

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG040715\
 Data File : BG016273.D
 Acq On : 8 Apr 2015 00:45
 Operator : TP/IZ
 Sample : G1779-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TW-6

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-BG040615.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	2.797	13	18	28	rBV	378768	613226	13.74%	2.815%
2	2.879	28	32	43	rVB	454454	556820	12.48%	2.556%
3	4.812	356	361	370	rVB2	48611	66750	1.50%	0.306%
4	5.282	435	441	449	rVB	548762	748781	16.78%	3.438%
5	6.874	704	712	720	rBV	345464	525649	11.78%	2.413%
6	7.233	766	773	785	rBV	1043768	1596367	35.77%	7.329%
7	7.697	845	852	859	rBV	244952	367139	8.23%	1.685%
8	8.020	900	907	913	rBV	951382	1507361	33.77%	6.920%
9	8.854	1041	1049	1057	rBV	826434	1302906	29.19%	5.981%
10	10.482	1319	1326	1334	rBV	373167	608635	13.64%	2.794%
11	12.961	1740	1748	1755	rBV	2167081	3226800	72.29%	14.814%
12	14.336	1976	1982	1991	rBV2	604808	891511	19.97%	4.093%
13	15.823	2229	2235	2250	rBV	1485438	2086234	46.74%	9.578%
14	17.080	2442	2449	2459	rVB	759238	1071484	24.01%	4.919%
15	19.706	2890	2896	2905	rBV	3468915	4463439	100.00%	20.491%
16	20.964	3106	3110	3120	rBV2	40596	59944	1.34%	0.275%
17	21.252	3154	3159	3168	rBV	836549	1061912	23.79%	4.875%
18	23.496	3533	3541	3552	rBV2	553129	1027370	23.02%	4.717%

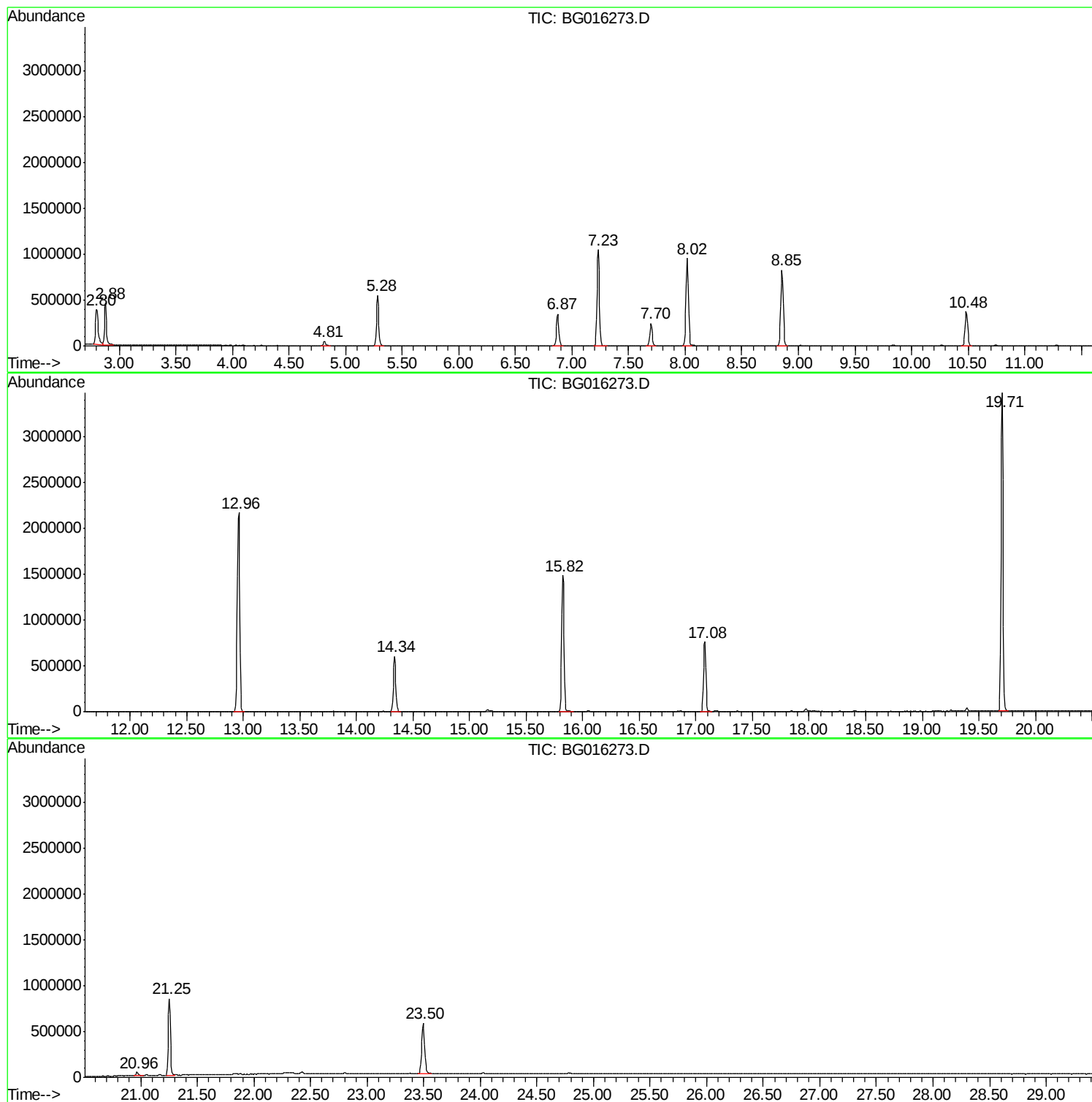
Sum of corrected areas: 21782328

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.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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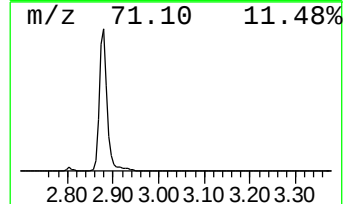
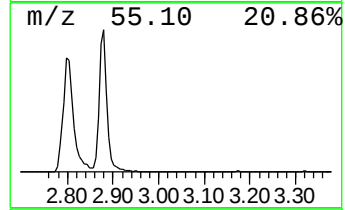
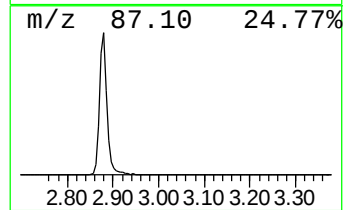
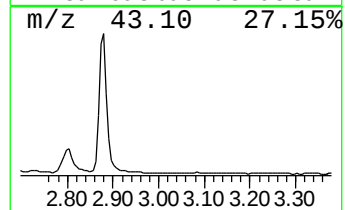
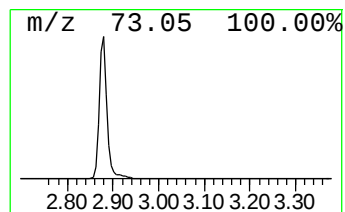
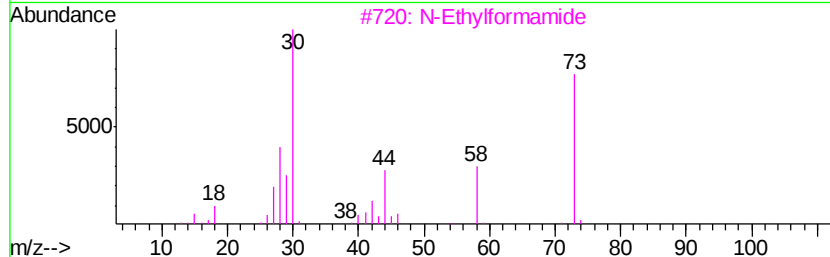
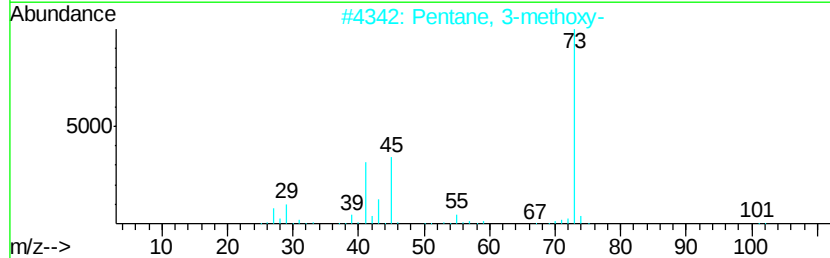
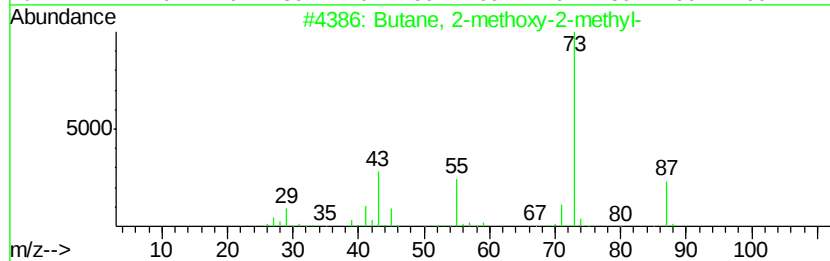
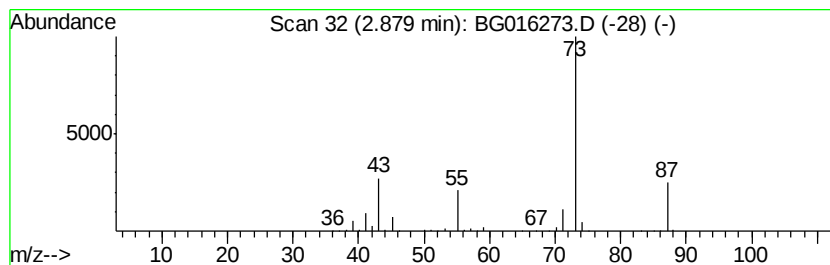
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	30.33 ng	556820	1,4-Dichlorobenzene-d4	7.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
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		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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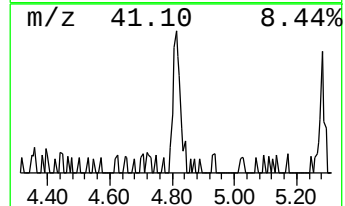
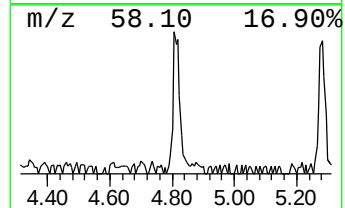
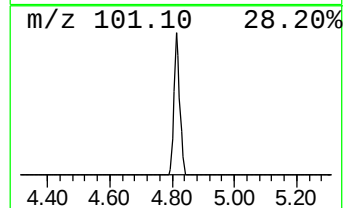
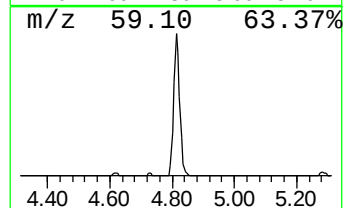
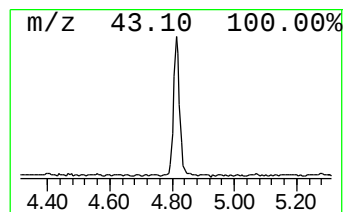
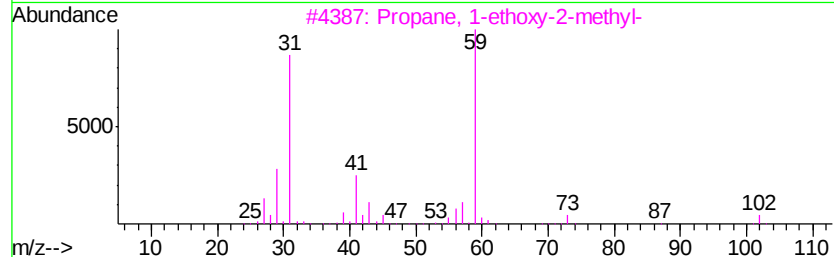
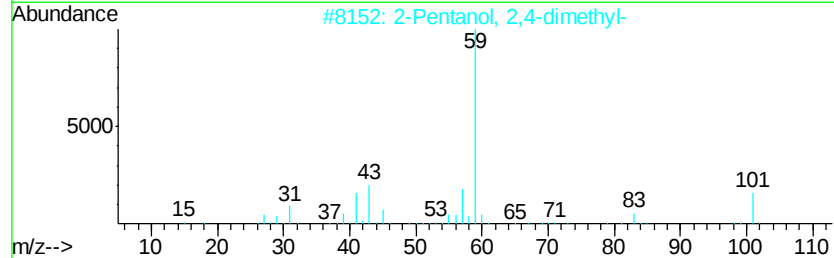
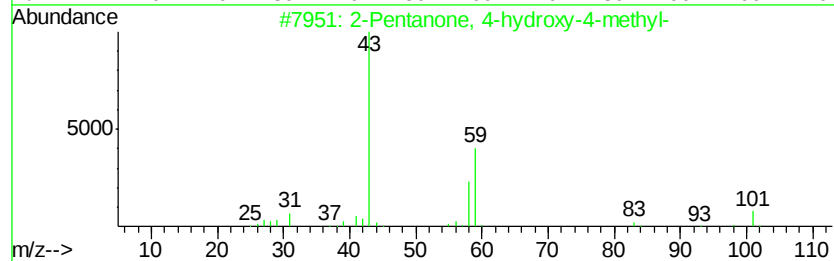
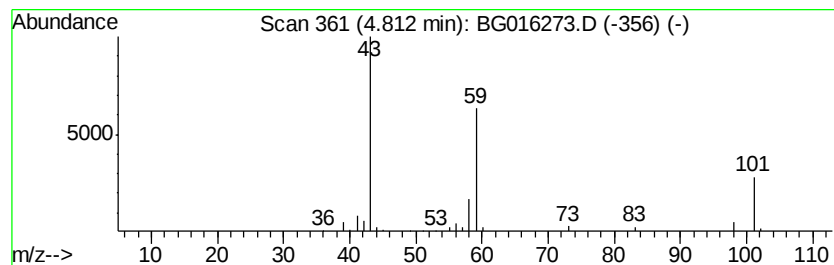
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	3.64 ng	66750	1,4-Dichlorobenzene-d4	7.70

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	40
3		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	35
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	23
5		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	12



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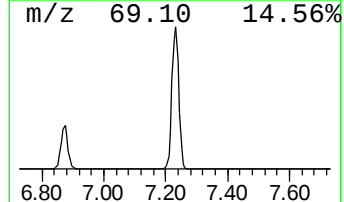
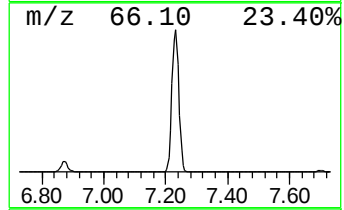
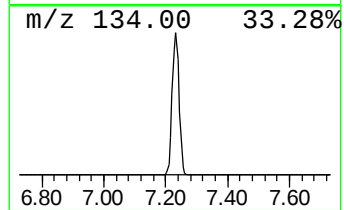
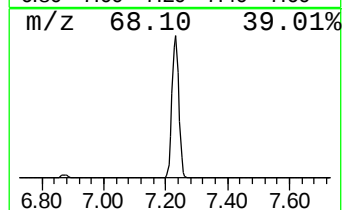
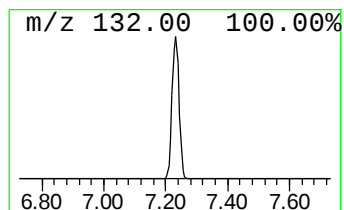
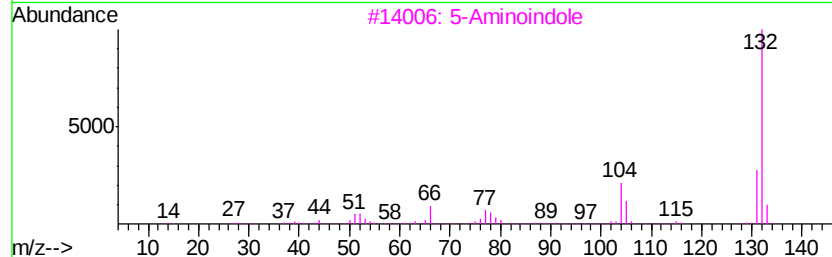
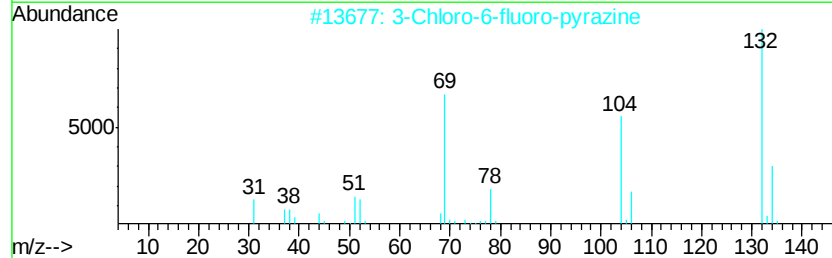
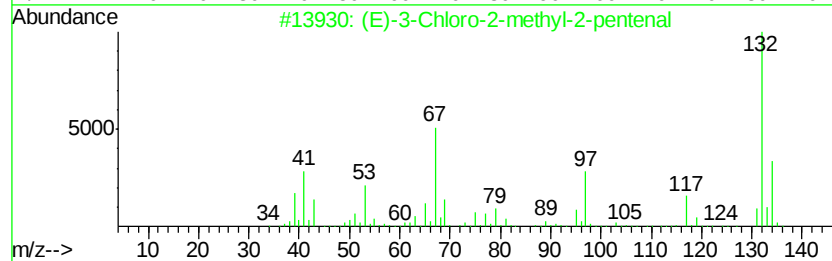
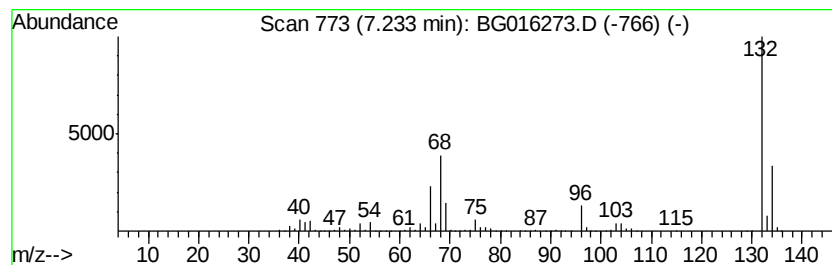
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Peak Number 4 unknown7.23 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	86.96 ng	1596370	1,4-Dichlorobenzene-d4	7.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
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
Butane, 2-methoxy...	2.88	30.3	ng	556820	1	7.70	367139	20.0
2-Pentanone, 4-hy...	4.81	3.6	ng	66750	1	7.70	367139	20.0
unknown7.23	7.23	87.0	ng	1596370	1	7.70	367139	20.0