

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
 Data File : BG022186.D
 Acq On : 7 Jun 2016 2:31
 Operator : UM/SJ
 Sample : H3402-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-14

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-BG060616.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	2.985	19	25	41	rVB	1552585	2545804	100.00%	21.517%
2	5.189	393	400	408	rBV2	17317	33000	1.30%	0.279%
3	5.665	474	481	499	rBV	330794	647800	25.45%	5.475%
4	7.280	748	756	774	rBV	367375	731819	28.75%	6.185%
5	7.651	809	819	836	rBV	398616	777381	30.54%	6.570%
6	8.121	890	899	912	rBV2	61543	123111	4.84%	1.041%
7	8.444	946	954	971	rBV	293305	582335	22.87%	4.922%
8	9.290	1089	1098	1111	rBV	193395	415759	16.33%	3.514%
9	10.941	1372	1379	1392	rBV	90332	189037	7.43%	1.598%
10	13.367	1785	1792	1810	rBV	652276	1163609	45.71%	9.835%
11	14.190	1926	1932	1951	rVB	114443	186438	7.32%	1.576%
12	14.748	2020	2027	2036	rBV2	171646	311334	12.23%	2.631%
13	16.235	2273	2280	2298	rBV	543720	915208	35.95%	7.735%
14	17.492	2487	2494	2508	rBV	218576	384630	15.11%	3.251%
15	20.083	2929	2935	2950	rBV	1276355	1913331	75.16%	16.172%
16	21.763	3214	3221	3233	rBV2	223596	459365	18.04%	3.883%
17	25.060	3770	3782	3800	rBV3	133958	451440	17.73%	3.816%

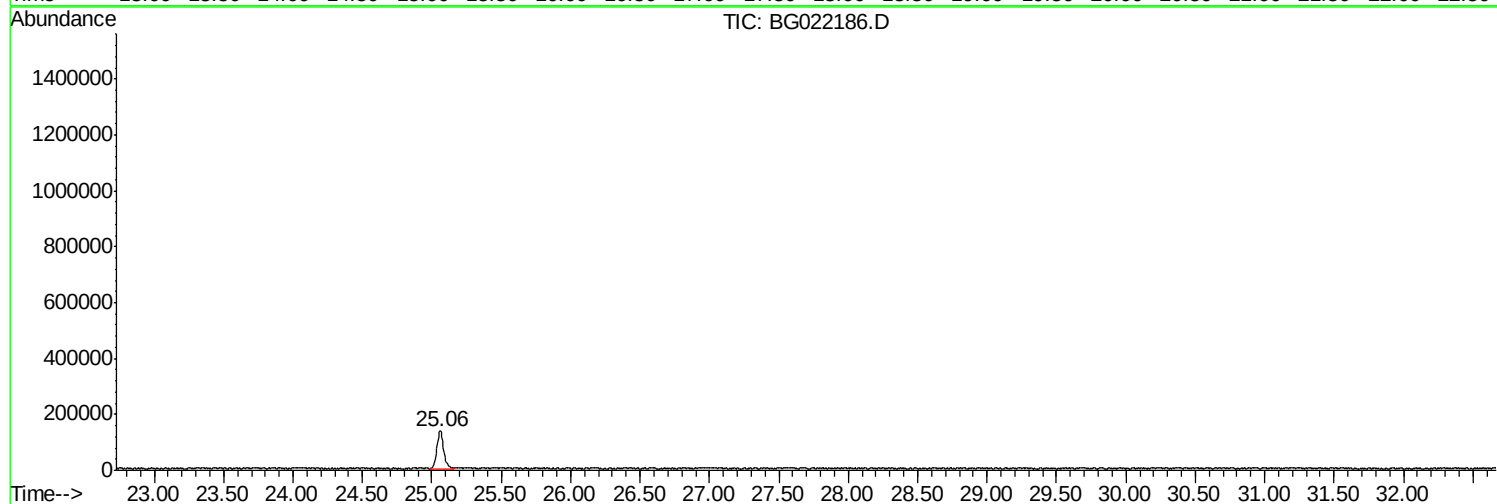
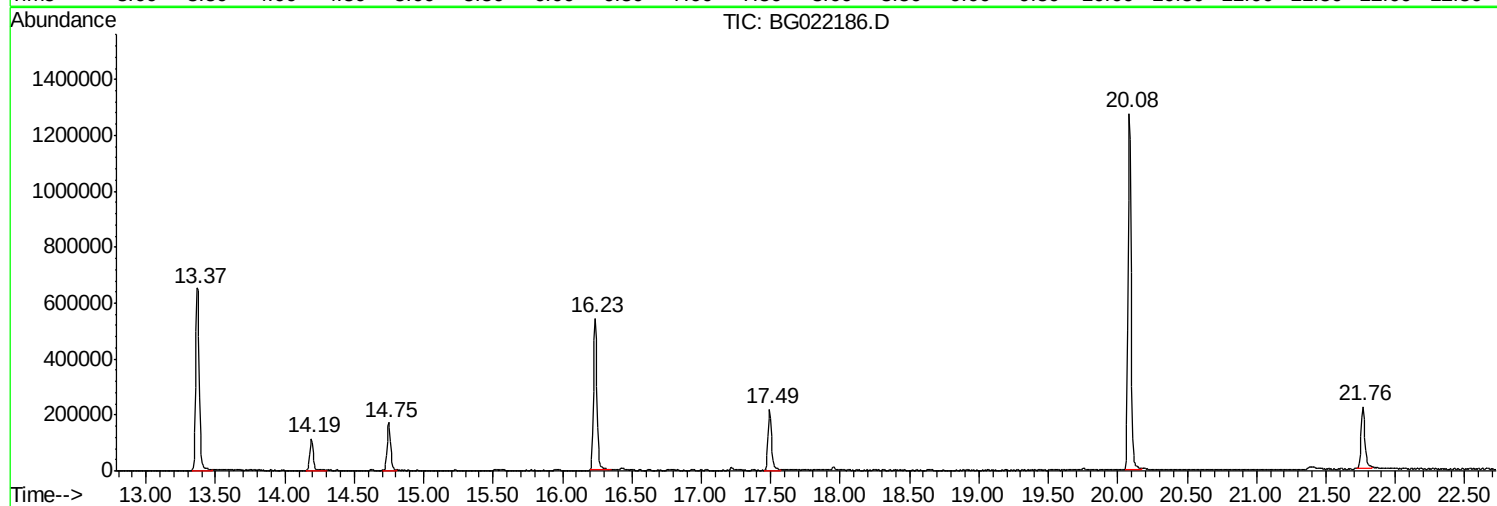
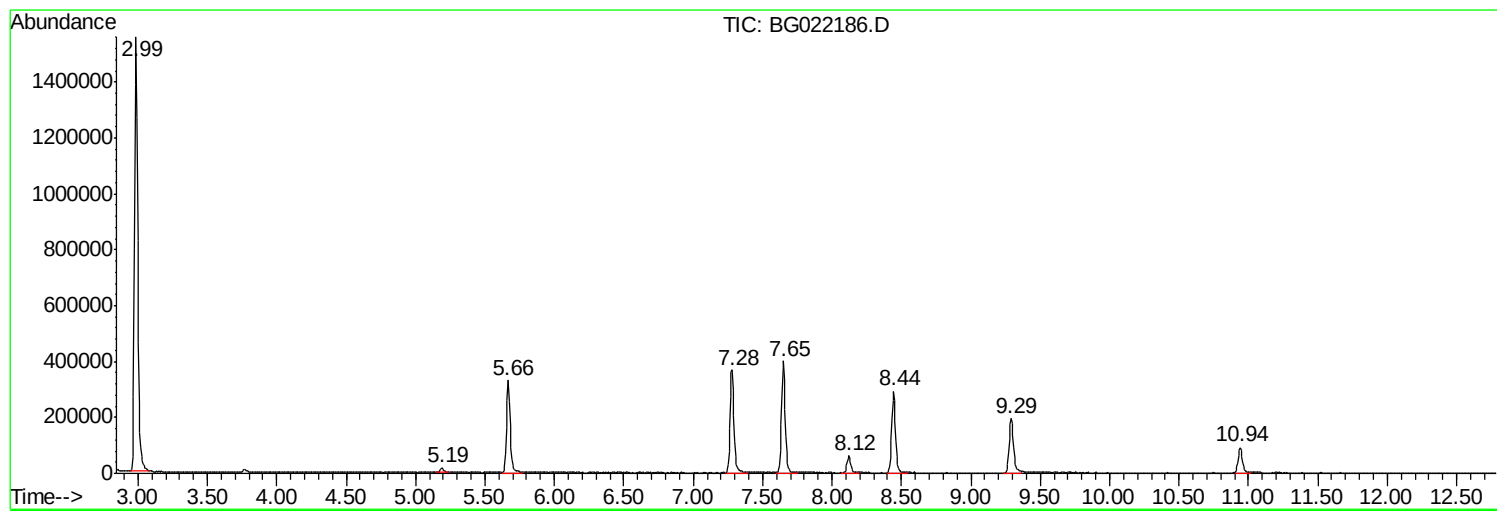
Sum of corrected areas: 11831401

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.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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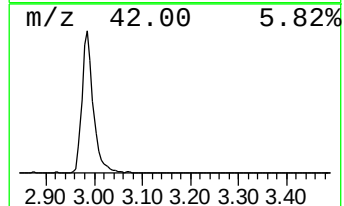
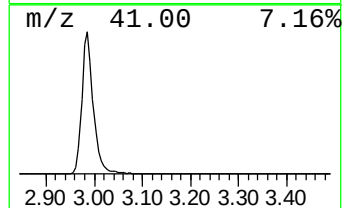
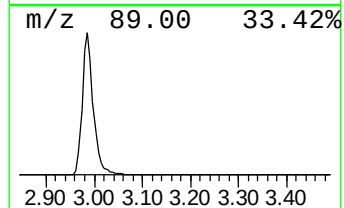
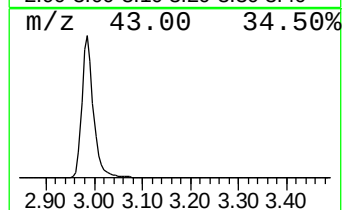
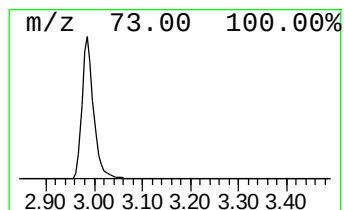
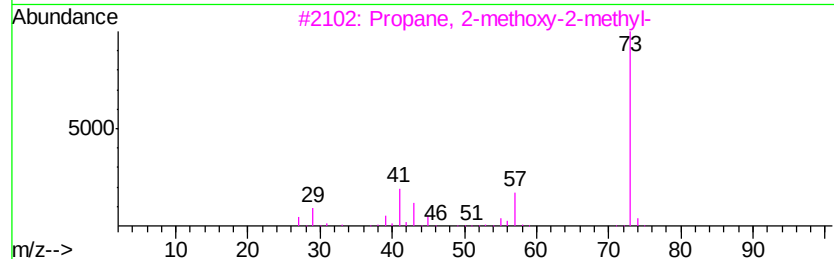
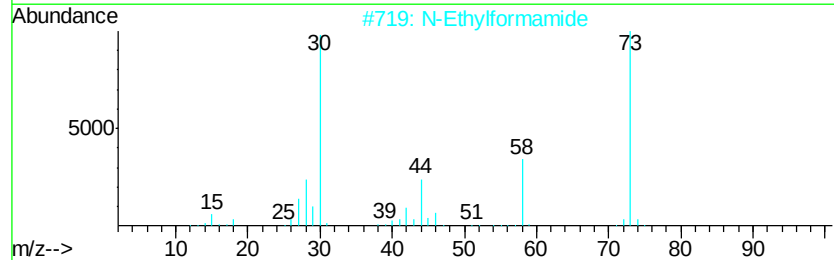
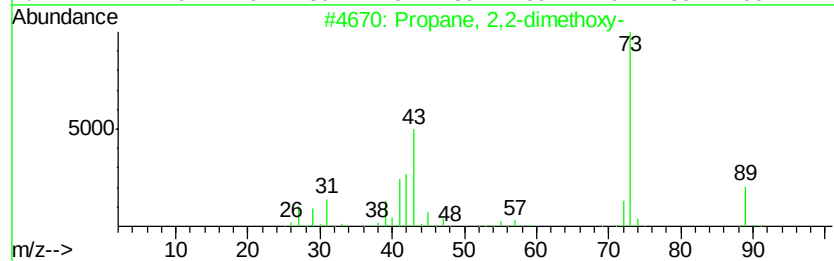
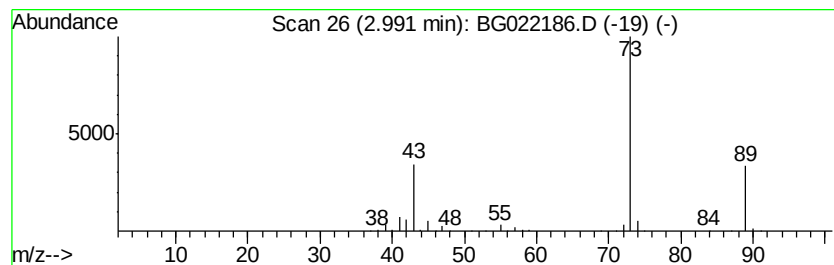
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.99 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.99	413.58 ng	2545800	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	45
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7



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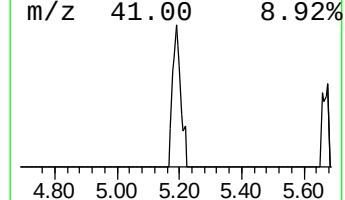
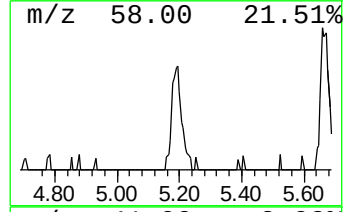
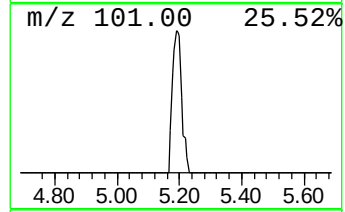
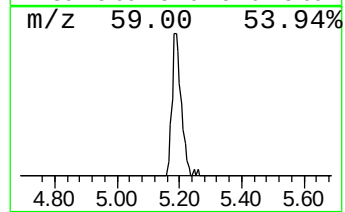
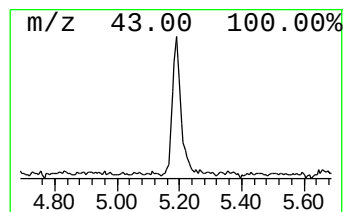
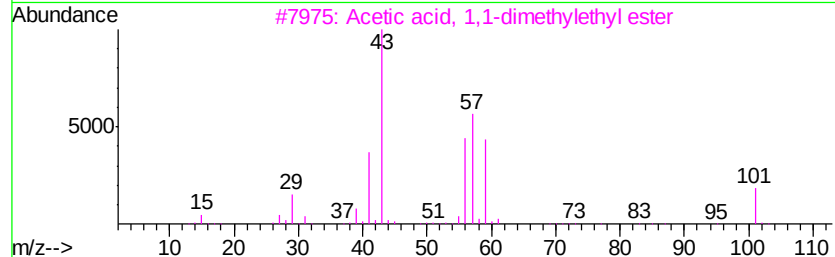
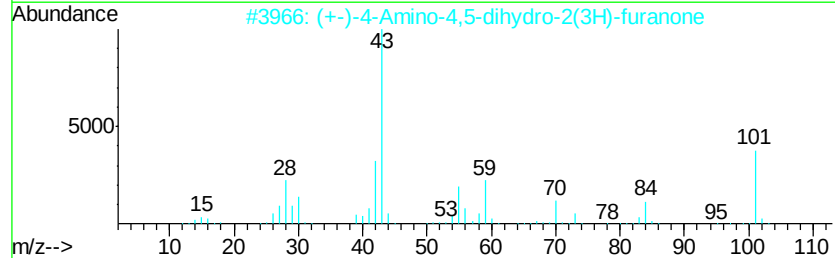
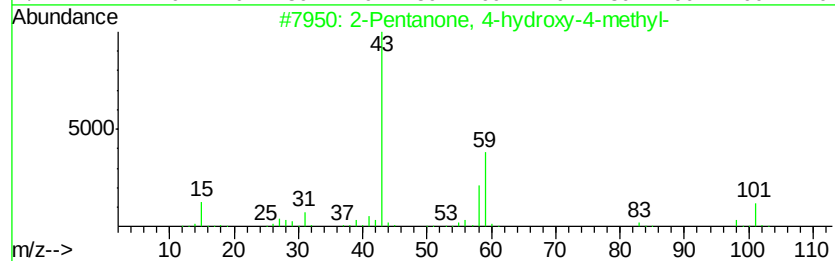
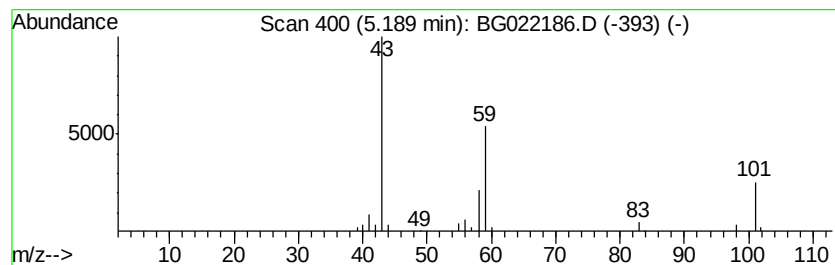
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	5.36 ng	33000	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	43
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	36
4		2-Octanol, 2,6-dimethyl-	158	C10H22O	018479-57-7	17
5		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	12



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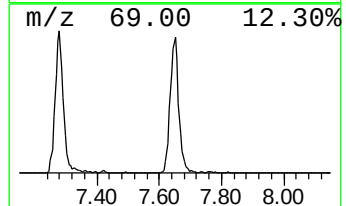
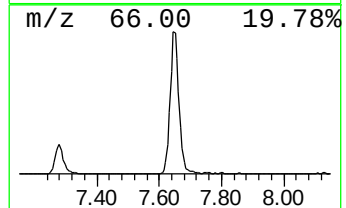
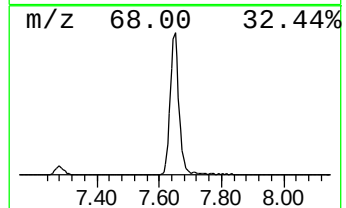
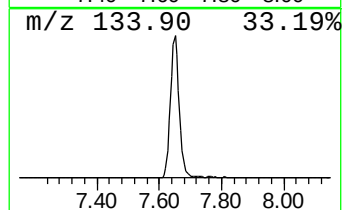
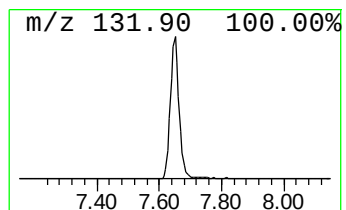
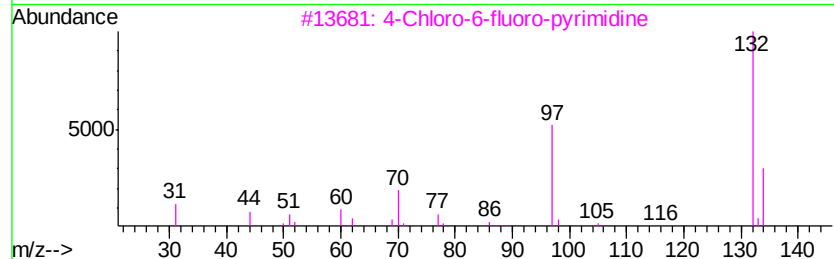
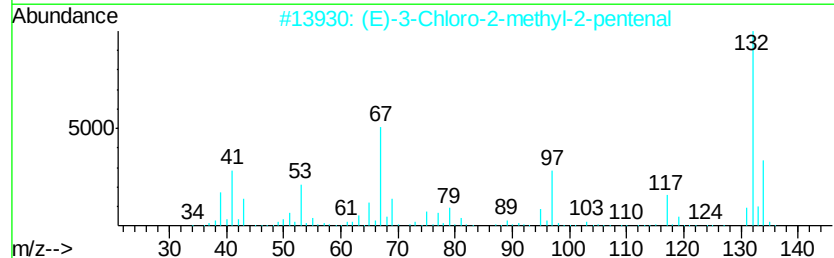
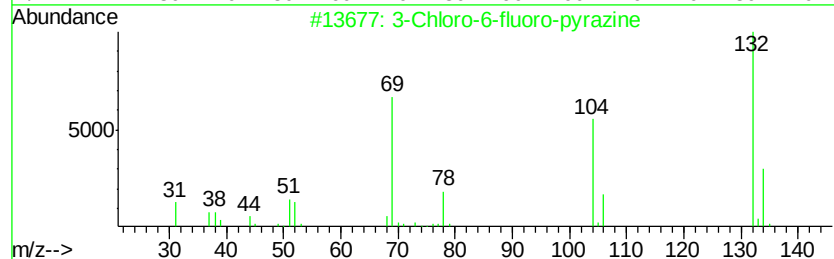
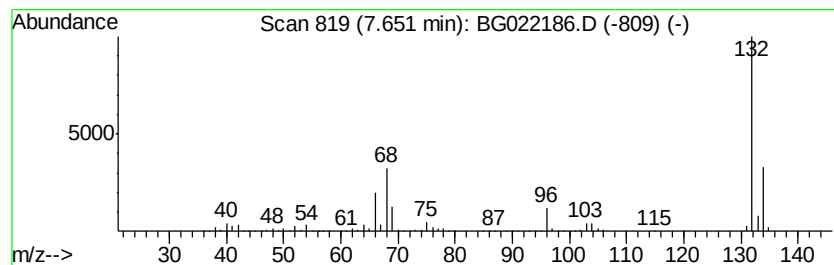
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Peak Number 3 unknown7.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	126.29 ng	777381	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4		Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.99	2.99	413.6	ng	2545800	1	8.12	123111	20.0
2-Pentanone, 4-hy...	5.19	5.4	ng	33000	1	8.12	123111	20.0
unknown7.65	7.65	126.3	ng	777381	1	8.12	123111	20.0