

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121115\
 Data File : BF083719.D
 Acq On : 12 Dec 2015 2:34
 Operator : UM/IZ
 Sample : G4739-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 K201-30-35

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-BF121115.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	2.235	11	13	34	rVB3	57234	173812	4.12%	0.526%
2	5.116	262	265	268	rBV	739970	980077	23.26%	2.963%
3	5.527	298	301	304	rBV	2607259	3155402	74.87%	9.540%
4	6.544	387	390	393	rBV	2832746	3033238	71.98%	9.171%
5	6.693	400	403	405	rBV	3231746	3521865	83.57%	10.648%
6	6.922	421	423	425	rVB	915487	763900	18.13%	2.310%
7	7.082	434	437	439	rBV	3058012	2719473	64.53%	8.222%
8	7.482	469	472	474	rBV	2157285	2135395	50.67%	6.456%
9	8.202	533	535	538	rBV	815020	966254	22.93%	2.921%
10	9.288	627	630	632	rVB	3647189	4214277	100.00%	12.742%
11	9.676	661	664	666	rBV	527842	539673	12.81%	1.632%
12	9.905	682	684	686	rBV	50335	51206	1.22%	0.155%
13	9.962	686	689	691	rVV	1192748	1158262	27.48%	3.502%
14	10.396	726	727	729	rVB	69535	64834	1.54%	0.196%
15	10.739	755	757	760	rBV2	2027421	2466814	58.53%	7.458%
16	10.876	766	769	775	rVB	51325	92736	2.20%	0.280%
17	11.322	804	808	809	rBV	43900	51687	1.23%	0.156%
18	11.436	816	818	821	rBV	1345157	1143045	27.12%	3.456%
19	11.962	862	864	866	rBV	40186	62638	1.49%	0.189%
20	12.751	931	933	939	rBV	49712	57449	1.36%	0.174%
21	13.025	954	957	959	rBV	4038027	3989825	94.67%	12.063%
22	13.928	1033	1036	1039	rBV	33080	48691	1.16%	0.147%
23	14.065	1045	1048	1050	rBV	1169190	1034348	24.54%	3.127%
24	15.505	1171	1174	1177	rBV	543254	650041	15.42%	1.965%

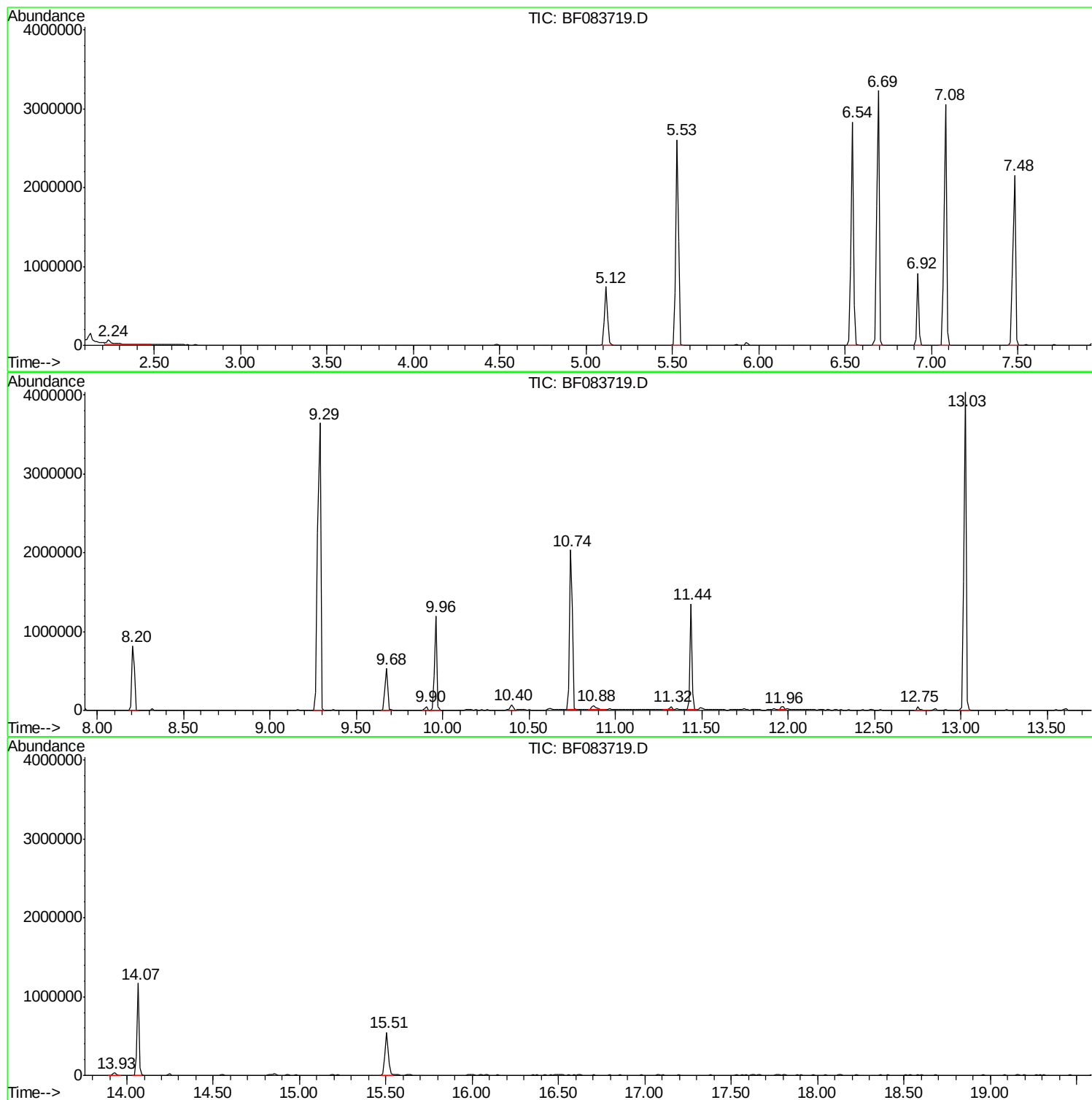
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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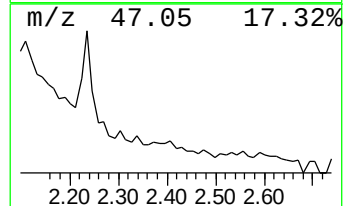
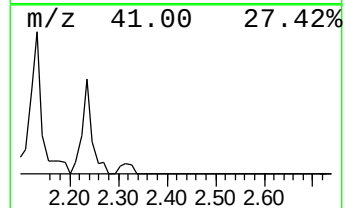
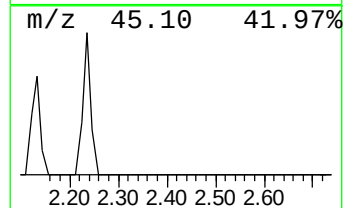
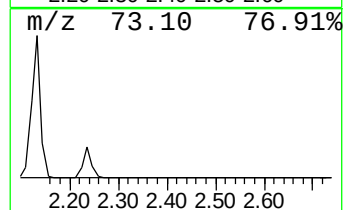
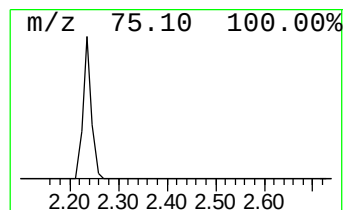
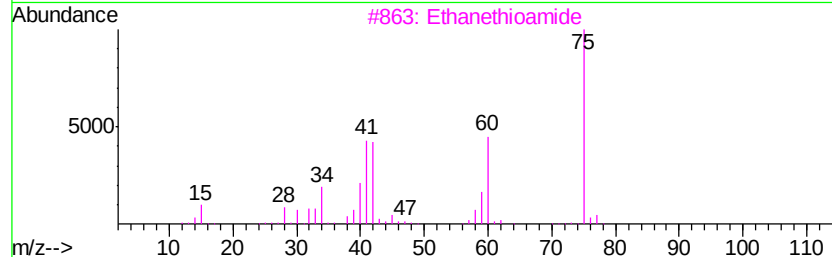
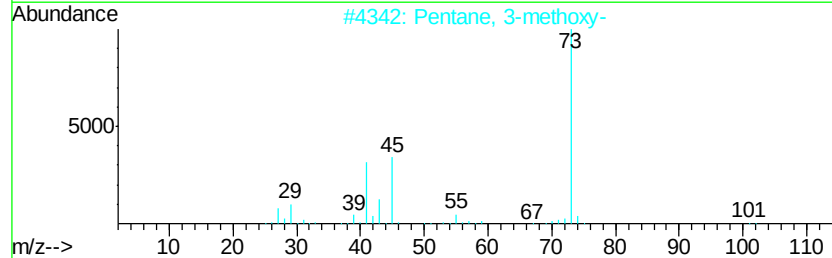
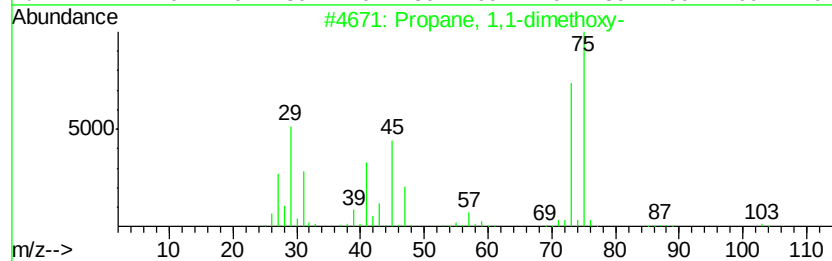
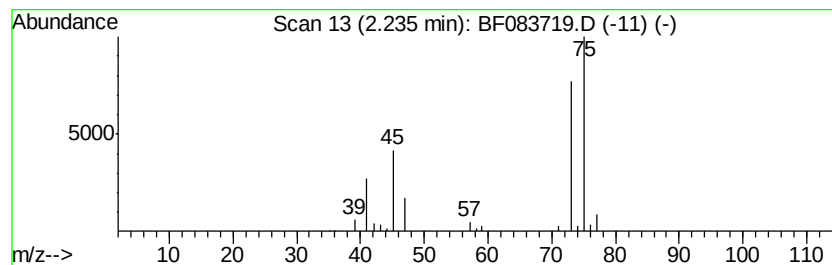
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.24	4.55 ng	173812	1,4-Dichlorobenzene-d4	6.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	78
2			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
3			Ethanethioamide	75	C2H5NS	000062-55-5	5
4			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	4
5			1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	4



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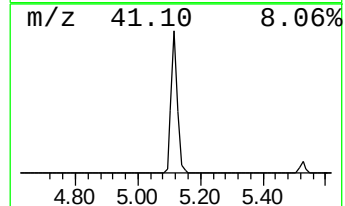
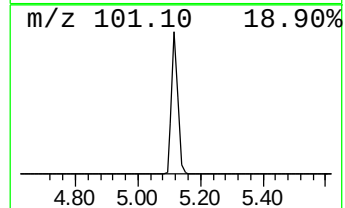
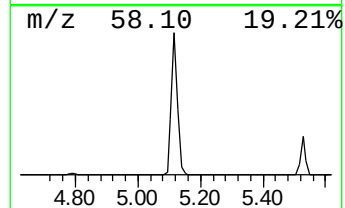
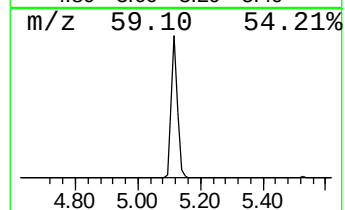
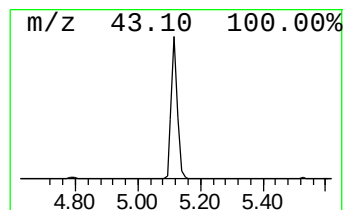
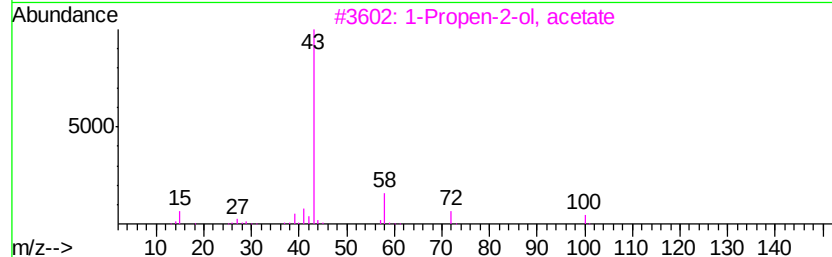
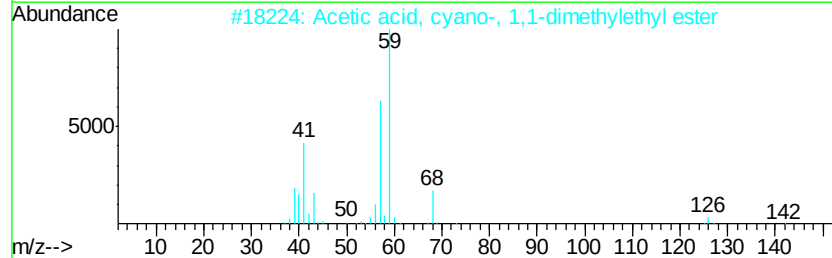
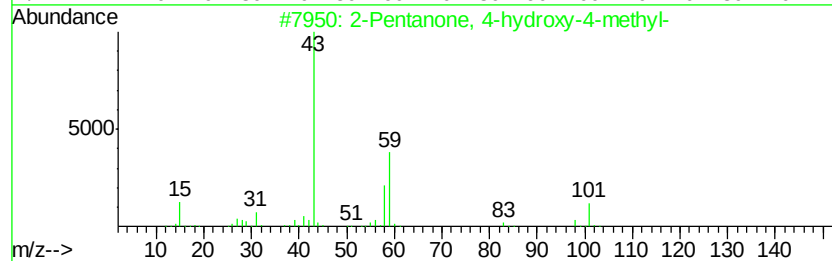
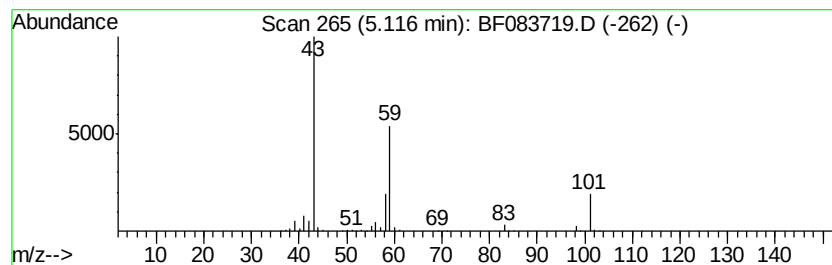
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	25.66 ng	980077	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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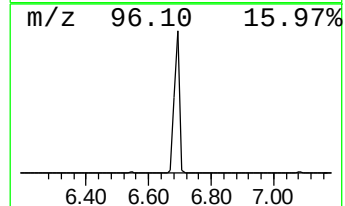
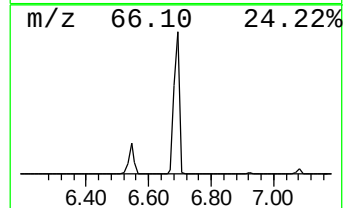
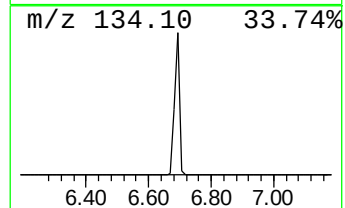
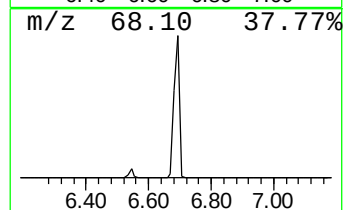
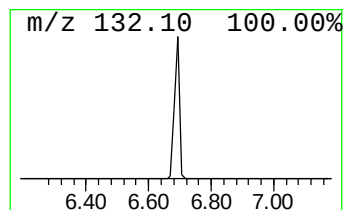
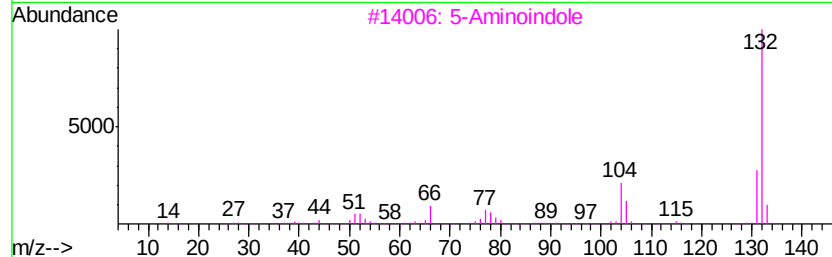
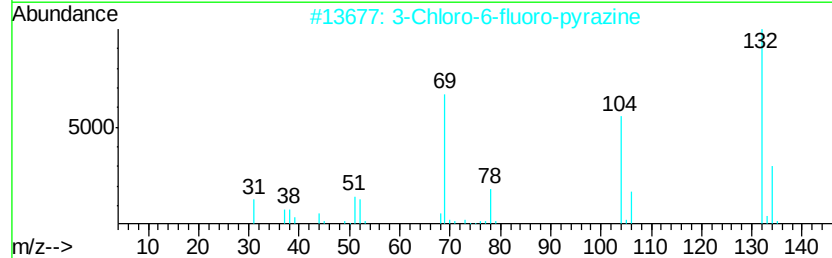
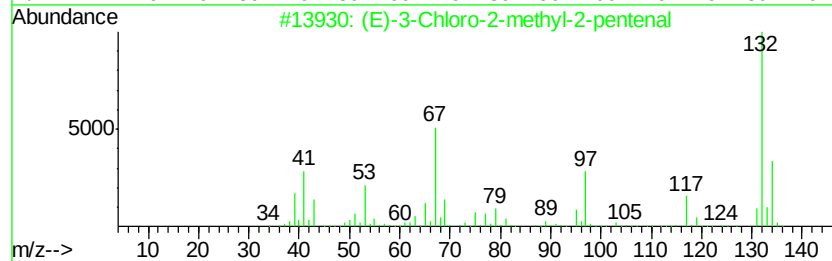
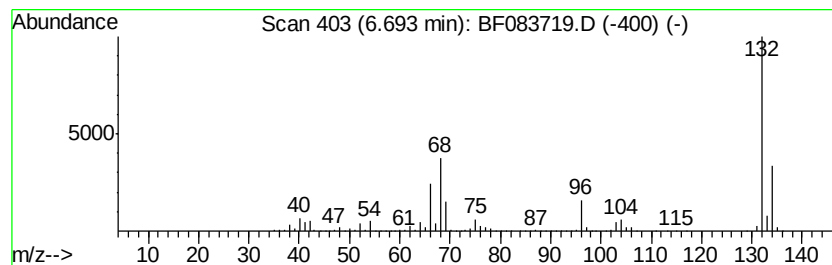
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Peak Number 3 unknown6.69 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.69	92.21 ng	3521870	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	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
Propane, 1,1-dime...	2.24	4.5	ng	173812	1	6.92	763900	20.0
2-Pentanone, 4-hy...	5.12	25.7	ng	980077	1	6.92	763900	20.0
unknown6.69	6.69	92.2	ng	3521870	1	6.92	763900	20.0