

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG021116\
 Data File : BG020881.D
 Acq On : 12 Feb 2016 7:12
 Operator : SJ/UM
 Sample : H1420-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBMW-17

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_G\METHODS\8270-BG021116.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	3.246	64	69	79	rBV	42186	75441	5.43%	1.183%
2	3.328	79	83	88	rVB	21373	29236	2.10%	0.459%
3	5.326	417	423	429	rVB	16806	24176	1.74%	0.379%
4	5.802	496	504	514	rBB	137990	220679	15.88%	3.462%
5	7.411	771	778	786	rBV	109892	185391	13.34%	2.908%
6	7.793	836	843	851	rBV	268479	461743	33.23%	7.243%
7	8.269	917	924	930	rVB	55233	92236	6.64%	1.447%
8	8.598	972	980	989	rVB	231137	403081	29.01%	6.323%
9	9.438	1115	1123	1132	rBV	198603	351951	25.33%	5.521%
10	11.094	1397	1405	1413	rBV	96163	165970	11.95%	2.604%
11	13.509	1809	1816	1823	rBV	726542	1088957	78.38%	17.082%
12	14.319	1948	1954	1960	rBB	20977	28675	2.06%	0.450%
13	14.883	2043	2050	2058	rVB2	158735	258484	18.60%	4.055%
14	16.358	2295	2301	2309	rVB4	456087	690321	49.68%	10.829%
15	17.615	2507	2515	2522	rBV2	188294	285001	20.51%	4.471%
16	20.200	2949	2955	2960	rBV	1121400	1389408	100.00%	21.796%
17	21.510	3173	3178	3186	rBV5	8736	18027	1.30%	0.283%
18	21.897	3237	3244	3252	rVB	190106	312421	22.49%	4.901%
19	25.281	3810	3820	3831	rVB2	101165	293507	21.12%	4.604%

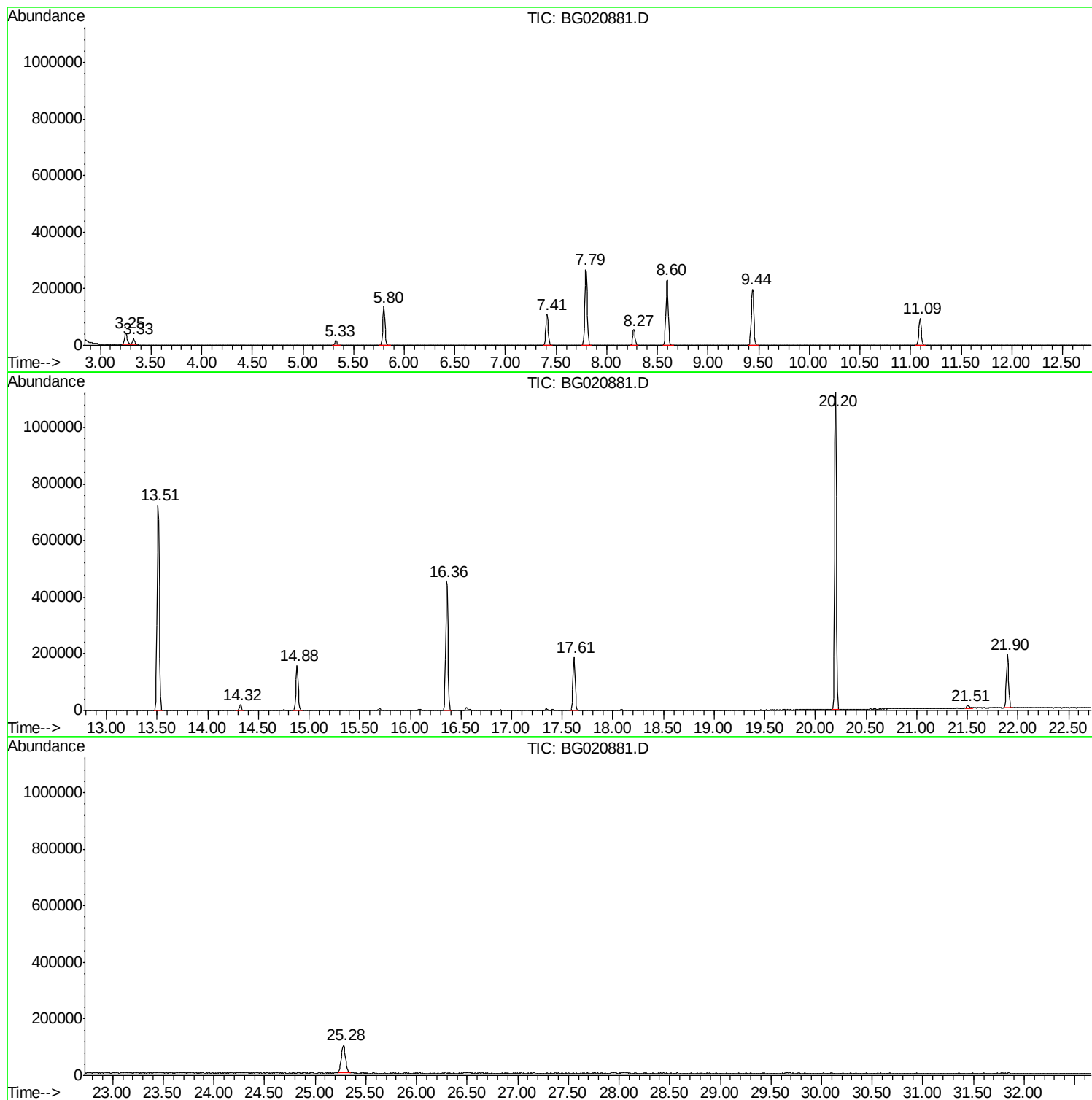
Sum of corrected areas: 6374705

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.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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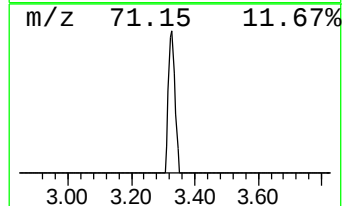
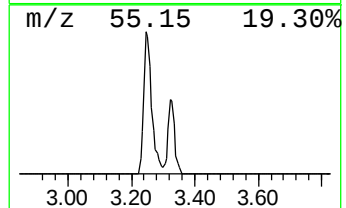
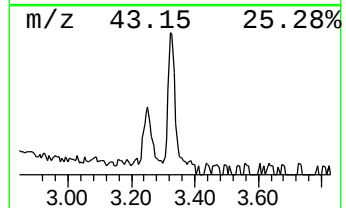
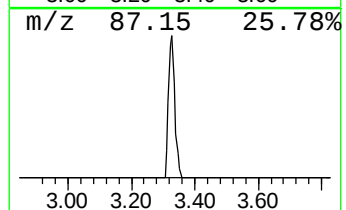
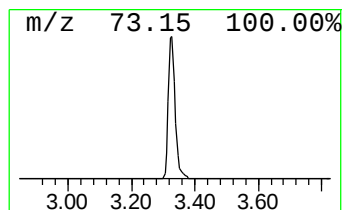
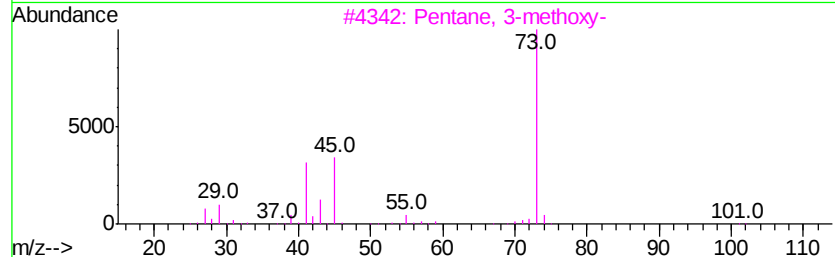
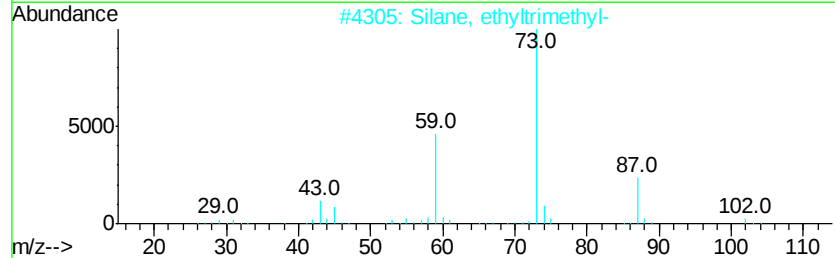
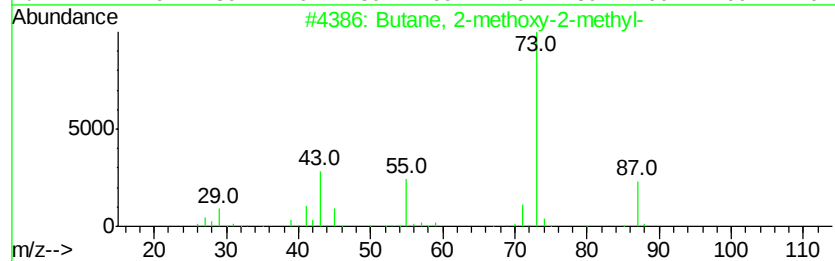
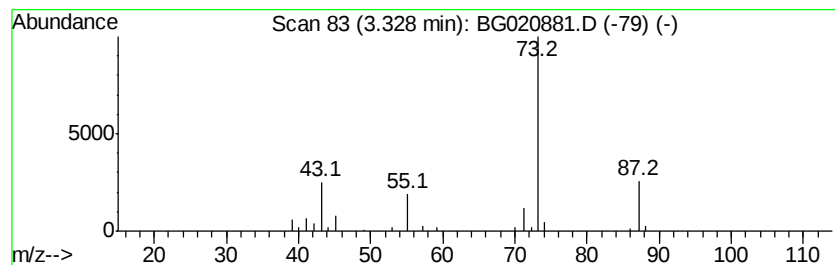
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.33	6.34 ng	29236	1,4-Dichlorobenzene-d4	8.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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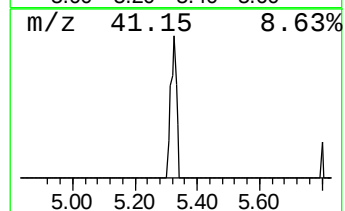
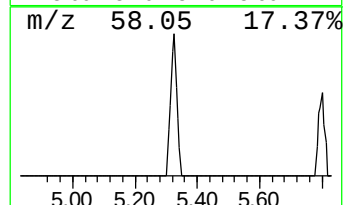
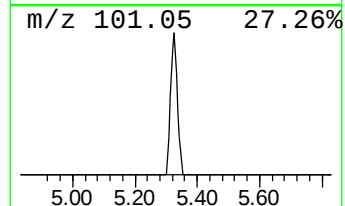
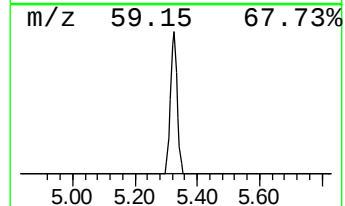
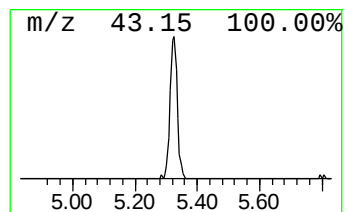
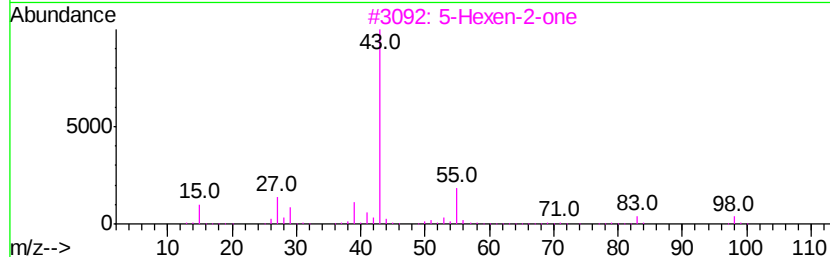
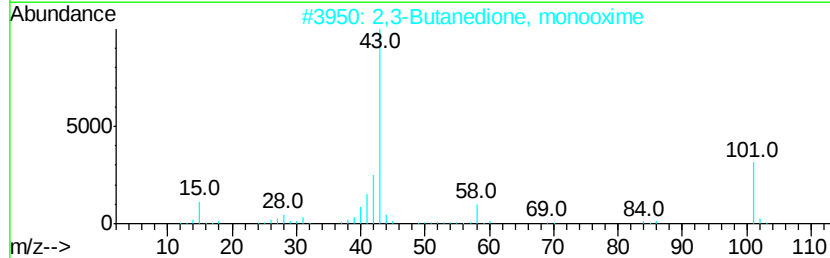
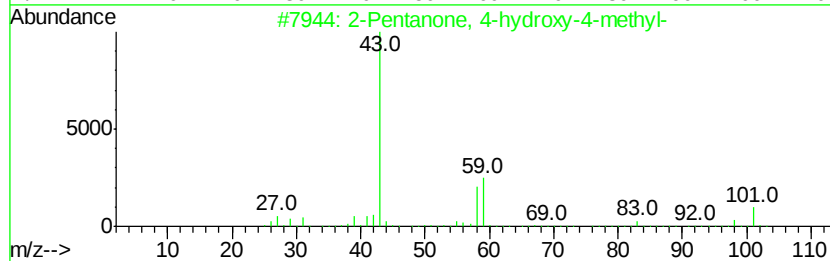
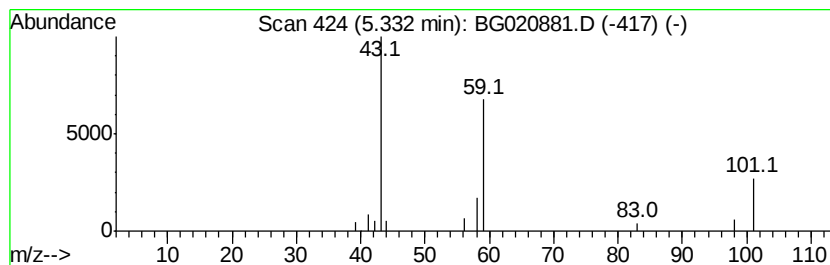
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.33	5.24 ng	24176	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	9
5		3-Hexanol	102	C6H14O	000623-37-0	9



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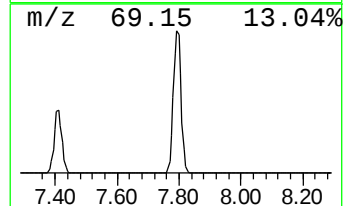
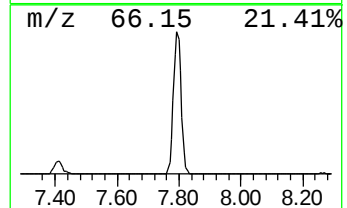
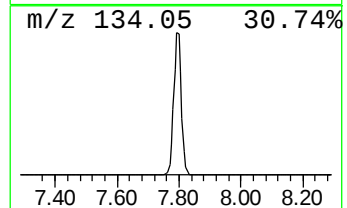
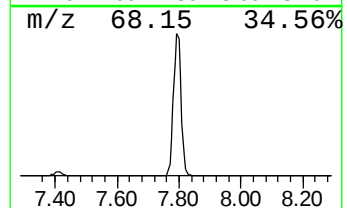
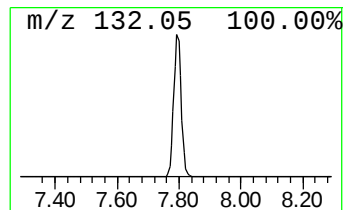
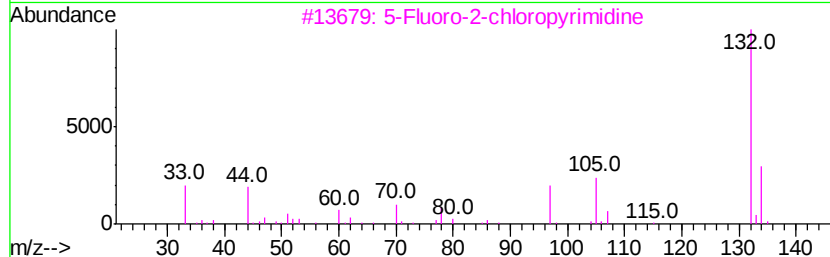
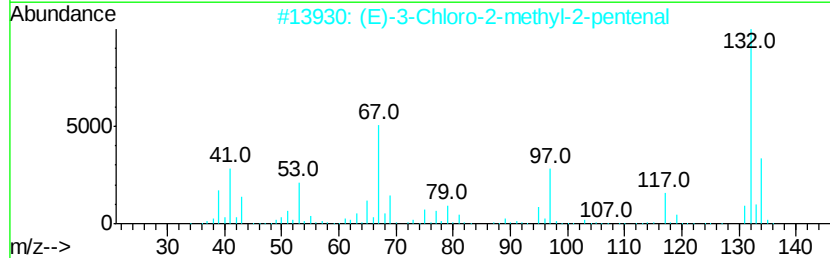
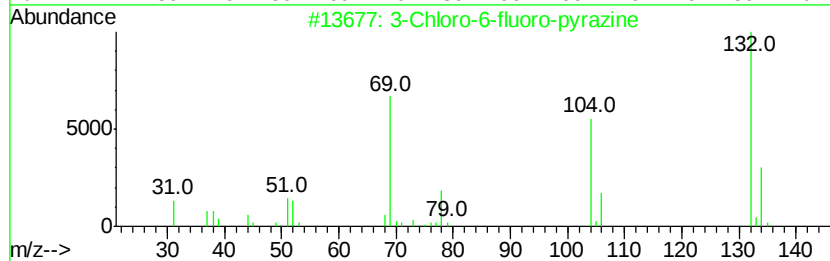
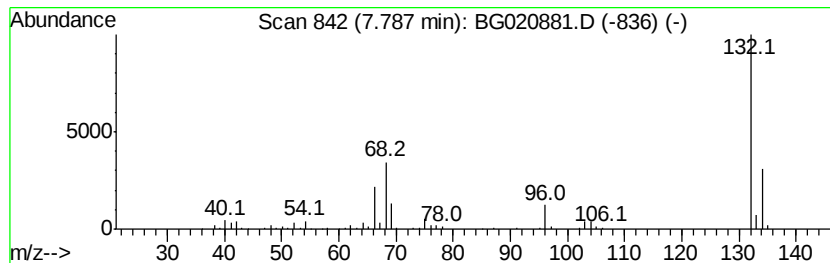
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Peak Number 4 unknown7.79 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	100.12 ng	461743	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
5		Xenon	132	Xe	007440-63-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.33	6.3	ng	29236	1	8.27	92236	20.0
2-Pentanone, 4-hy...	5.33	5.2	ng	24176	1	8.27	92236	20.0
unknown7.79	7.79	100.1	ng	461743	1	8.27	92236	20.0