

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120315\
 Data File : BG019883.D
 Acq On : 3 Dec 2015 23:16
 Operator : UM/NP
 Sample : G4598-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 112815-A263-F-U-B

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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	3.143	47	52	60	rBV	57745	108000	3.87%	1.034%
2	3.219	60	65	77	rVB	152620	220397	7.90%	2.110%
3	5.193	395	401	408	rBV	28415	45905	1.65%	0.440%
4	5.663	473	481	488	rBV	143976	234019	8.39%	2.241%
5	7.261	746	753	764	rBV	105570	173867	6.23%	1.665%
6	7.649	812	819	828	rVB	268235	465119	16.68%	4.454%
7	8.125	893	900	907	rBV	92440	154637	5.54%	1.481%
8	8.448	946	955	963	rBV	374994	635325	22.78%	6.084%
9	9.288	1089	1098	1106	rBV	334356	581165	20.84%	5.565%
10	10.939	1369	1379	1389	rBV	137517	241469	8.66%	2.312%
11	13.378	1787	1794	1802	rVB	1063622	1600580	57.39%	15.327%
12	14.194	1929	1933	1940	rVB	29749	41678	1.49%	0.399%
13	14.753	2021	2028	2035	rVB2	249131	394527	14.15%	3.778%
14	16.233	2273	2280	2290	rBV	627885	920588	33.01%	8.815%
15	17.491	2487	2494	2504	rBV2	334256	516840	18.53%	4.949%
16	18.372	2640	2644	2650	rBV4	21243	30883	1.11%	0.296%
17	19.641	2856	2860	2869	rBV8	19379	28684	1.03%	0.275%
18	20.099	2932	2938	2944	rBV	2154744	2789006	100.00%	26.707%
19	21.768	3216	3222	3229	rVB	383196	652735	23.40%	6.250%
20	25.064	3773	3783	3796	rVB	208965	607696	21.79%	5.819%

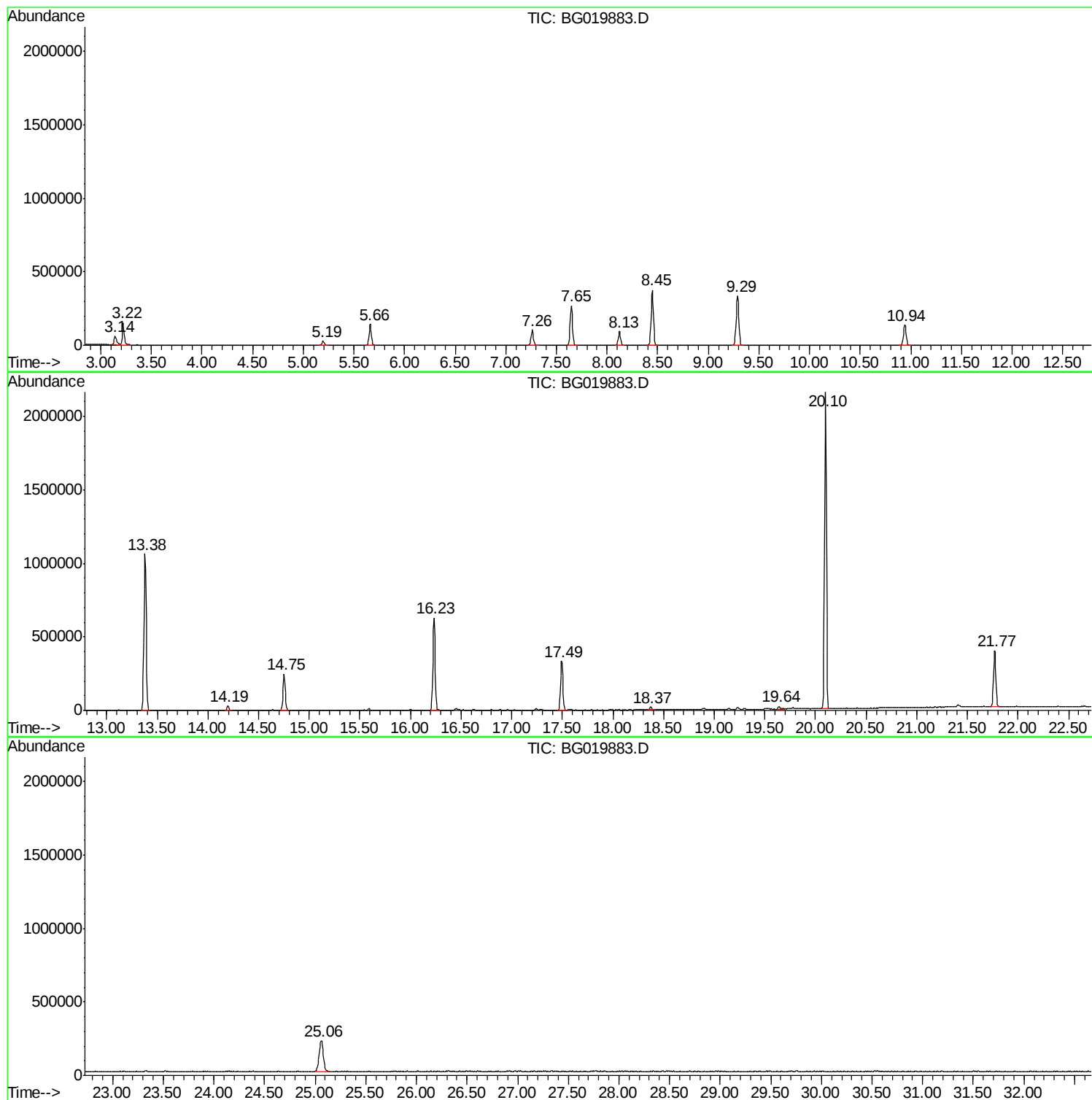
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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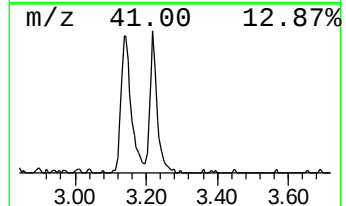
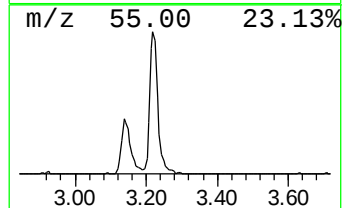
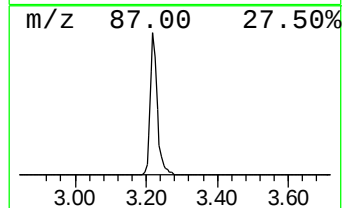
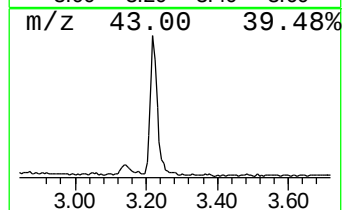
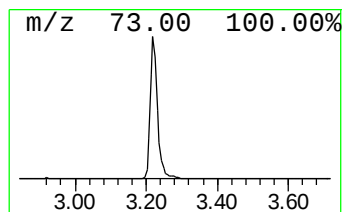
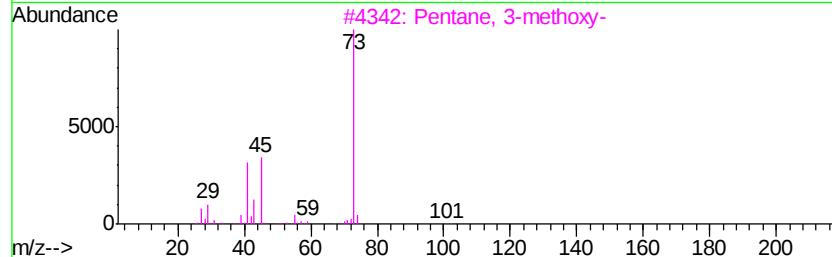
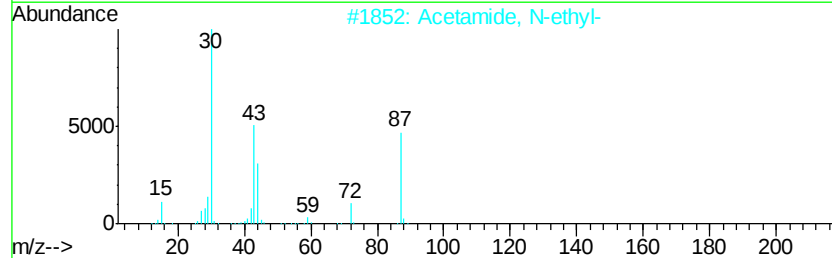
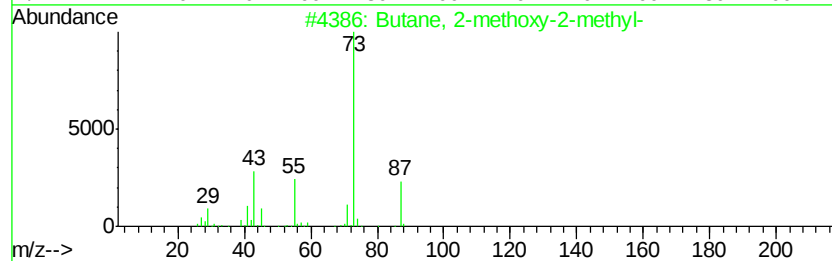
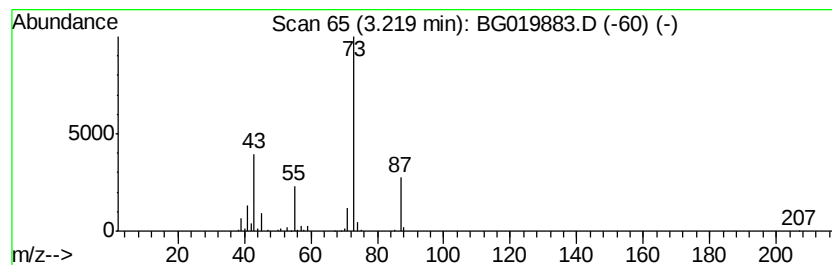
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.22	28.51 ng	220397	1,4-Dichlorobenzene-d4	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	16
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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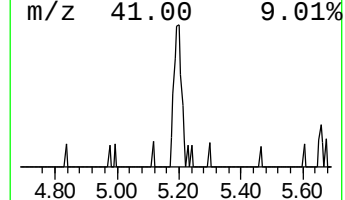
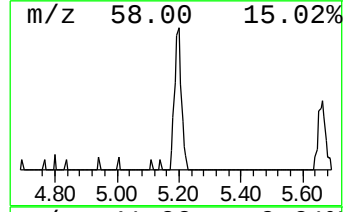
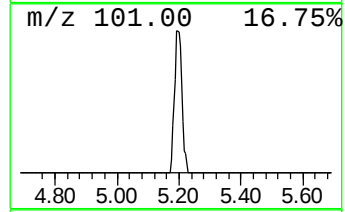
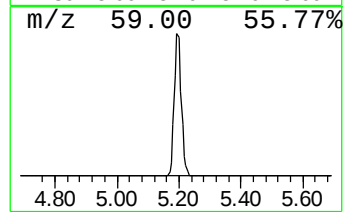
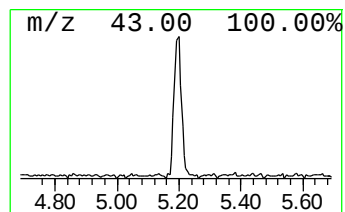
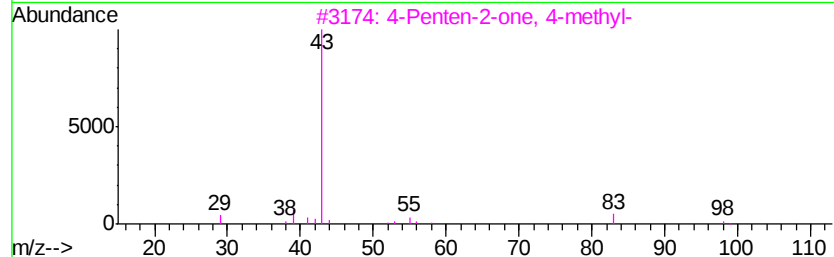
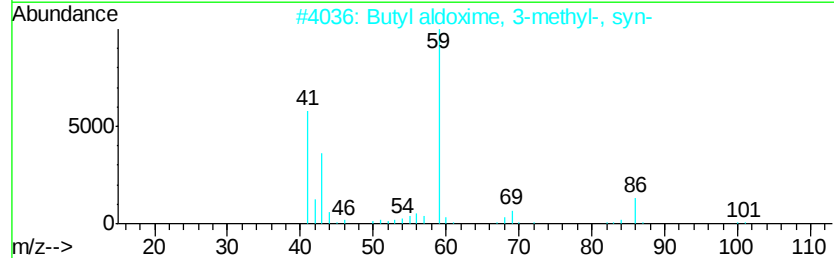
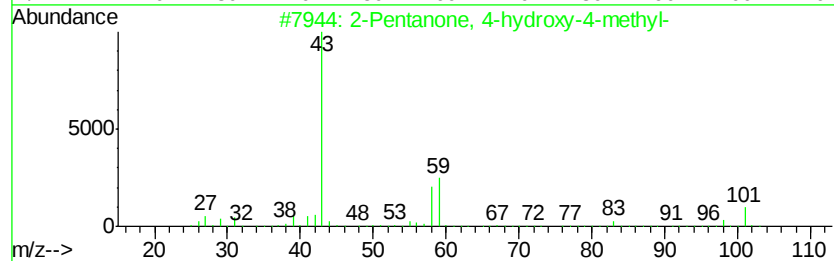
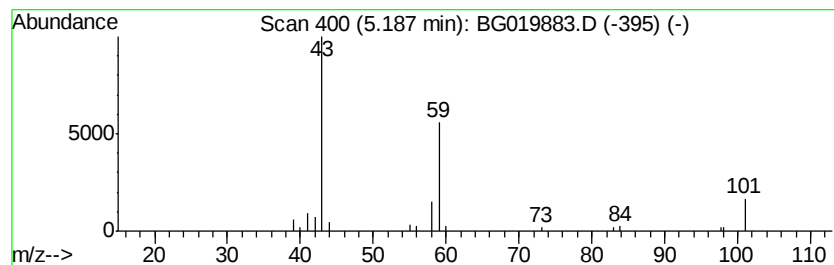
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	5.94 ng	45905	1,4-Dichlorobenzene-d4	8.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	23
3			4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	10
4			Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	9
5			2-Propyn-1-ol, acetate	98	C5H6O2	000627-09-8	9



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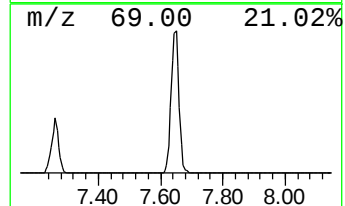
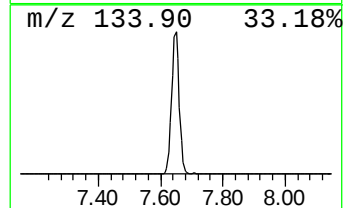
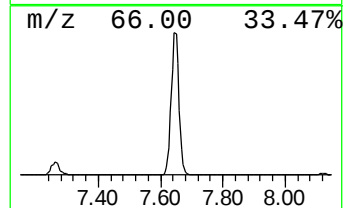
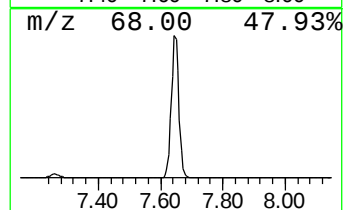
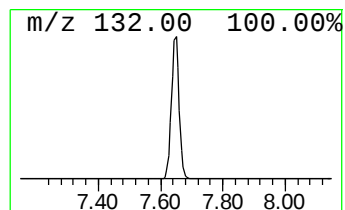
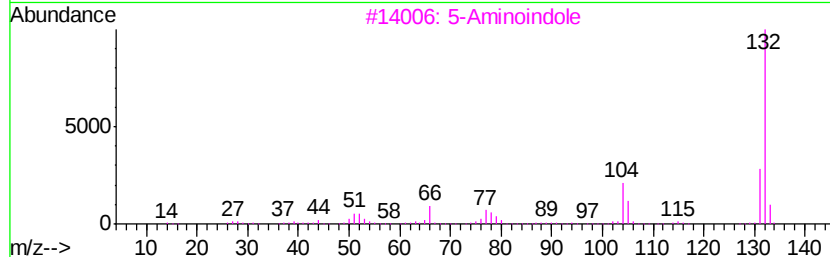
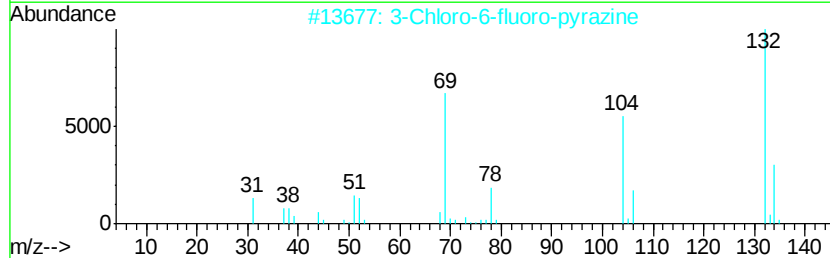
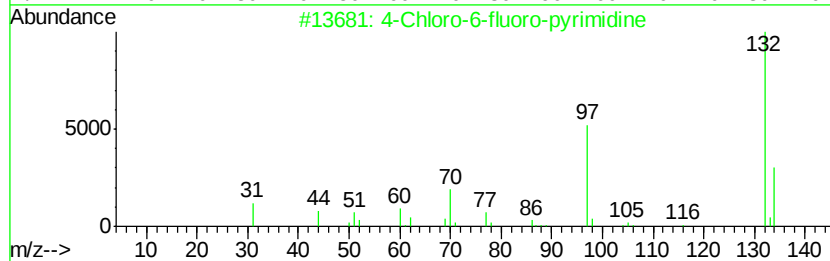
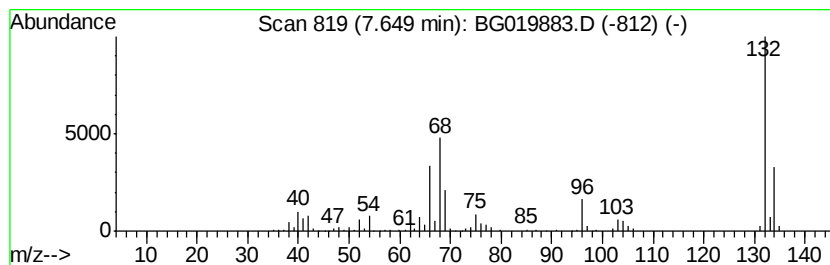
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Peak Number 4 unknown7.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	60.16 ng	465119	1,4-Dichlorobenzene-d4	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		5-Aminoindole	132	C8H8N2	005192-03-0	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.22	28.5	ng	220397	1	8.13	154637	20.0
2-Pentanone, 4-hy...	5.19	5.9	ng	45905	1	8.13	154637	20.0
unknown7.65	7.65	60.2	ng	465119	1	8.13	154637	20.0