

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110216\
 Data File : BG024642.D
 Acq On : 3 Nov 2016 1:47
 Operator : UM/SJ
 Sample : H5491-18
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GW-76-6.8-18.0

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-BG102516.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	3.601	124	130	136	rBV5	66899	117083	1.25%	0.307%
2	4.988	362	366	374	rVB3	92151	141038	1.51%	0.370%
3	5.341	416	426	436	rBV	5306315	9331115	100.00%	24.453%
4	5.799	498	504	511	rBV	270679	444712	4.77%	1.165%
5	7.403	769	777	786	rBV	209823	397395	4.26%	1.041%
6	7.791	834	843	851	rBV	432473	783444	8.40%	2.053%
7	8.267	917	924	934	rVB2	420154	775288	8.31%	2.032%
8	8.590	972	979	986	rBV	1170712	2144885	22.99%	5.621%
9	9.442	1116	1124	1133	rBV	1020493	1871614	20.06%	4.905%
10	11.093	1396	1405	1413	rBV2	506739	984247	10.55%	2.579%
11	13.507	1807	1816	1823	rBV	2711508	4215209	45.17%	11.046%
12	14.882	2044	2050	2058	rBV	904949	1430588	15.33%	3.749%
13	16.363	2295	2302	2313	rBV2	414646	687694	7.37%	1.802%
14	17.626	2509	2517	2526	rBV2	1169336	1855885	19.89%	4.863%
15	20.205	2948	2956	2962	rBV	5463598	7655836	82.05%	20.063%
16	21.915	3240	3247	3259	rVB	1512174	2698171	28.92%	7.071%
17	25.346	3817	3831	3841	rBV	837887	2625598	28.14%	6.881%

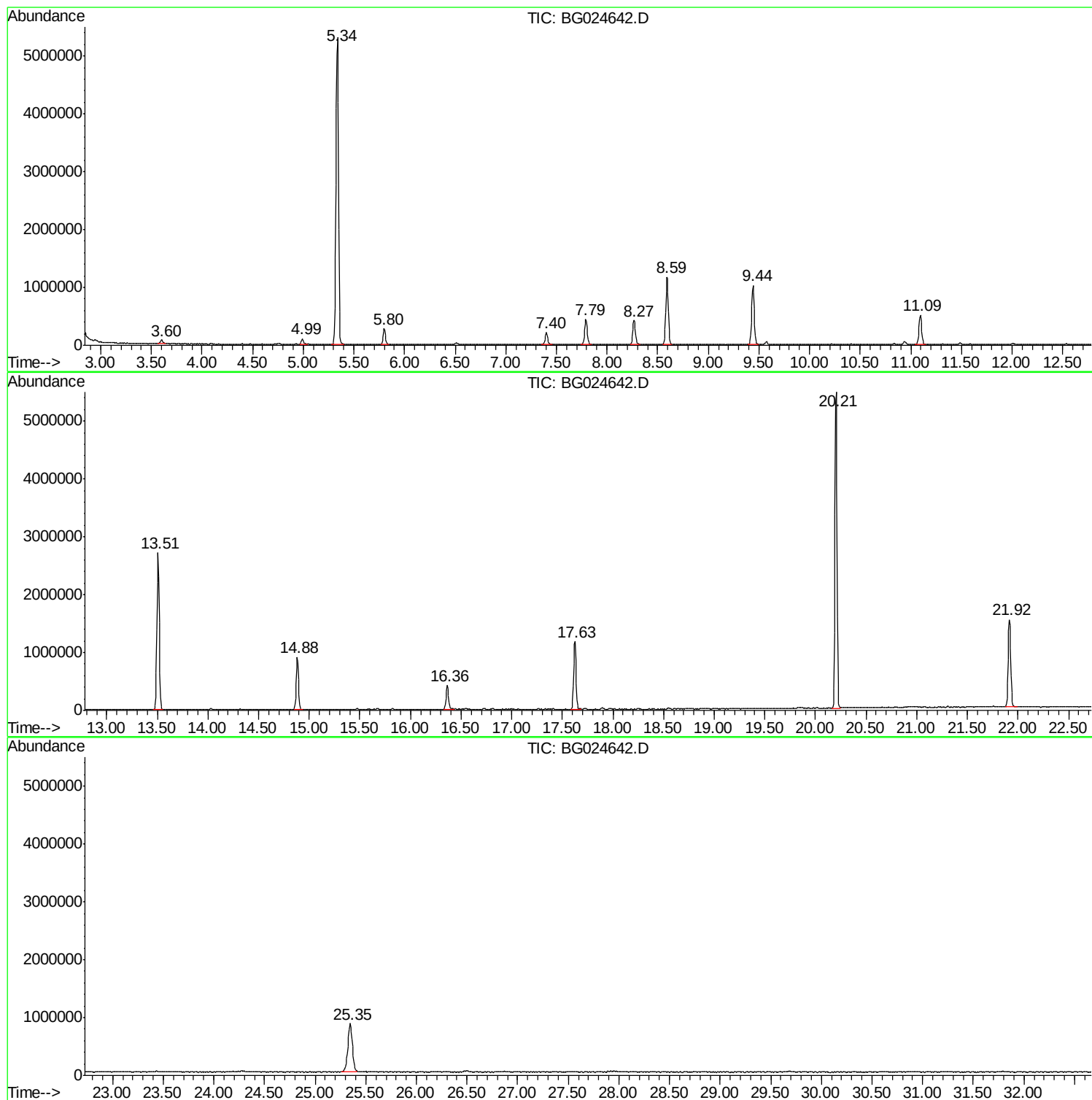
Sum of corrected areas: 38159802

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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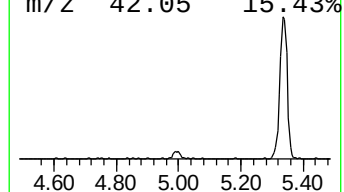
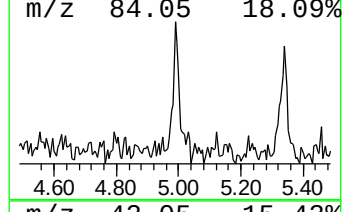
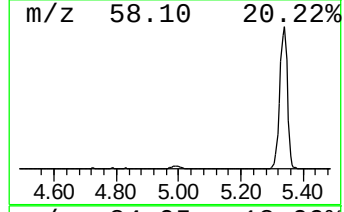
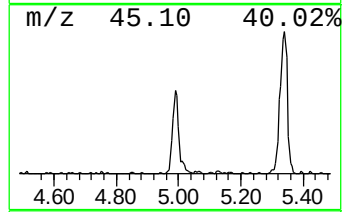
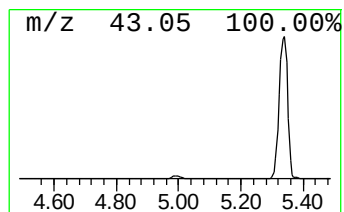
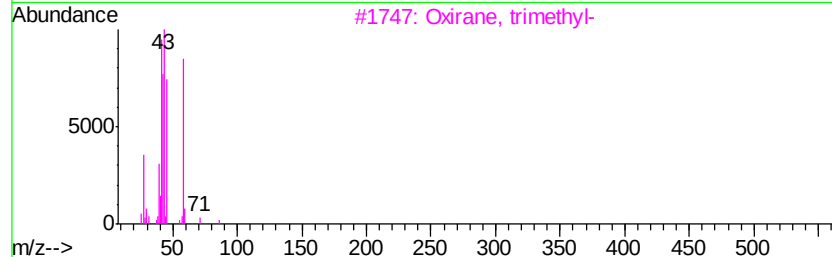
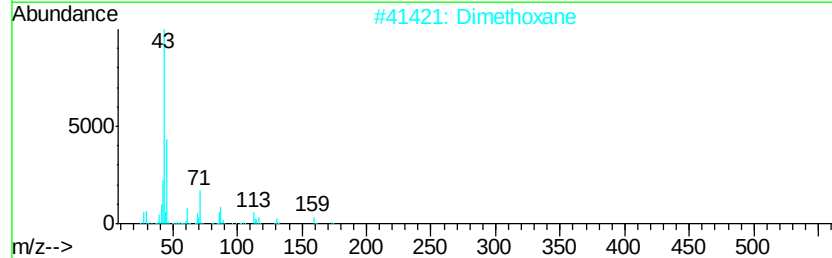
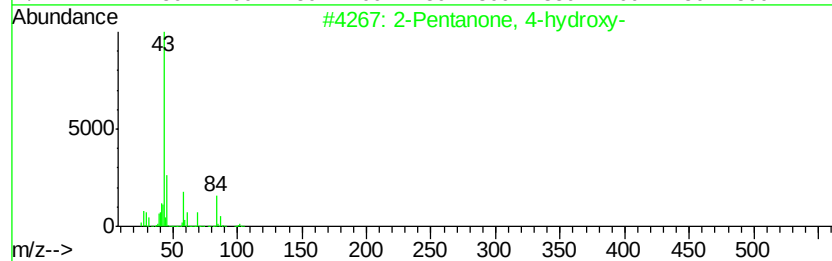
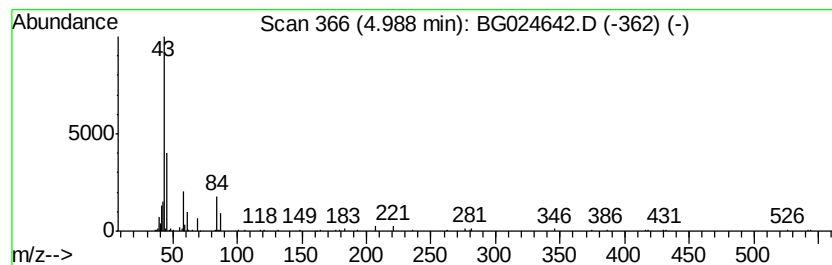
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown4.99 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	3.64 ng	141038	1,4-Dichlorobenzene-d4	8.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-	102	C5H10O2	004161-60-8	40
2	Dimethoxane	174	C8H14O4	000828-00-2	37
3	Oxirane, trimethyl-	86	C5H10O	005076-19-7	9
4	2-Pentanone, 5-hydroxy-	102	C5H10O2	001071-73-4	9
5	Batrachotoxinin A, 7,8-dihydro-0...	433	C25H39NO5	035596-59-9	9



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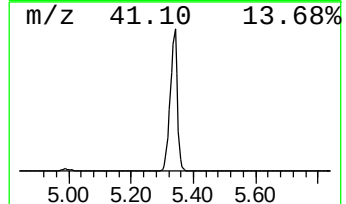
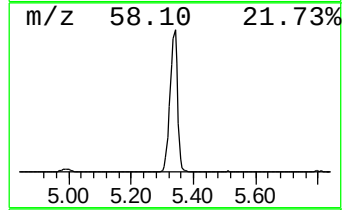
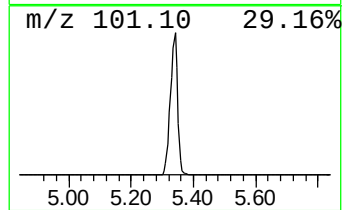
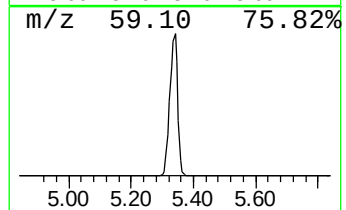
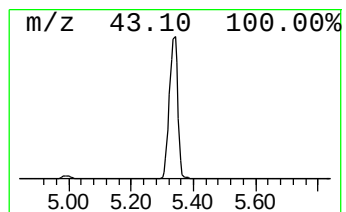
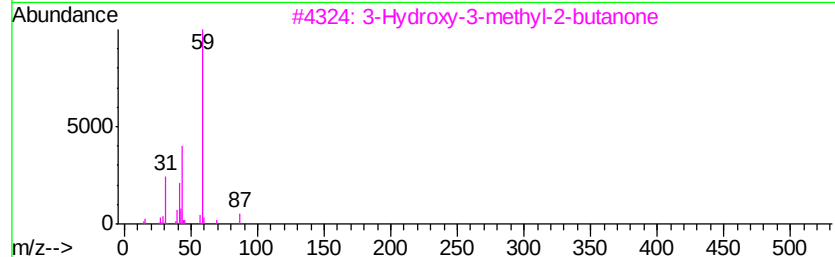
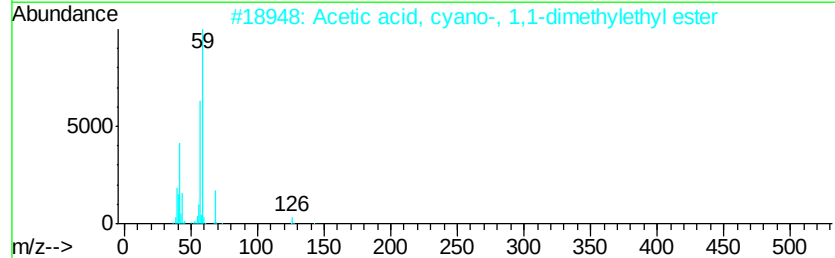
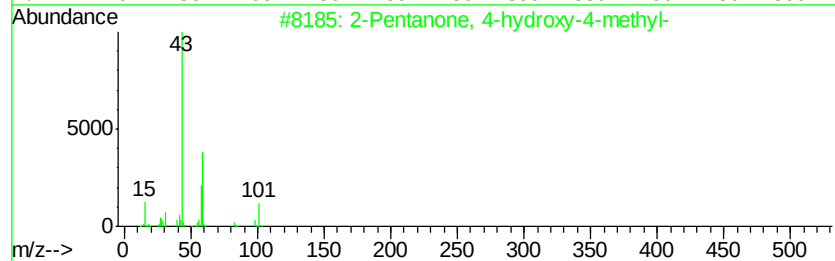
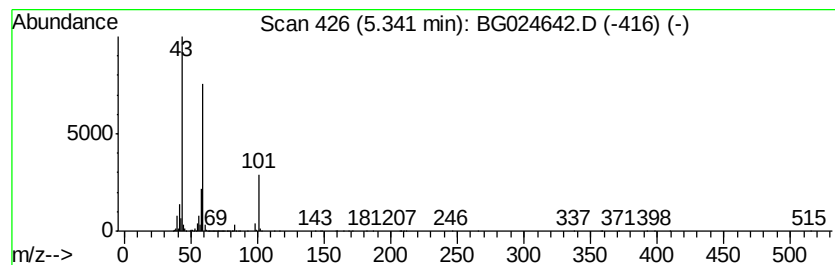
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.34	240.71 ng	9331120	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	64
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	37
3		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	37
4		n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	36
5		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25



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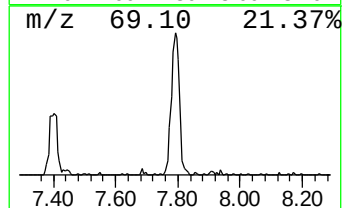
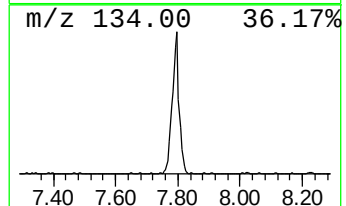
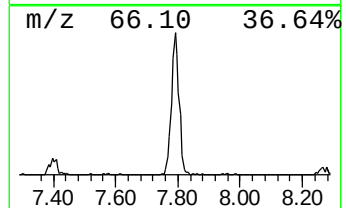
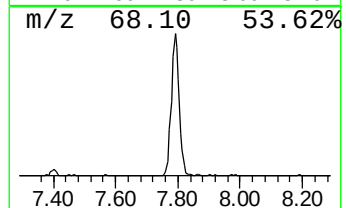
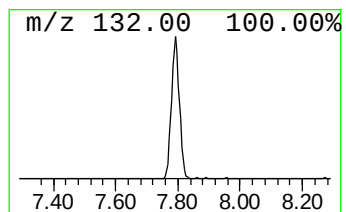
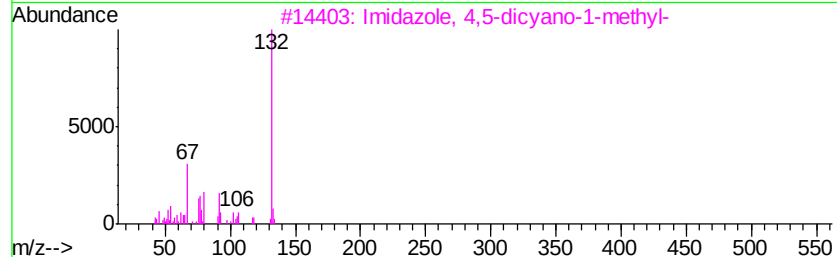
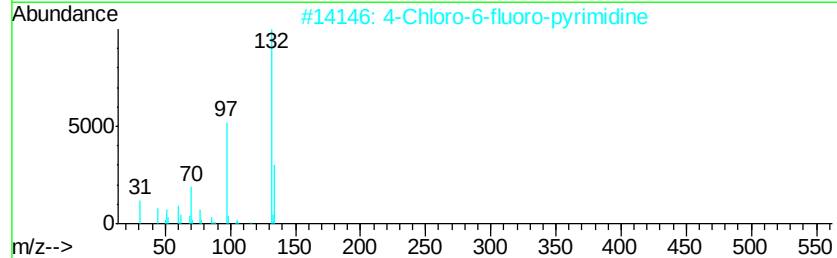
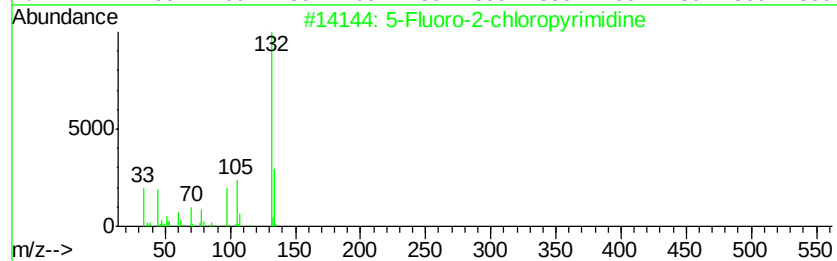
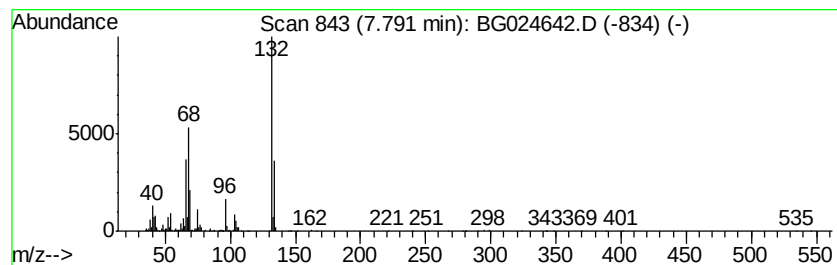
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Peak Number 4 unknown7.79 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	20.21 ng	783444	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		3H-Benzo[4,5]imidazo[1,2-c]oxazo...	218	C12H14N2O2	1000316-99-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown4.99	4.99	3.6	ng	141038	1	8.27	775288	20.0
2-Pentanone, 4-hy...	5.34	240.7	ng	9331120	1	8.27	775288	20.0
unknown7.79	7.79	20.2	ng	783444	1	8.27	775288	20.0