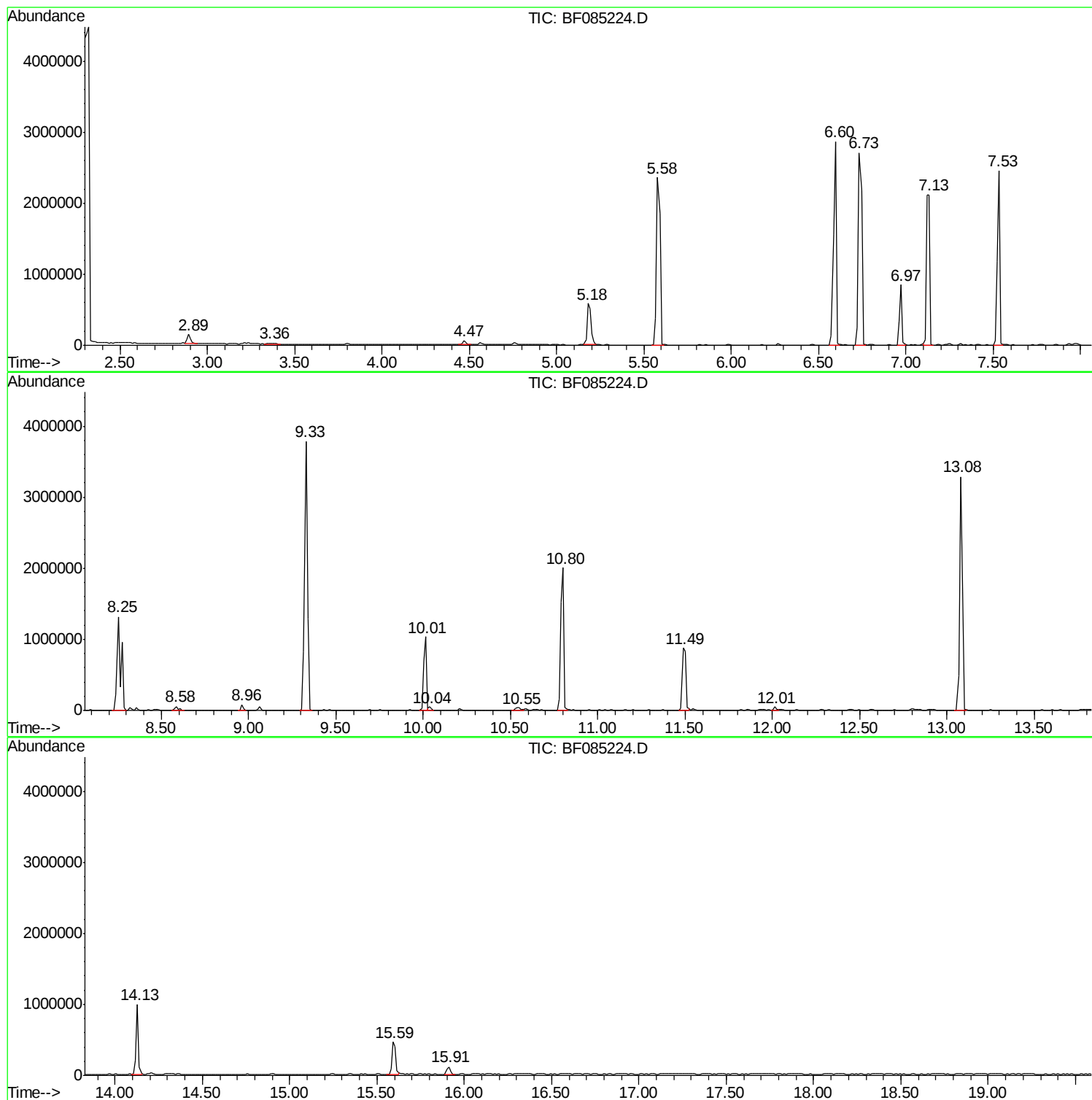
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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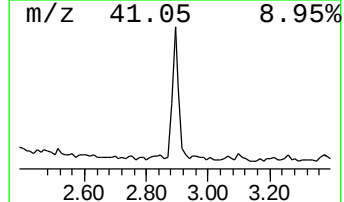
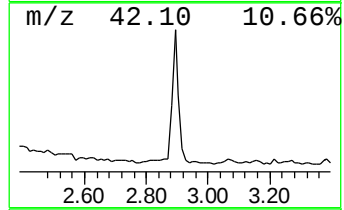
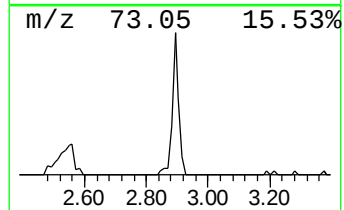
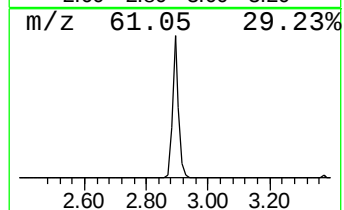
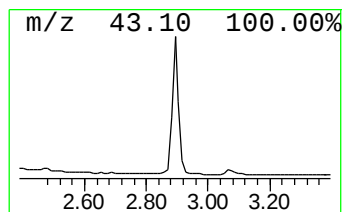
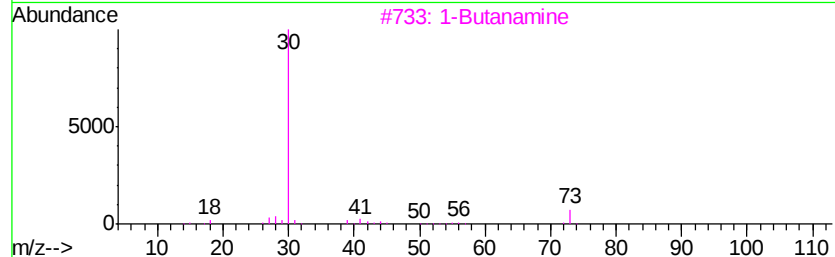
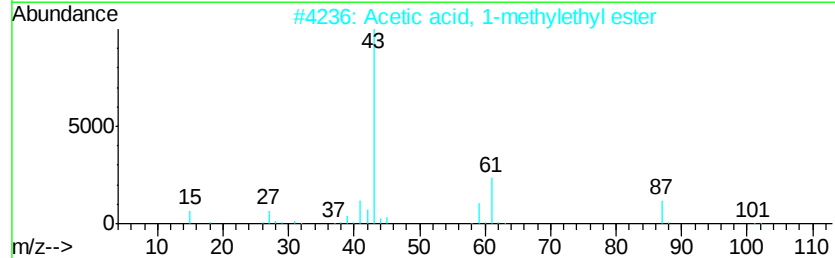
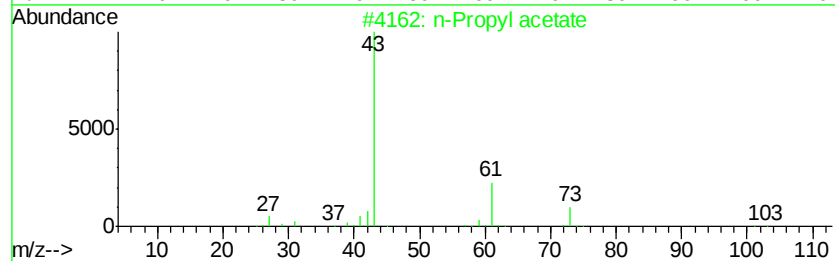
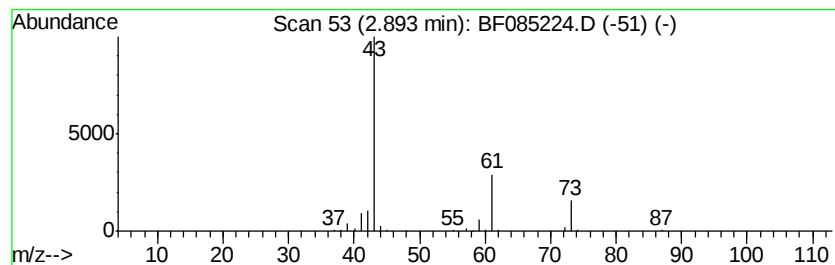
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.89	4.49 ng	188896	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Propyl acetate	102	C5H10O2	000109-60-4	83
2			Acetic acid, 1-methylethyl ester	102	C5H10O2	000108-21-4	36
3			1-Butanamine	73	C4H11N	000109-73-9	5
4			Isobutylamine	73	C4H11N	000078-81-9	5
5			Pentane	72	C5H12	000109-66-0	4



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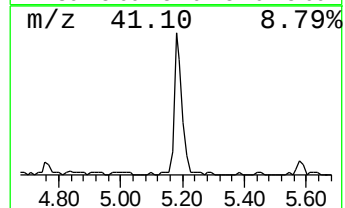
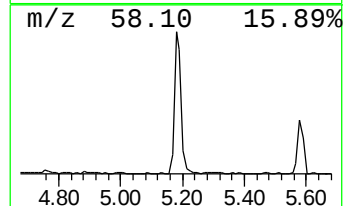
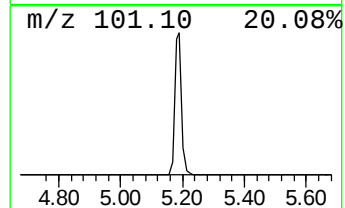
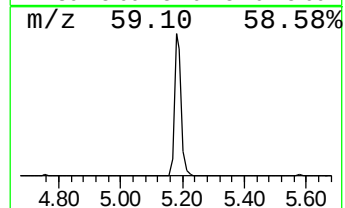
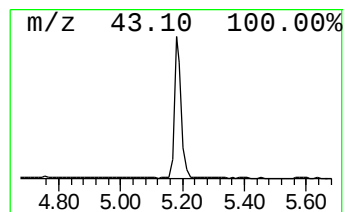
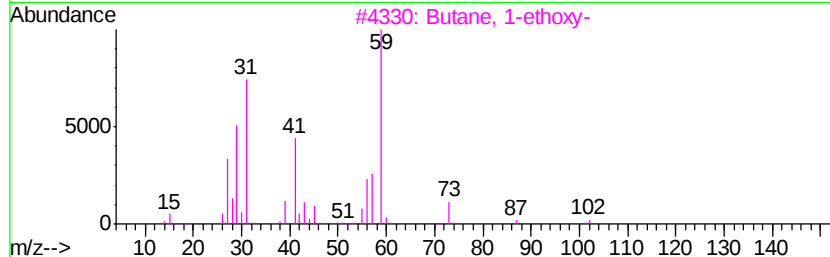
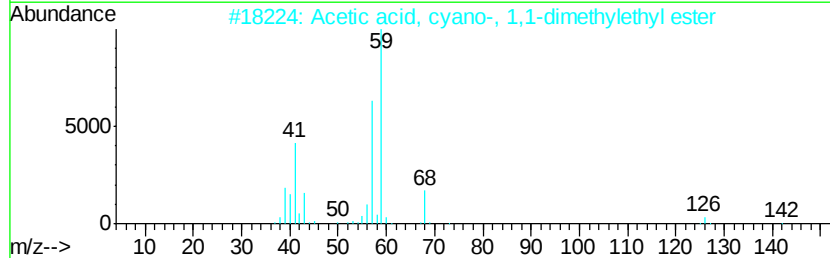
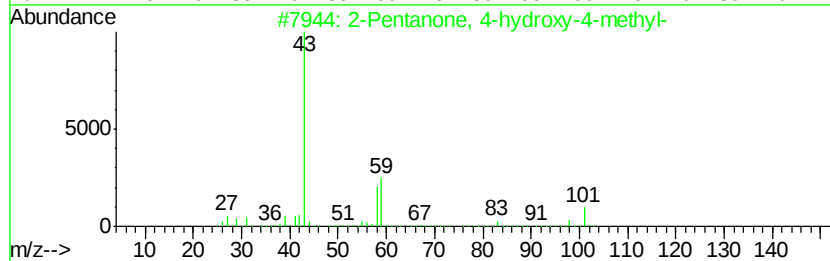
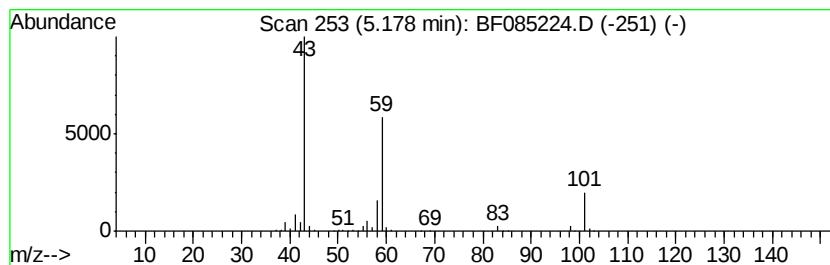
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	22.00 ng	925597	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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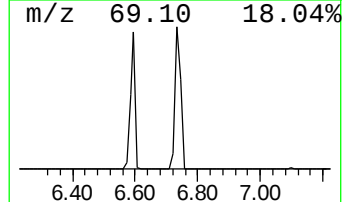
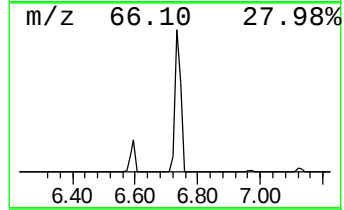
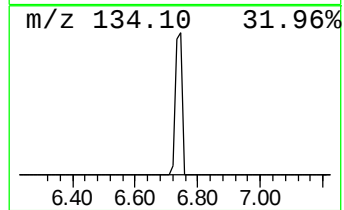
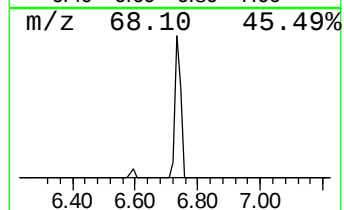
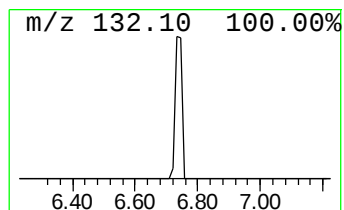
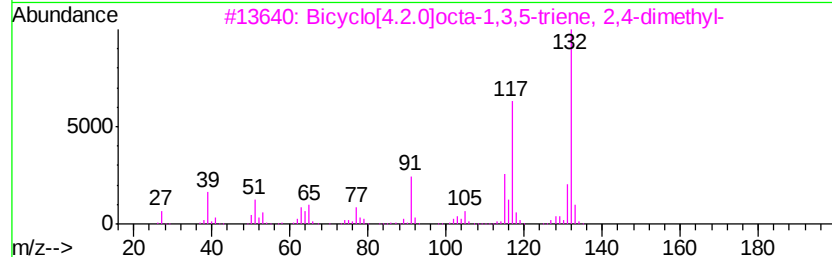
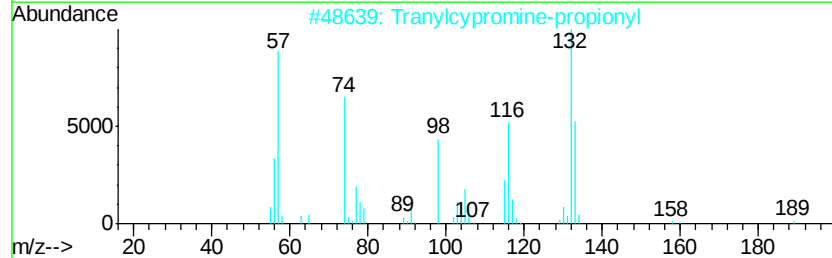
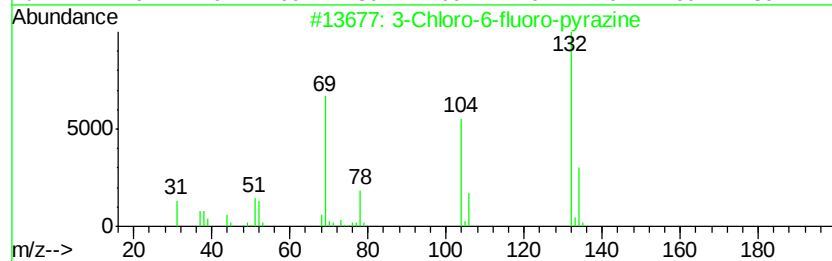
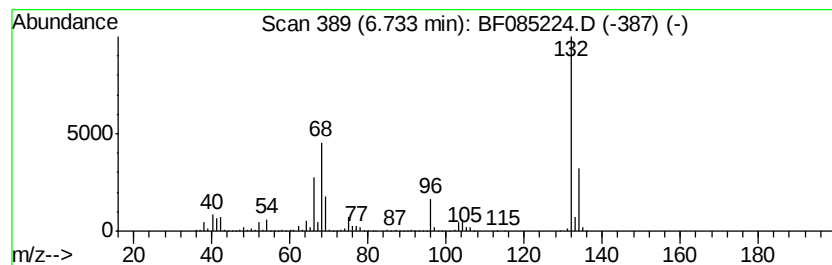
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Peak Number 3 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	83.85 ng	3527790	1,4-Dichlorobenzene-d4	6.97

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		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Propyl acetate	2.89	4.5	ng	188896	1	6.97	841495	20.0
2-Pentanone, 4-hy...	5.18	22.0	ng	925597	1	6.97	841495	20.0
unknown6.73	6.73	83.8	ng	3527790	1	6.97	841495	20.0