

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121215\
 Data File : BG020113.D
 Acq On : 11 Dec 2015 19:28
 Operator : UM/SJ
 Sample : G4729-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 W-27

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-BG120215.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	3.122	42	48	57	rBV	48018	105687	5.44%	1.307%
2	3.205	57	62	73	rVB	41609	67527	3.47%	0.835%
3	5.173	392	397	406	rVB	38002	57836	2.97%	0.716%
4	5.649	472	478	487	rVB	169594	271726	13.98%	3.362%
5	7.247	743	750	757	rBV	118000	200383	10.31%	2.479%
6	7.629	808	815	823	rVB	306277	511633	26.32%	6.330%
7	8.099	889	895	902	rVB	66181	109844	5.65%	1.359%
8	8.428	943	951	959	rVB	264225	453729	23.34%	5.613%
9	9.268	1086	1094	1101	rBV	231033	410570	21.12%	5.079%
10	10.919	1367	1375	1384	rBV	90825	164600	8.47%	2.036%
11	13.357	1782	1790	1798	rBV	706908	1102833	56.72%	13.644%
12	14.726	2017	2023	2030	rBV2	169278	265094	13.64%	3.280%
13	16.213	2269	2276	2284	rVB	710515	1040819	53.54%	12.876%
14	17.470	2482	2490	2496	rBV	249735	365878	18.82%	4.526%
15	17.823	2545	2550	2561	rBV3	14320	31778	1.63%	0.393%
16	18.340	2634	2638	2645	rBV3	19487	27840	1.43%	0.344%
17	19.603	2847	2853	2859	rBV2	20402	30745	1.58%	0.380%
18	19.709	2867	2871	2875	rBV	17407	29348	1.51%	0.363%
19	20.073	2927	2933	2939	rBV	1514642	1944184	100.00%	24.052%
20	21.742	3210	3217	3224	rBV	283402	463211	23.83%	5.731%
21	25.009	3762	3773	3784	rVB2	155963	427874	22.01%	5.293%

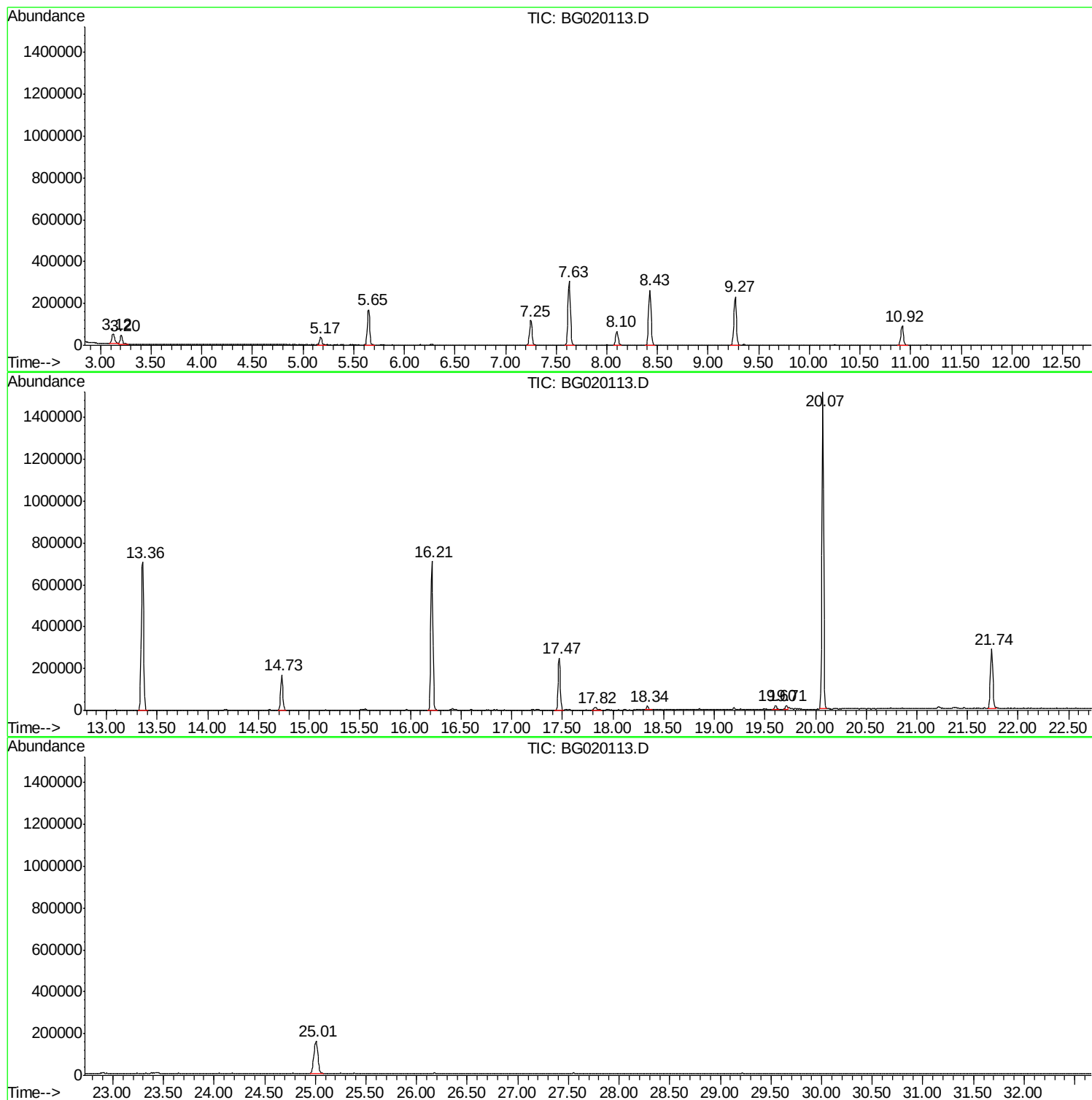
Sum of corrected areas: 8083139

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.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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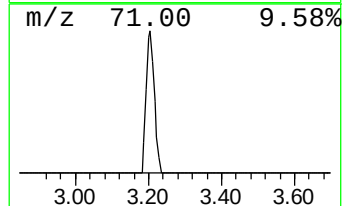
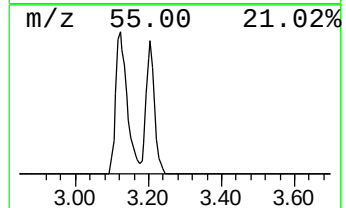
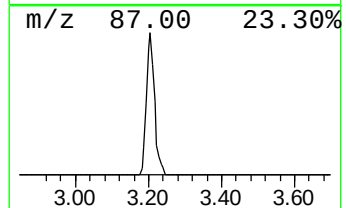
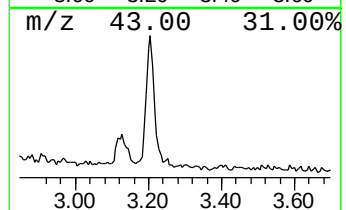
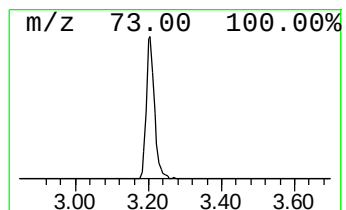
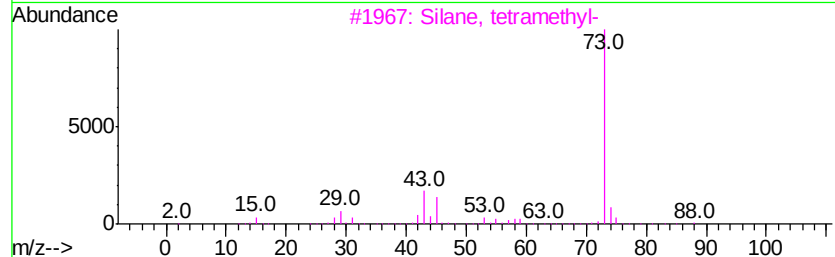
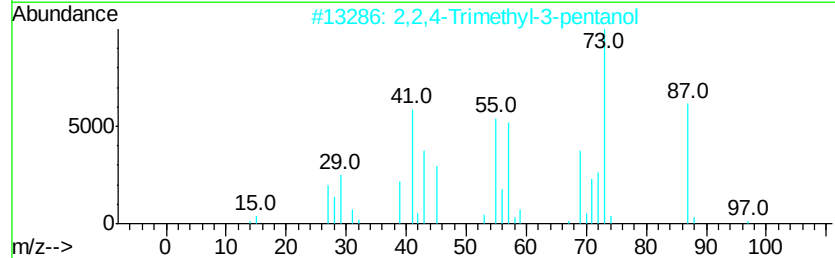
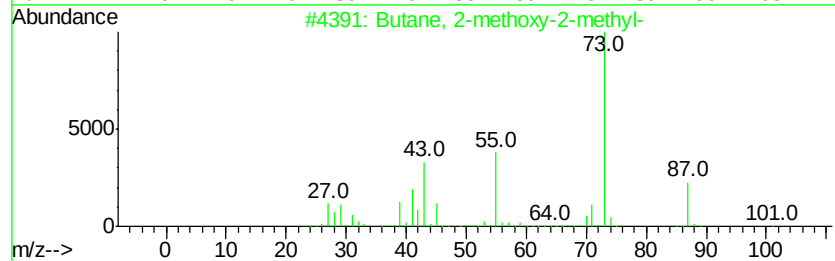
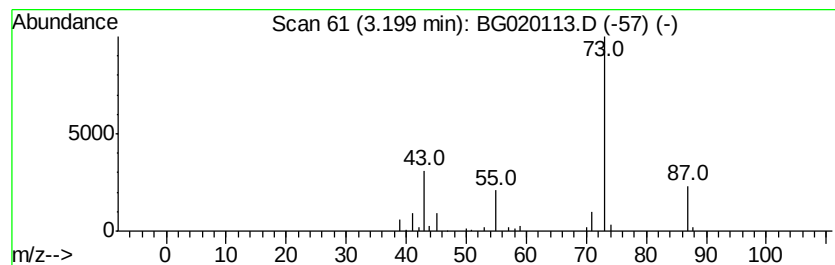
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.20	12.30 ng	67527	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	56
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	23
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	17
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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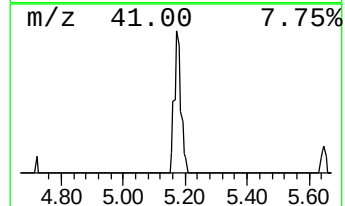
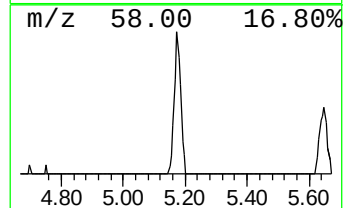
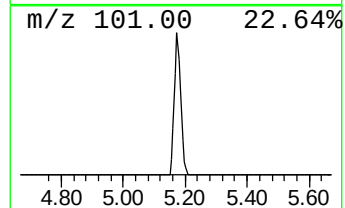
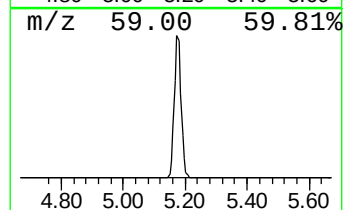
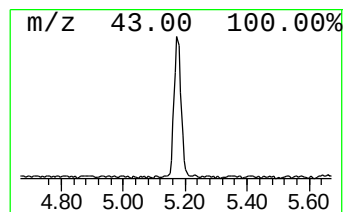
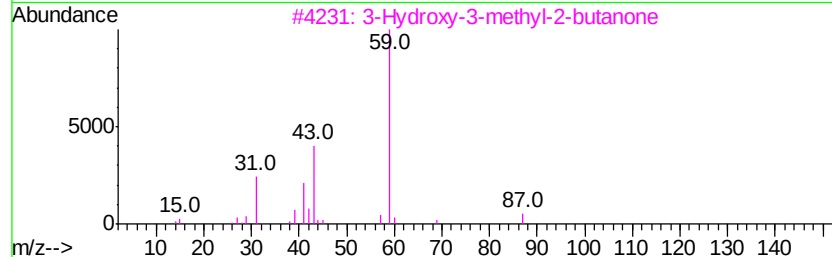
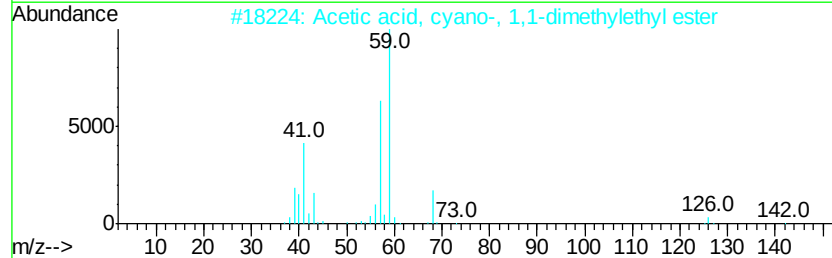
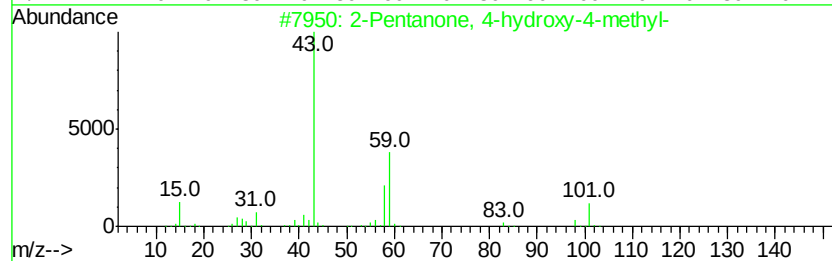
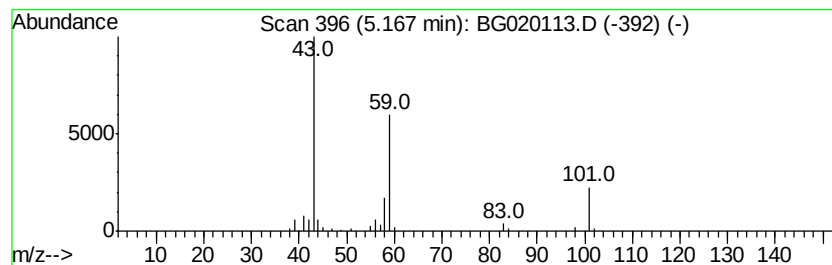
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	10.53 ng	57836	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	17
4		Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	17
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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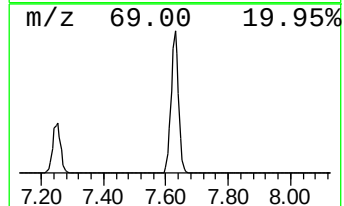
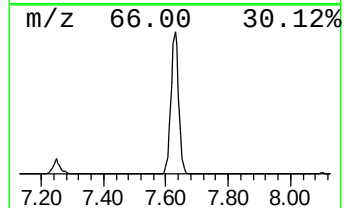
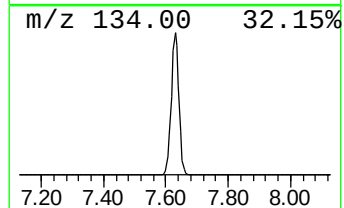
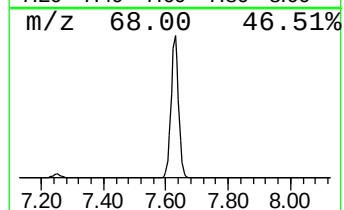
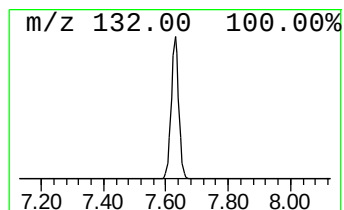
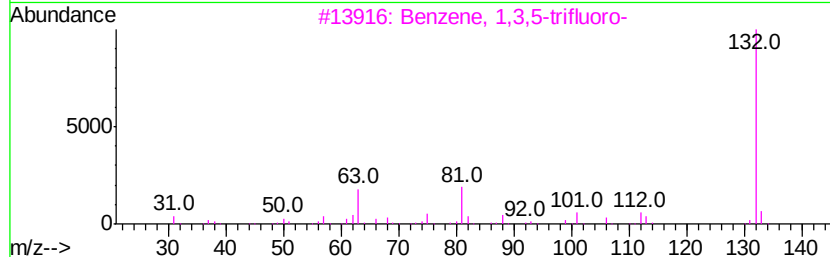
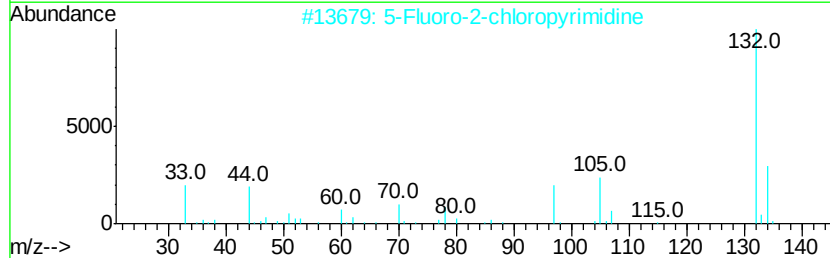
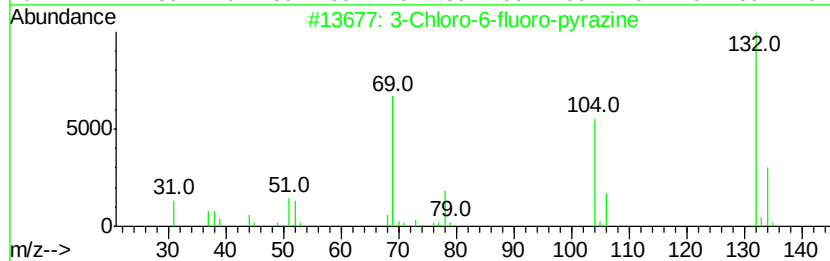
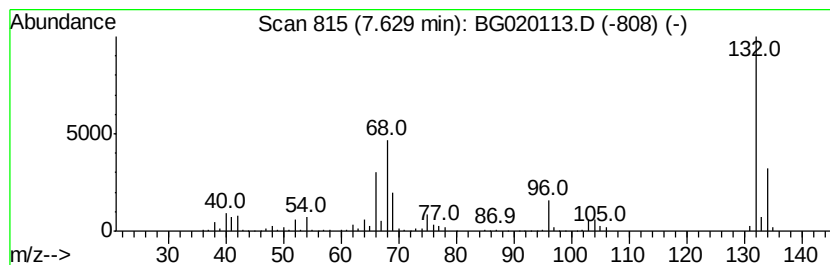
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Peak Number 4 unknown7.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	93.16 ng	511633	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	10
4		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.20	12.3	ng	67527	1	8.10	109844	20.0
2-Pentanone, 4-hy...	5.17	10.5	ng	57836	1	8.10	109844	20.0
unknown7.63	7.63	93.2	ng	511633	1	8.10	109844	20.0