

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
 Data File : BG018645.D
 Acq On : 11 Sep 2015 18:48
 Operator : UM/IZ
 Sample : G3612-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 RINSATEBLANK

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-BG091115.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	3.108	40	46	53	rBV	104267	196171	3.78%	0.830%
2	3.184	53	59	75	rVB	1997093	2843200	54.85%	12.034%
3	5.106	379	386	393	rVB	149469	222517	4.29%	0.942%
4	5.576	460	466	476	rVB	407054	617529	11.91%	2.614%
5	7.162	729	736	746	rBV	247085	407093	7.85%	1.723%
6	7.538	791	800	812	rBV	790290	1297115	25.02%	5.490%
7	8.002	872	879	887	rBV	182755	319007	6.15%	1.350%
8	8.331	925	935	942	rBV	742426	1278272	24.66%	5.410%
9	9.166	1068	1077	1086	rBV	580781	1038580	20.04%	4.396%
10	10.811	1349	1357	1366	rVB	259944	466316	9.00%	1.974%
11	13.255	1766	1773	1782	rBV	1834026	2792564	53.87%	11.820%
12	14.077	1907	1913	1920	rBV	77321	114963	2.22%	0.487%
13	14.630	2001	2007	2015	rBV2	462580	734976	14.18%	3.111%
14	16.116	2253	2260	2274	rBV	1565300	2361977	45.57%	9.997%
15	17.374	2467	2474	2480	rBV	730822	1069142	20.63%	4.525%
16	18.255	2619	2624	2634	rBV2	32542	58116	1.12%	0.246%
17	19.982	2912	2918	2925	rBV	3898345	5183460	100.00%	21.939%
18	21.633	3191	3199	3207	rBV	799044	1319440	25.45%	5.585%
19	24.818	3731	3741	3753	rBV2	471162	1305724	25.19%	5.527%

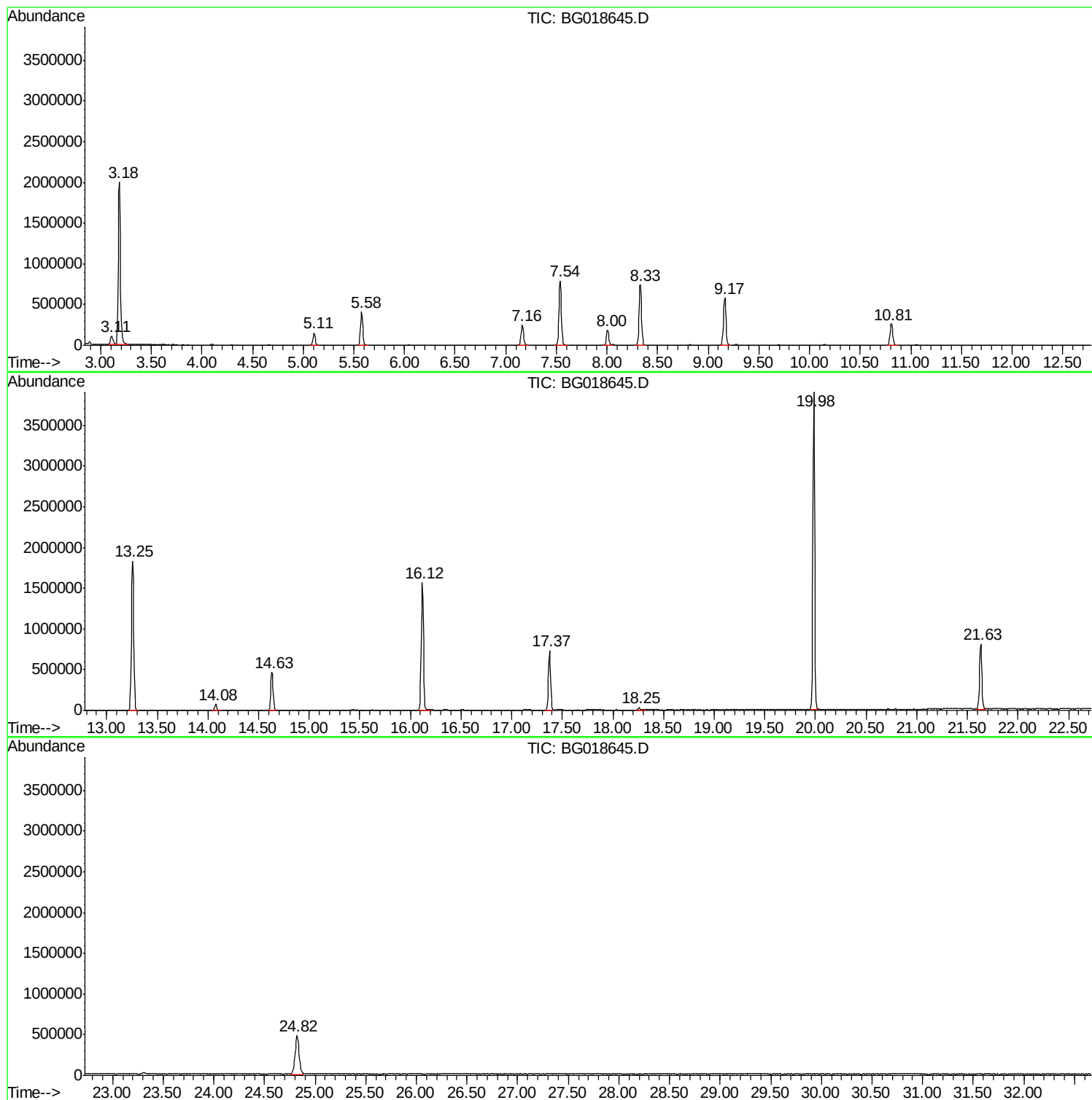
Sum of corrected areas: 23626162

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.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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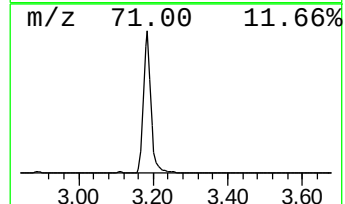
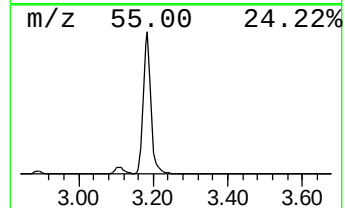
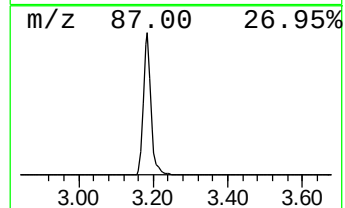
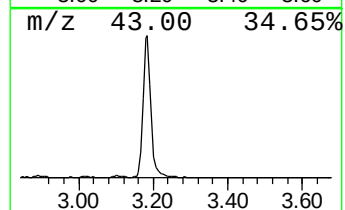
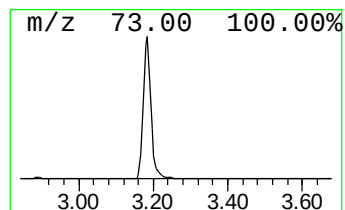
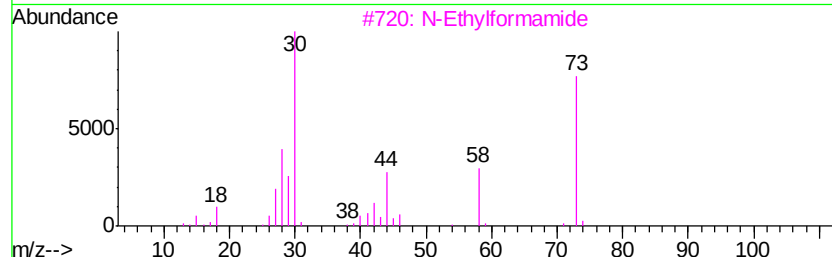
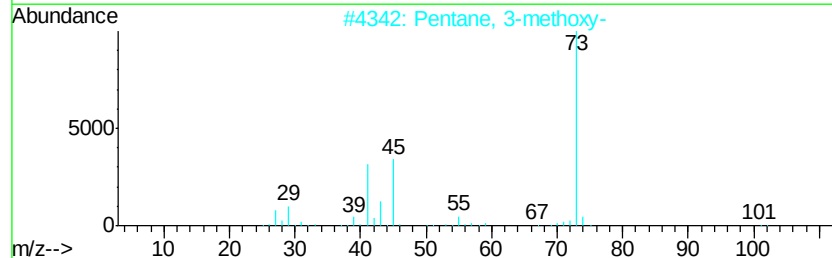
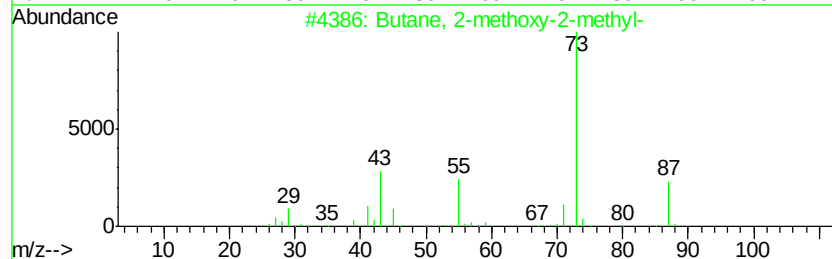
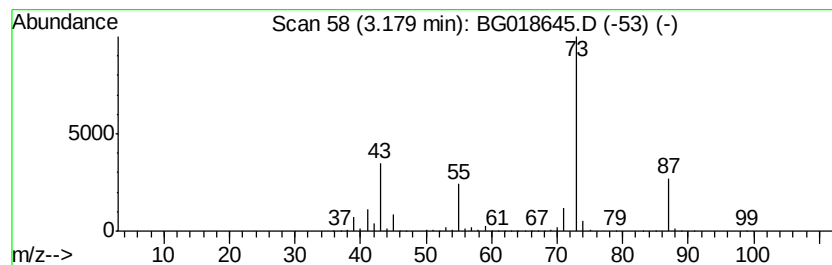
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	178.25 ng	2843200	1,4-Dichlorobenzene-d4	8.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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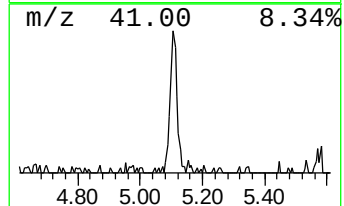
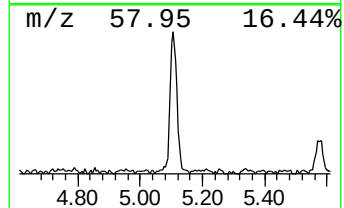
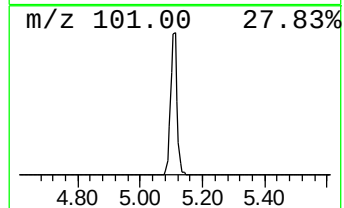
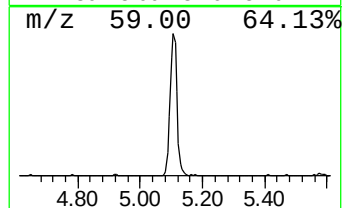
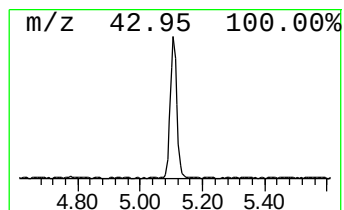
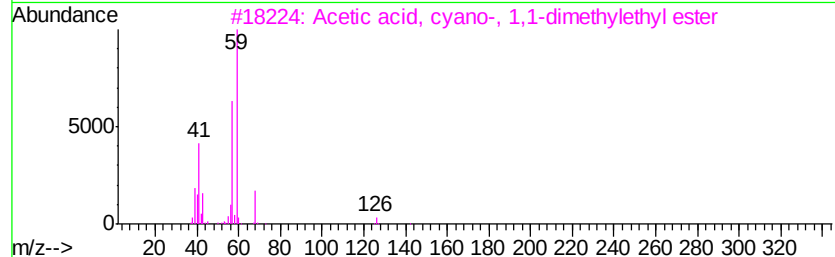
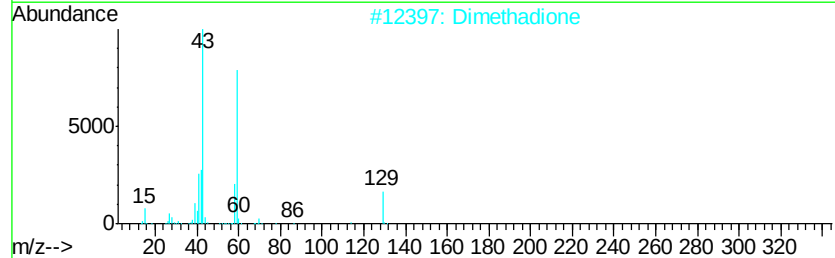
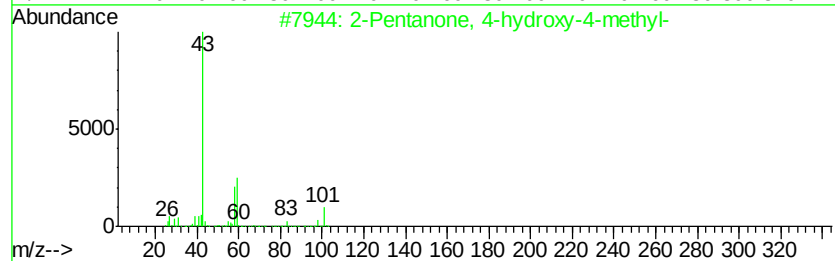
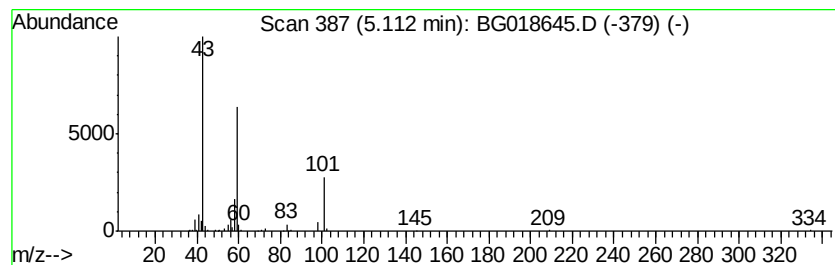
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	13.95 ng	222517	1,4-Dichlorobenzene-d4	8.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Dimethadione	129	C5H7NO3	000695-53-4	40
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	35
4		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
5		2,5,8,11,14-Pentaoxapentadecane	222	C10H22O5	000143-24-8	25



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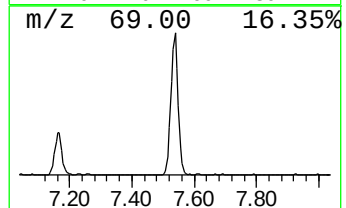
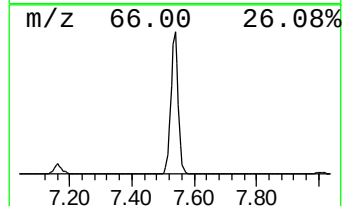
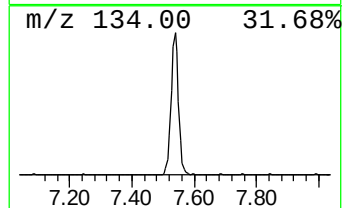
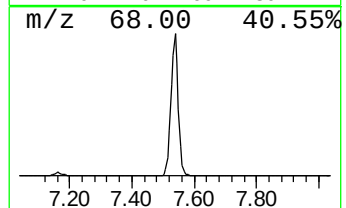
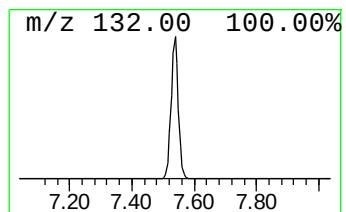
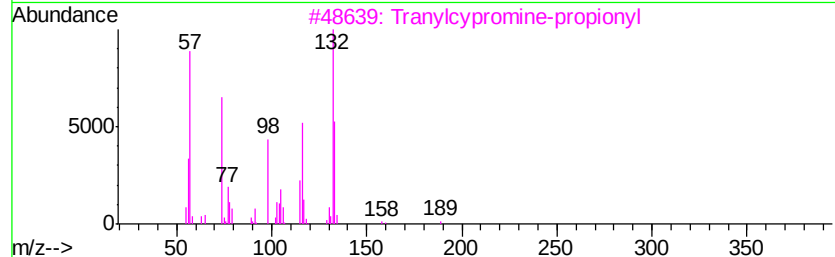
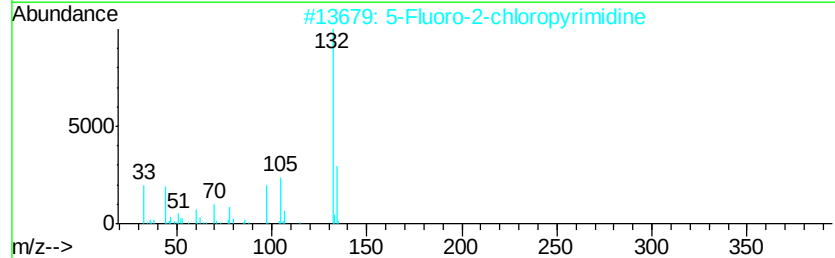
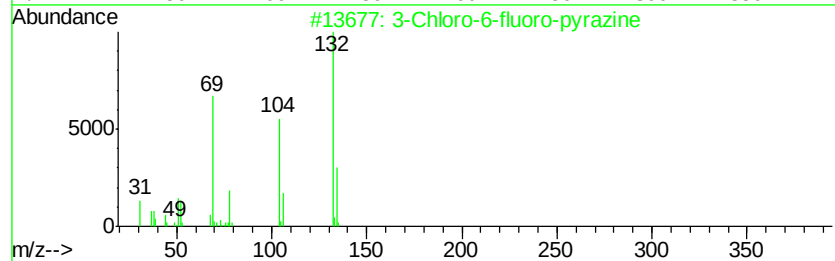
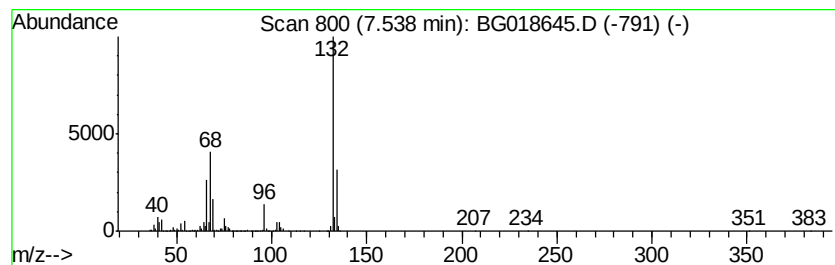
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Peak Number 4 unknown7.54 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	81.32 ng	1297120	1,4-Dichlorobenzene-d4	8.01

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	16
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		5-Aminoindole	132	C8H8N2	005192-03-0	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	178.3	ng	2843200	1	8.01	319007	20.0
2-Pentanone, 4-hy...	5.11	13.9	ng	222517	1	8.01	319007	20.0
unknown7.54	7.54	81.3	ng	1297120	1	8.01	319007	20.0