

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101315\
 Data File : BG019173.D
 Acq On : 13 Oct 2015 00:54
 Operator : UM/NP
 Sample : PB85644BL
 Misc : LOD 1PPM
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB85644BL

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-BG101015.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	2.996	23	27	48	rVB	1625878	2084945	100.00%	21.238%
2	5.135	386	391	402	rVB	167543	248210	11.90%	2.528%
3	5.611	465	472	480	rBV	321578	501170	24.04%	5.105%
4	7.203	736	743	752	rBV	337336	567506	27.22%	5.781%
5	7.567	798	805	815	rVB	320424	534386	25.63%	5.443%
6	8.031	878	884	891	rVB2	63618	102451	4.91%	1.044%
7	8.355	932	939	947	rVB	225125	384314	18.43%	3.915%
8	9.189	1072	1081	1094	rBV	199114	360768	17.30%	3.675%
9	10.834	1355	1361	1372	rVB	89984	161083	7.73%	1.641%
10	13.284	1771	1778	1789	rVB	581572	878936	42.16%	8.953%
11	14.659	2005	2012	2023	rBV2	161322	255916	12.27%	2.607%
12	16.146	2259	2265	2279	rBV	519934	810916	38.89%	8.260%
13	17.403	2473	2479	2488	rVB	238859	364047	17.46%	3.708%
14	20.017	2918	2924	2930	rBV	1318376	1685206	80.83%	17.166%
15	21.680	3199	3207	3217	rBV	273322	462033	22.16%	4.706%
16	24.906	3745	3756	3773	rVB2	144771	415100	19.91%	4.228%

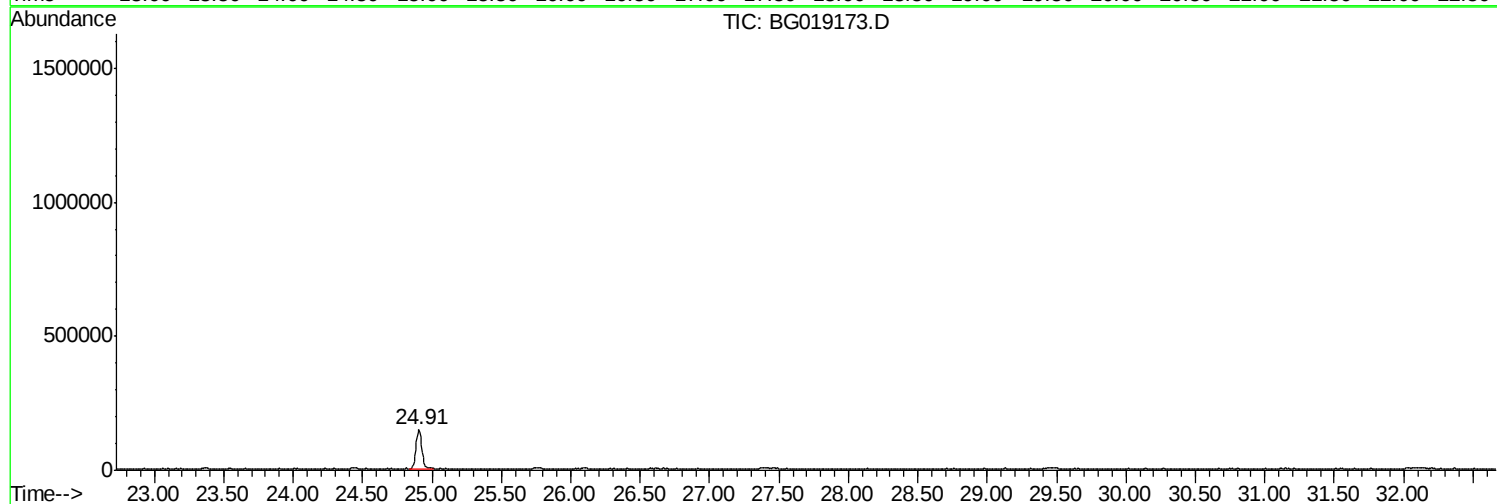
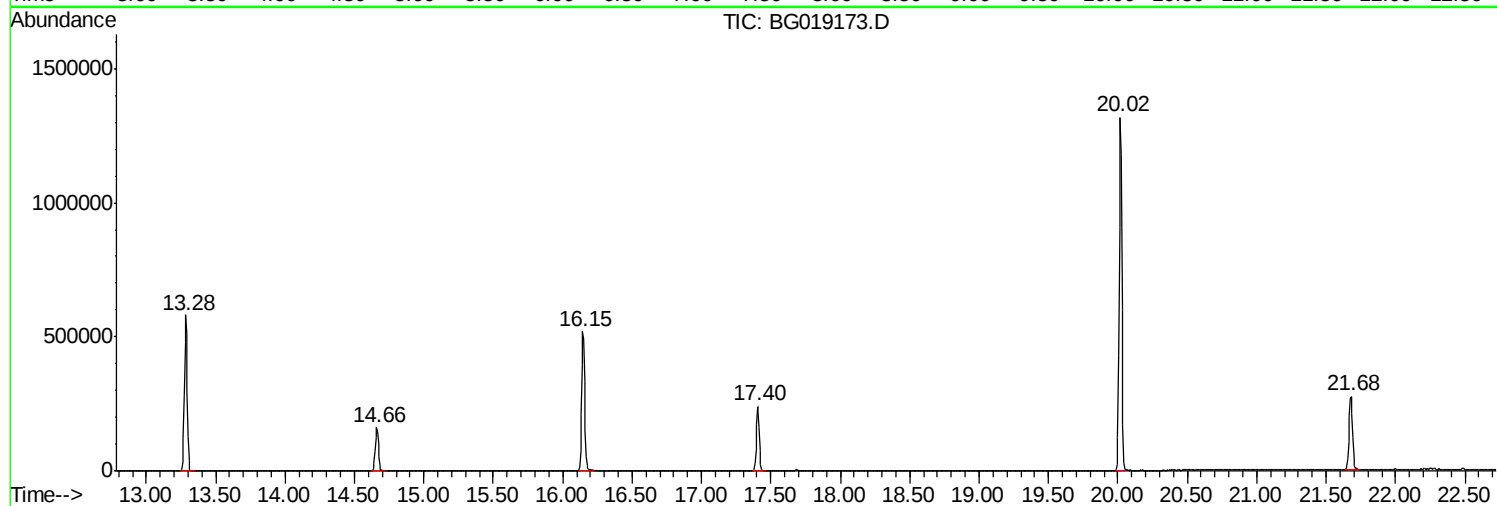
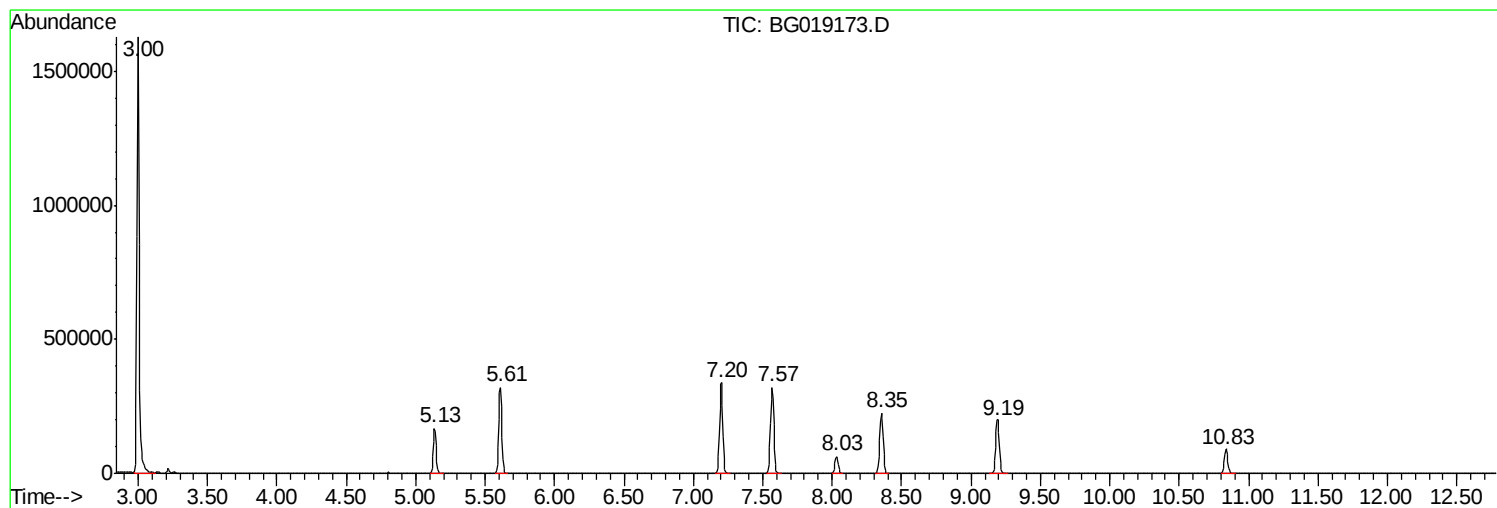
Sum of corrected areas: 9816987

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.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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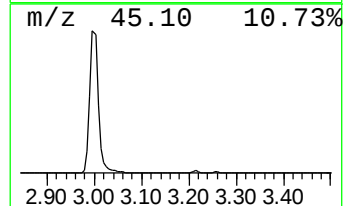
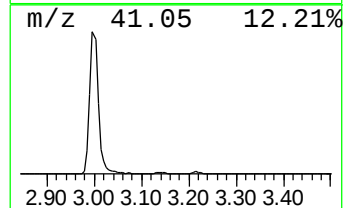
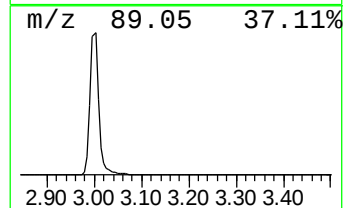
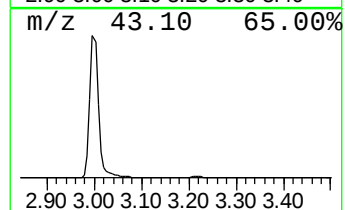
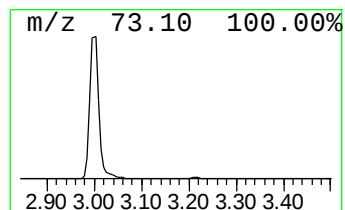
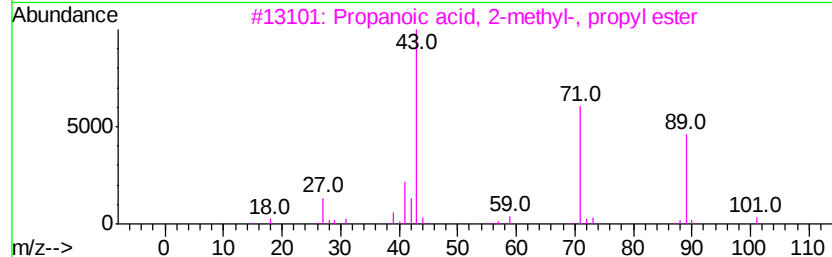
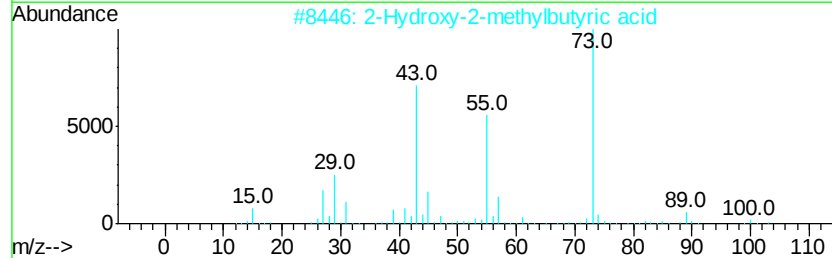
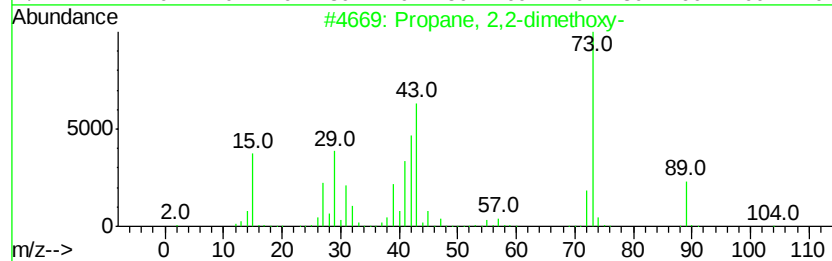
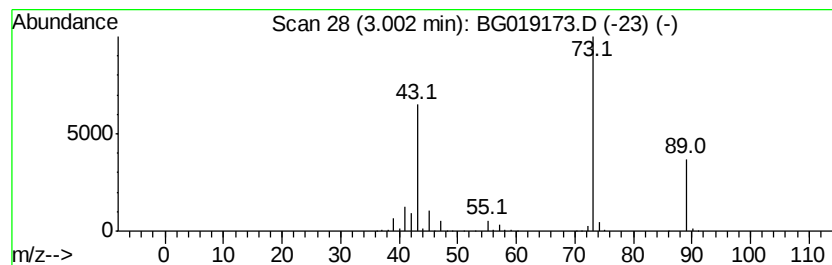
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.00 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.00	407.01 ng	2084950	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	36
2		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	25
3		Propanoic acid, 2-methyl-, propyl...	130	C7H14O2	000644-49-5	22
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9



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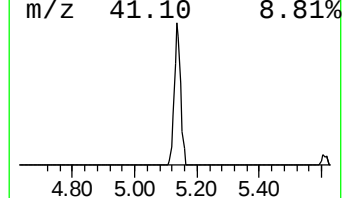
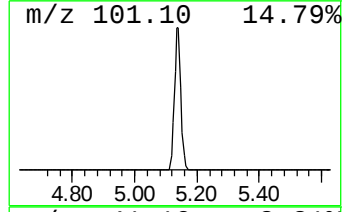
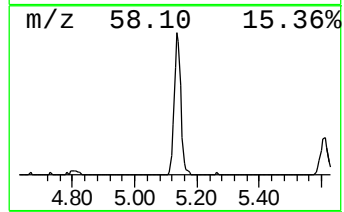
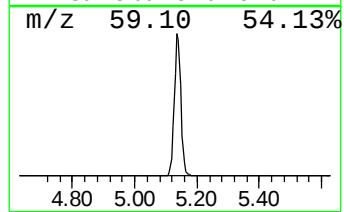
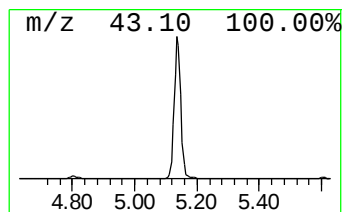
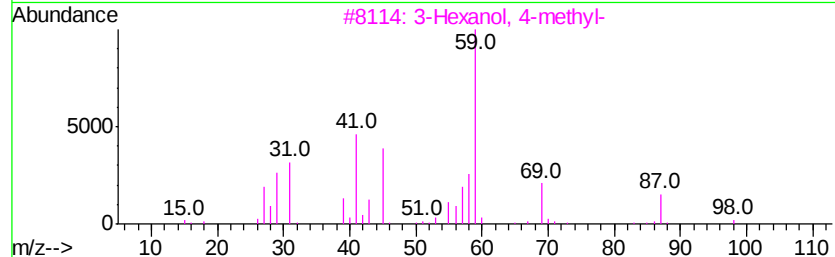
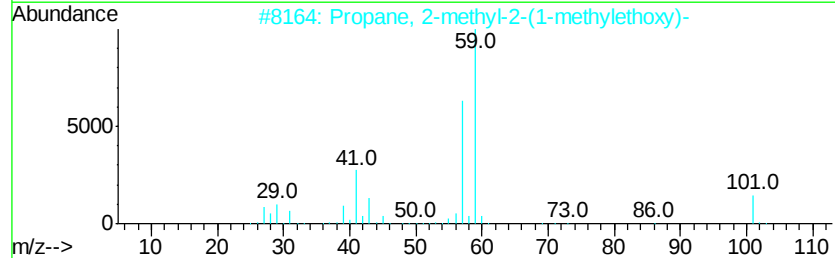
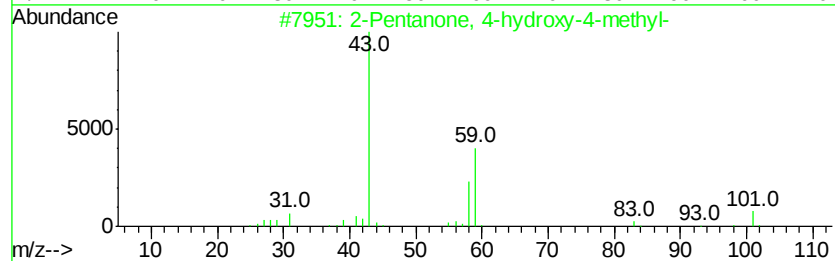
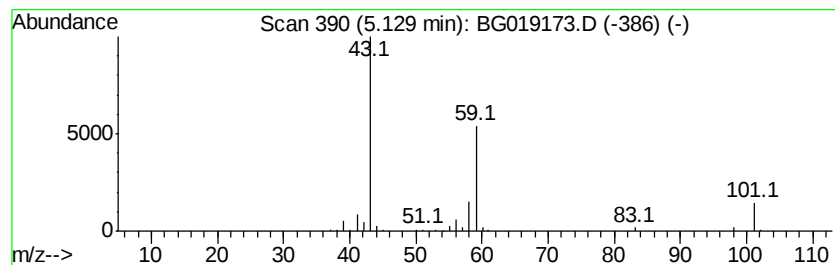
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	48.45 ng	248210	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Propane, 2-methyl-2-(1-methylethyl)-	116	C7H16O	017348-59-3	42
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28



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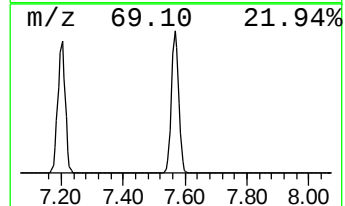
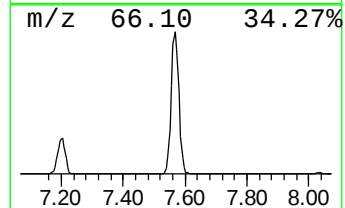
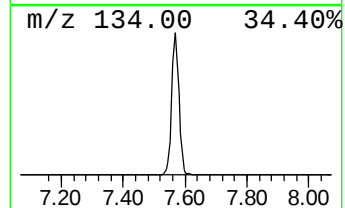
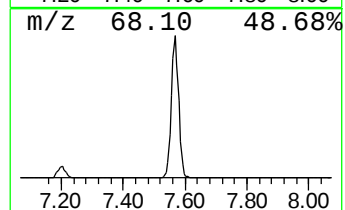
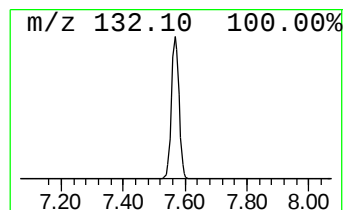
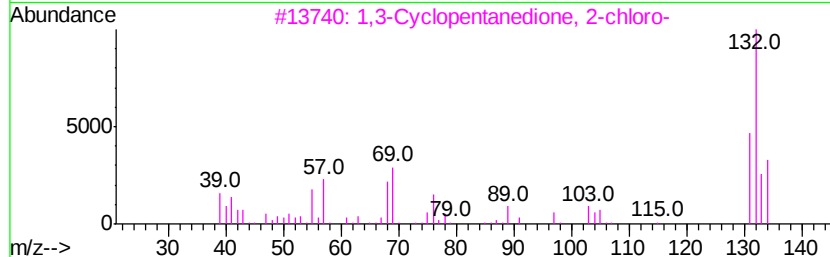
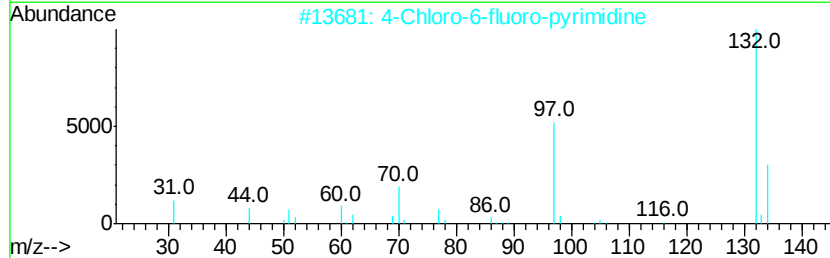
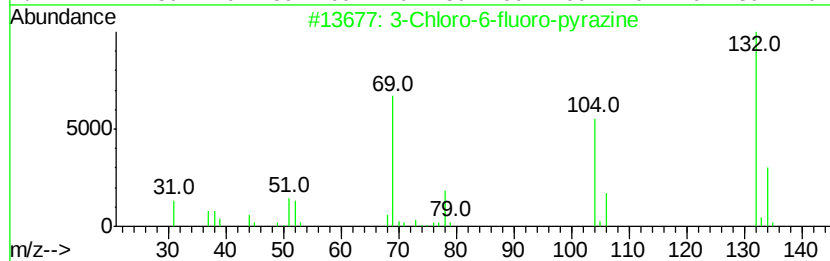
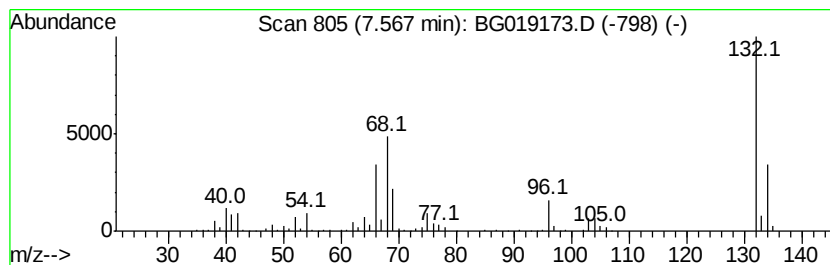
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Peak Number 3 unknown7.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	104.32 ng	534386	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	23
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.00	3.00	407.0	ng	2084950	1	8.03	102451	20.0
2-Pentanone, 4-hy...	5.13	48.5	ng	248210	1	8.03	102451	20.0
unknown7.57	7.57	104.3	ng	534386	1	8.03	102451	20.0