

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050715\
 Data File : BG016920.D
 Acq On : 7 May 2015 13:07
 Operator : TP/IZ
 Sample : PB83129BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB83129BL

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-BG050515.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	2.787	12	17	36	rBV	2913230	3751912	84.69%	12.847%
2	2.916	36	39	48	rVB3	42395	83822	1.89%	0.287%
3	4.914	373	379	387	rBV	145860	211408	4.77%	0.724%
4	5.378	452	458	470	rBV	1305272	1955231	44.13%	6.695%
5	6.965	720	728	735	rBV	1397745	2151969	48.57%	7.369%
6	7.329	784	790	798	rBV	1324804	2057416	46.44%	7.045%
7	7.799	864	870	878	rBV	357353	558357	12.60%	1.912%
8	8.116	917	924	932	rBV	895219	1451269	32.76%	4.969%
9	8.956	1058	1067	1078	rBV	781700	1297973	29.30%	4.444%
10	10.590	1338	1345	1354	rVB	470387	782438	17.66%	2.679%
11	13.057	1758	1765	1772	rVB	1793852	2612624	58.97%	8.946%
12	14.438	1992	2000	2007	rBV2	692929	1078179	24.34%	3.692%
13	15.919	2246	2252	2267	rBV	1550587	2265693	51.14%	7.758%
14	17.182	2460	2467	2473	rBV	1005645	1420177	32.06%	4.863%
15	19.808	2908	2914	2921	rBV	3581695	4430409	100.00%	15.171%
16	21.359	3172	3178	3186	rVB	1194628	1570900	35.46%	5.379%
17	23.663	3562	3570	3580	rVB	792447	1524292	34.41%	5.219%

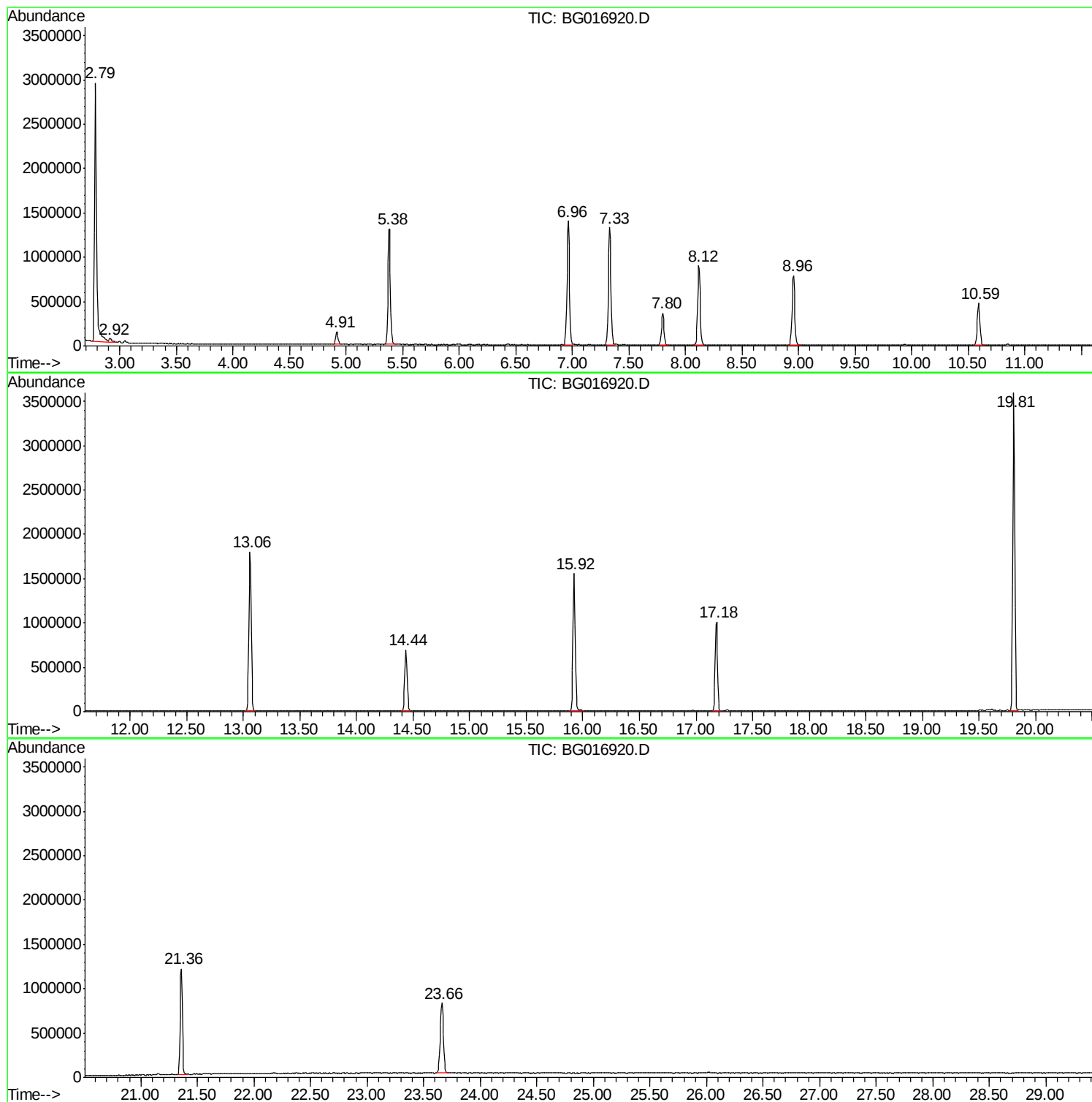
Sum of corrected areas: 29204069

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.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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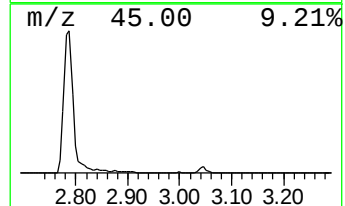
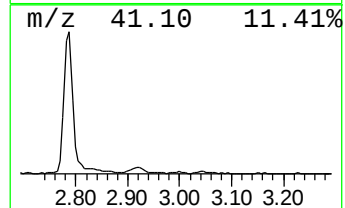
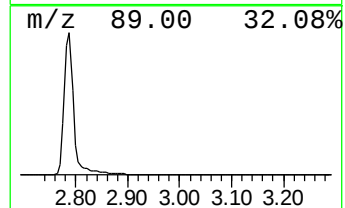
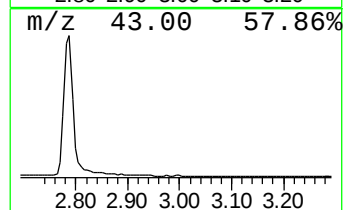
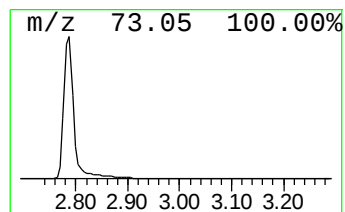
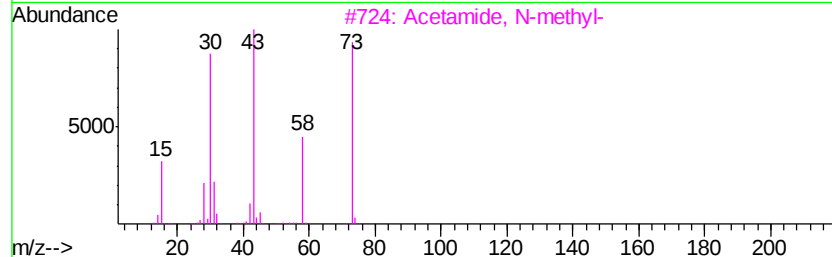
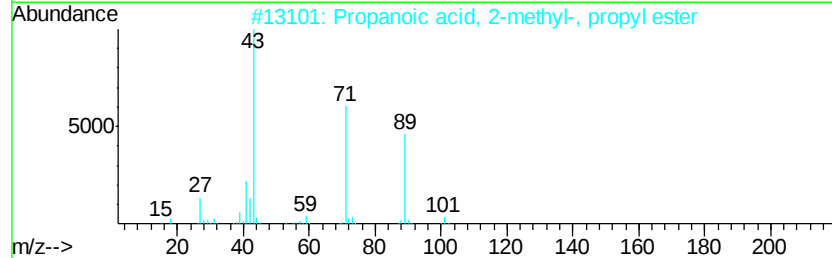
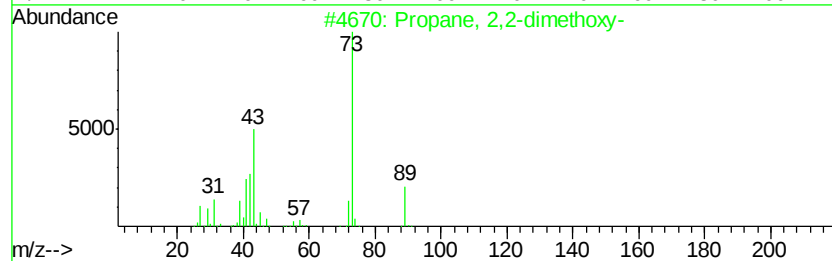
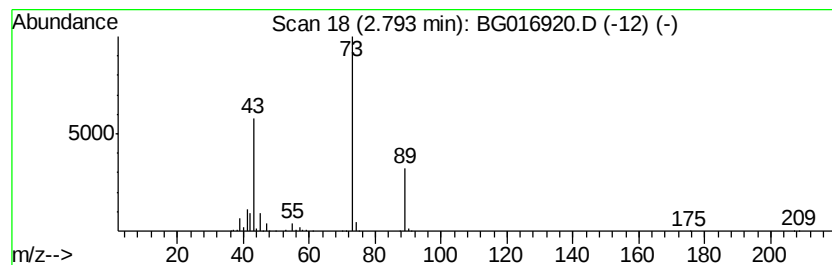
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	134.39 ng	3751910	1,4-Dichlorobenzene-d4	7.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	50
2		Propanoic acid, 2-methyl-, propyl...	130	C7H14O2	000644-49-5	23
3		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9



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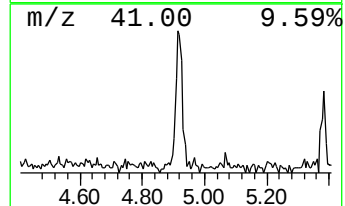
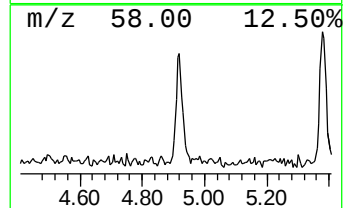
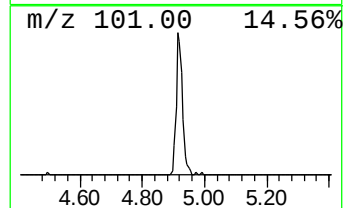
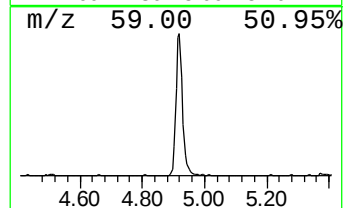
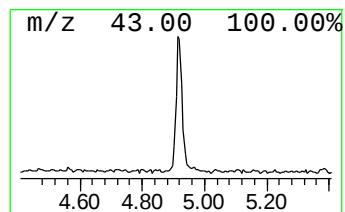
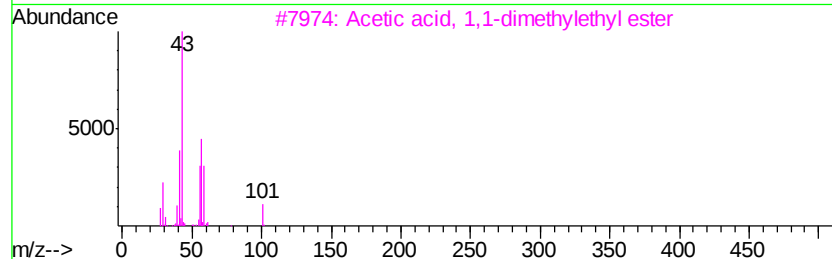
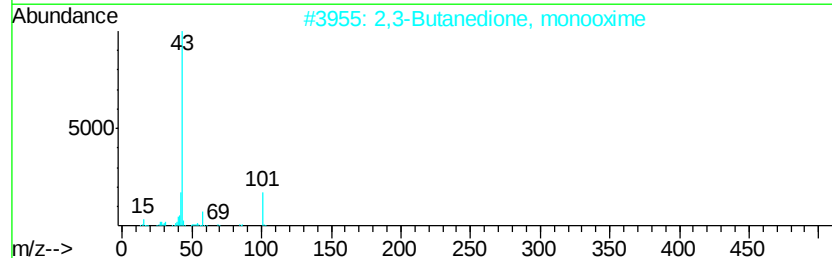
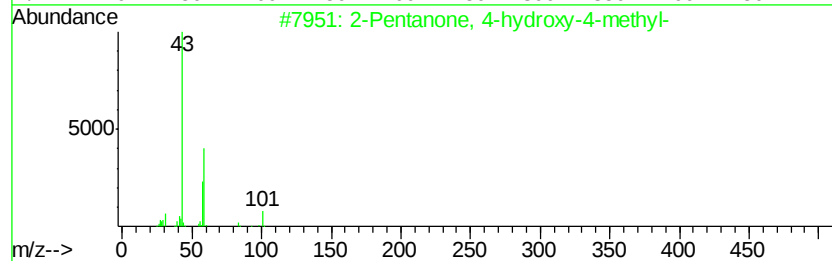
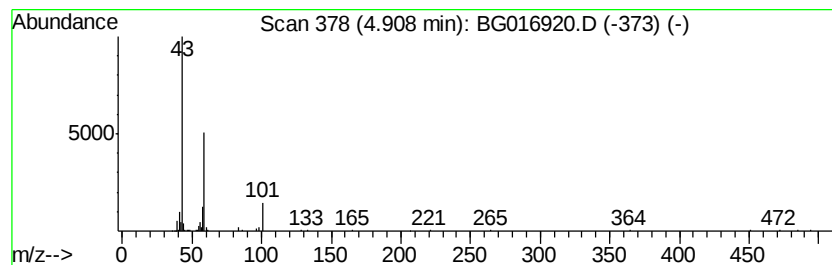
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	7.57 ng	211408	1,4-Dichlorobenzene-d4	7.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	17
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9



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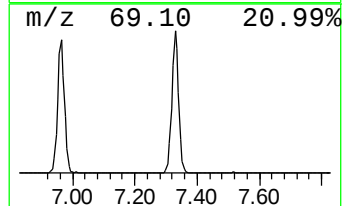
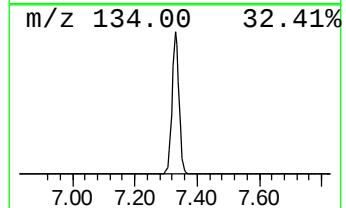
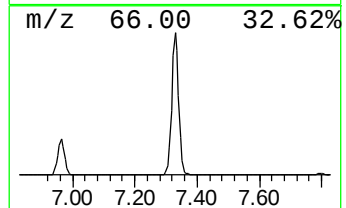
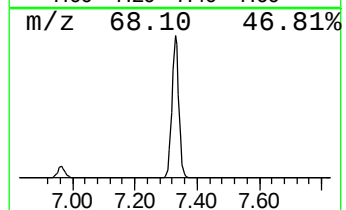
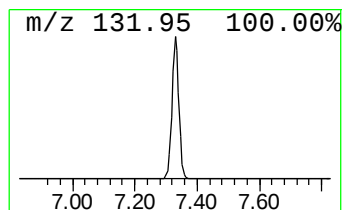
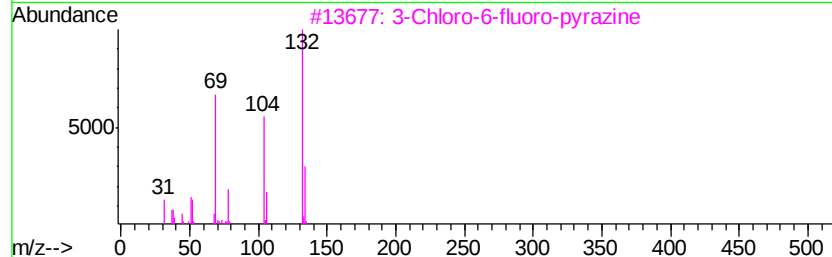
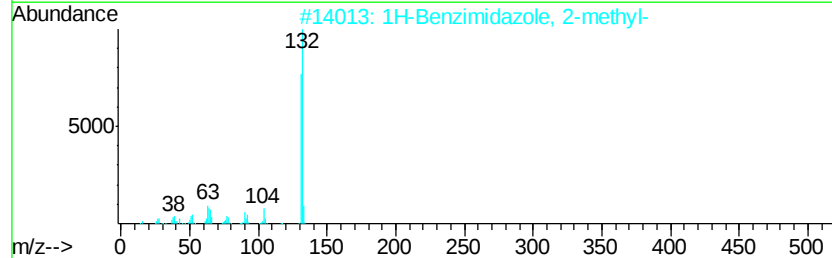
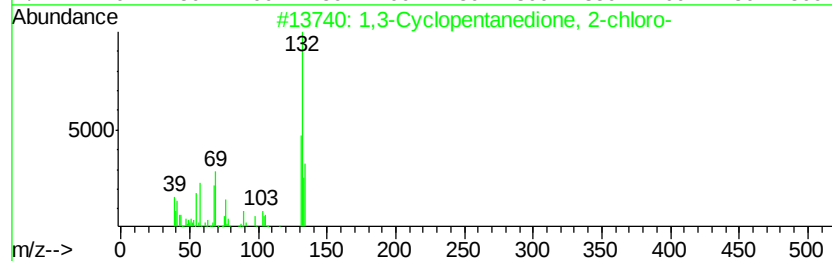
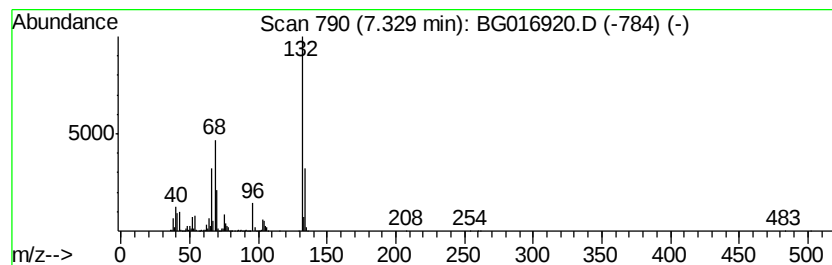
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Peak Number 4 unknown7.33 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.33	73.70 ng	2057420	1,4-Dichlorobenzene-d4	7.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	23
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.79	134.4	ng	3751910	1	7.80	558357	20.0
2-Pentanone, 4-hy...	4.91	7.6	ng	211408	1	7.80	558357	20.0
unknown7.33	7.33	73.7	ng	2057420	1	7.80	558357	20.0