

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
 Data File : BG024581.D
 Acq On : 1 Nov 2016 7:38
 Operator : UM/SJ
 Sample : H5447-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 RPC-W1

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-BG102516.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	3.131	43	50	73	rBV	7804152	16327221	100.00%	24.667%
2	5.335	418	425	433	rBV	480844	803062	4.92%	1.213%
3	5.799	496	504	513	rBV	2182621	3734271	22.87%	5.642%
4	7.403	770	777	788	rBV	2315637	4191561	25.67%	6.333%
5	7.797	833	844	855	rBV	2167567	3917886	24.00%	5.919%
6	8.272	917	925	935	rBV	482872	873810	5.35%	1.320%
7	8.596	969	980	990	rBV	1573867	2769640	16.96%	4.184%
8	9.442	1116	1124	1134	rBV	1389694	2567643	15.73%	3.879%
9	11.099	1397	1406	1415	rBV	624595	1175577	7.20%	1.776%
10	13.508	1808	1816	1825	rVB	3366086	5213617	31.93%	7.877%
11	14.318	1948	1954	1961	rBV	734595	1121218	6.87%	1.694%
12	14.882	2042	2050	2060	rBV	1078355	1708893	10.47%	2.582%
13	16.363	2296	2302	2312	rBV	3239769	5137199	31.46%	7.761%
14	17.626	2510	2517	2524	rBV2	1329400	2152487	13.18%	3.252%
15	20.206	2950	2956	2962	rBV	6425637	8789376	53.83%	13.279%
16	21.498	3172	3176	3183	rBV6	125415	204815	1.25%	0.309%
17	21.921	3240	3248	3255	rBV	1652587	2775297	17.00%	4.193%
18	25.352	3821	3832	3843	rVB3	897702	2727318	16.70%	4.120%

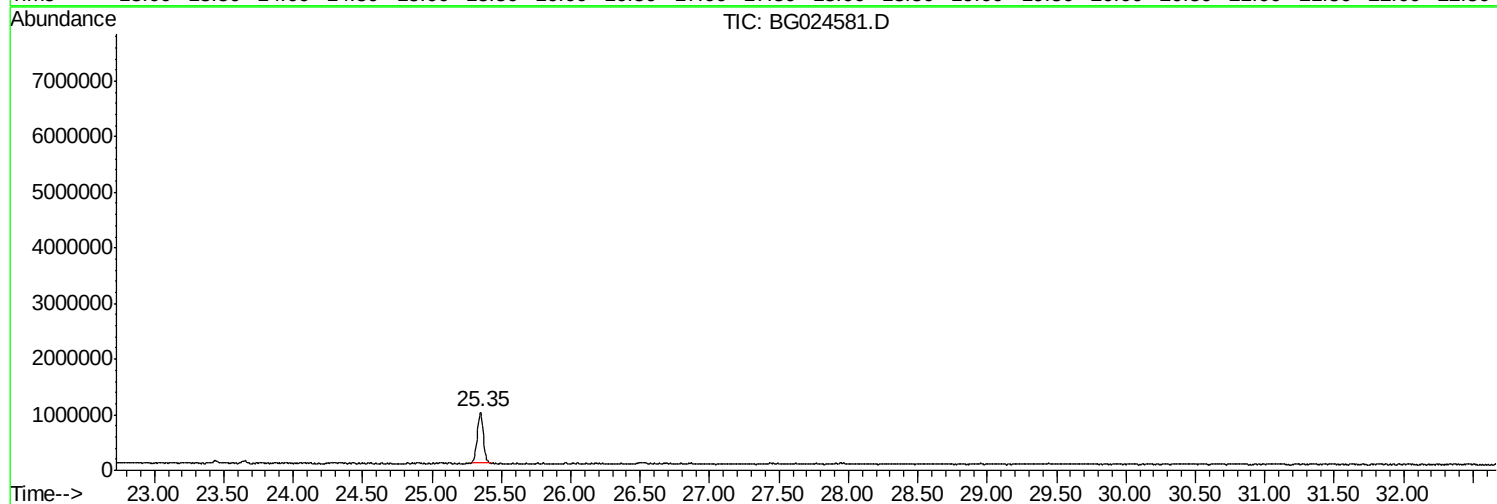
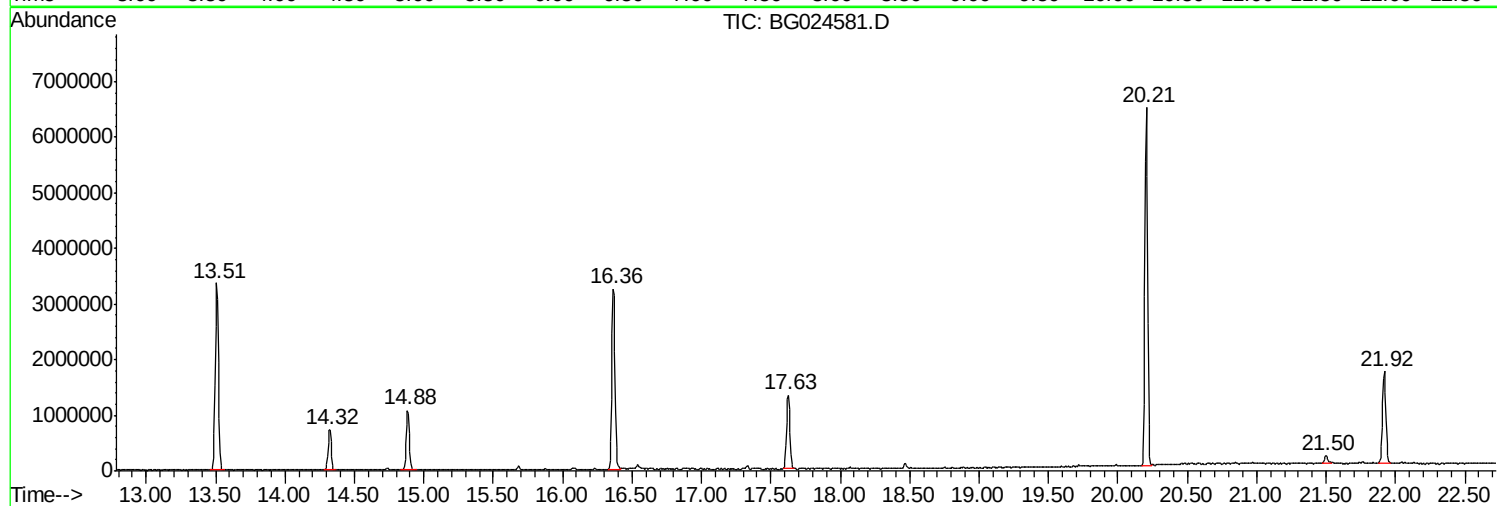
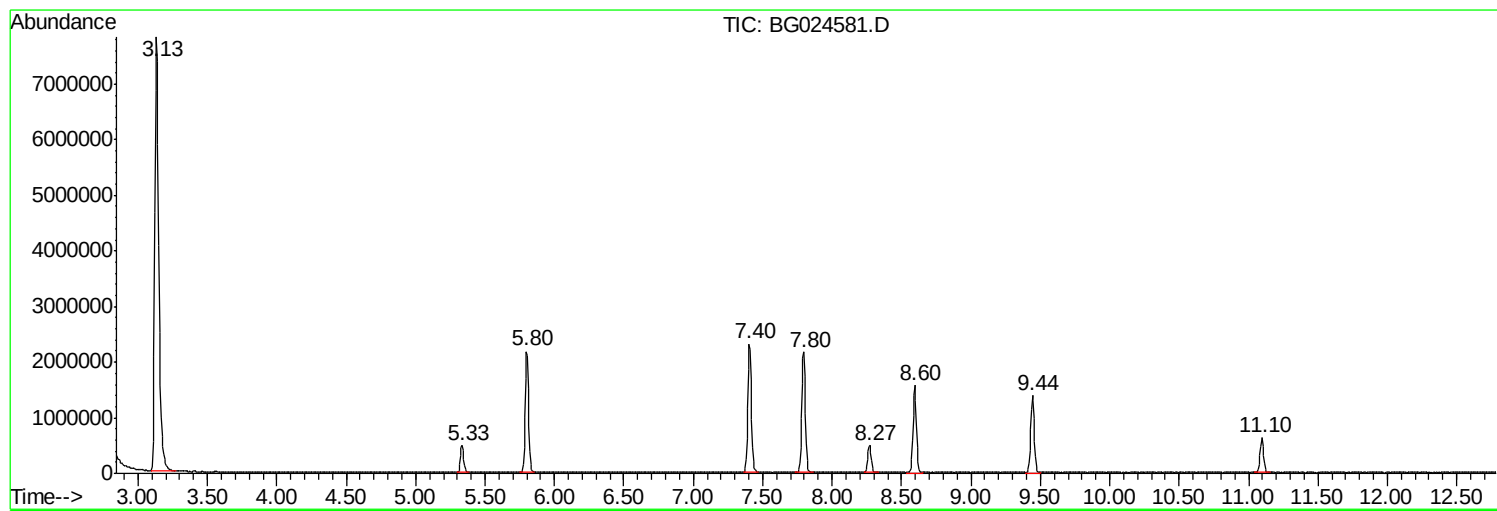
Sum of corrected areas: 66190891

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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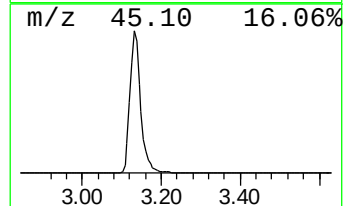
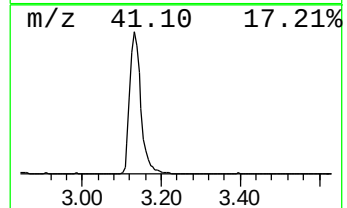
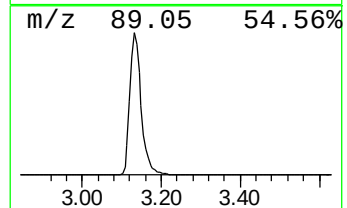
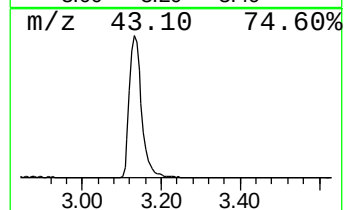
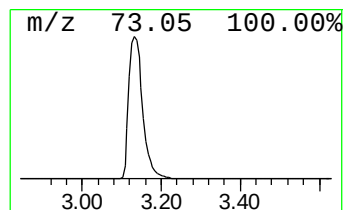
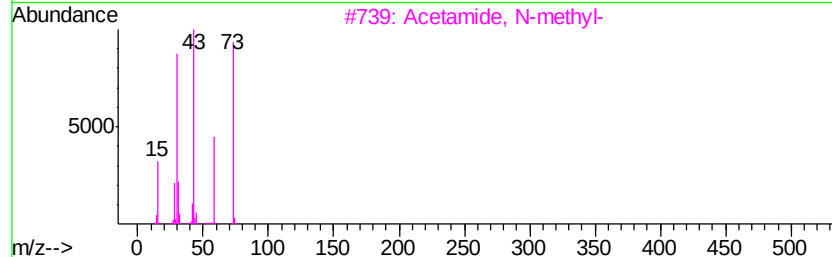
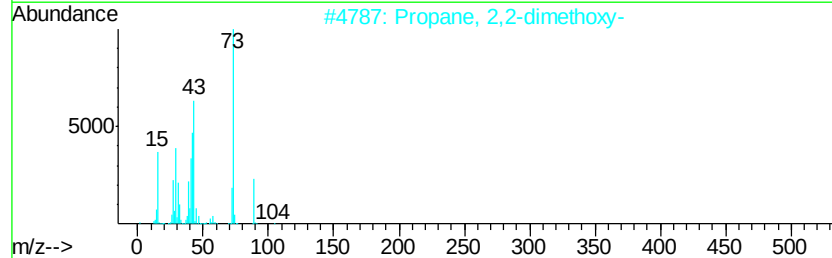
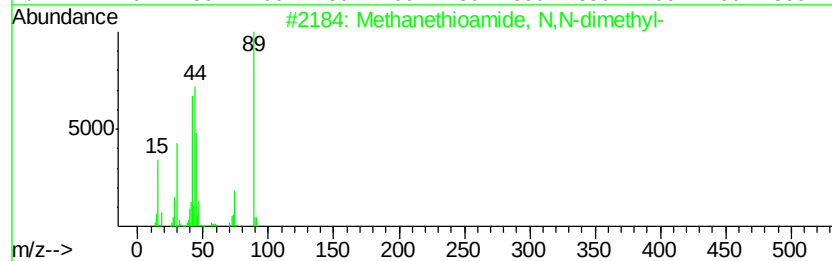
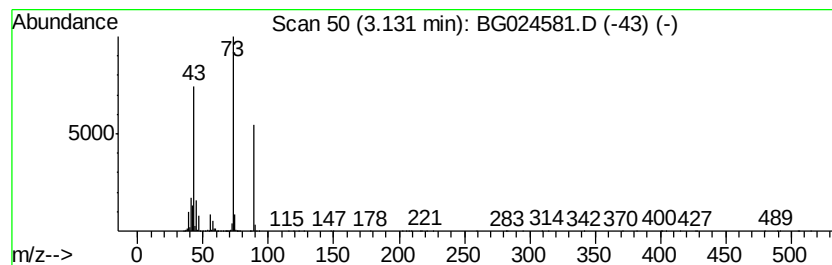
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown3.13 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.13	373.70 ng	16327200	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methanethioamide, N,N-dimethyl-	89	C3H7NS	000758-16-7	40
2		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	33
3		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	32
4		Thiazole, tetrahydro-	89	C3H7NS	000504-78-9	9
5		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9



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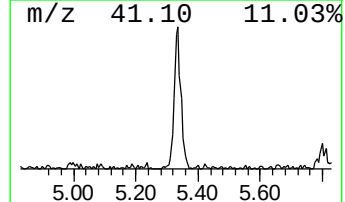
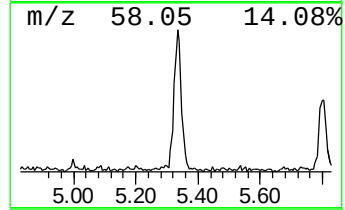
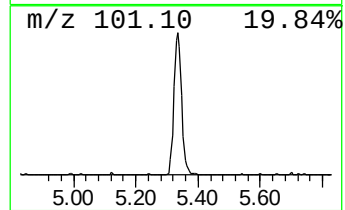
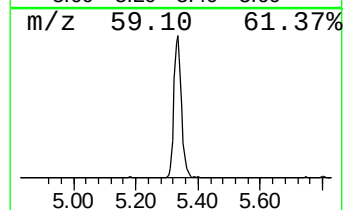
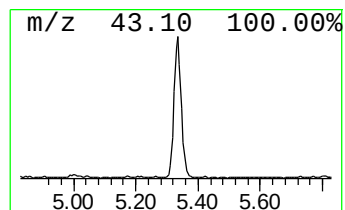
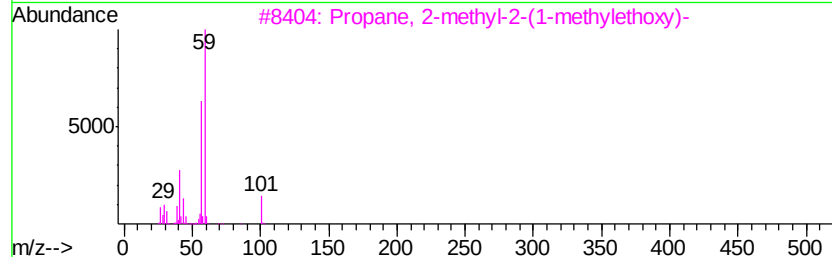
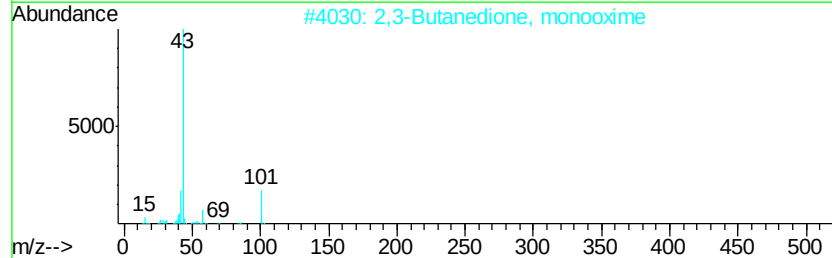
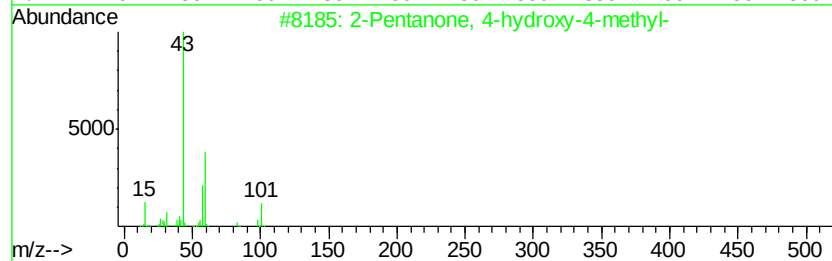
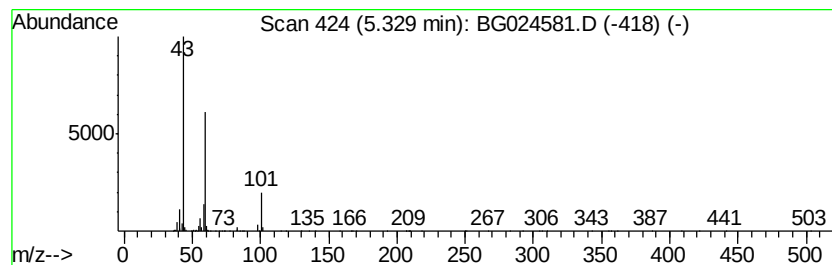
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.33	18.38 ng	803062	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	9
4		4-Pentene-2-ol, 2-methyl	100	C6H12O	000624-97-5	9
5		n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	9



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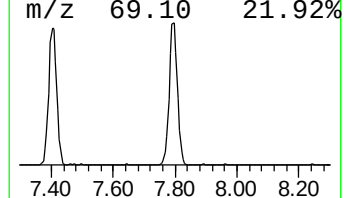
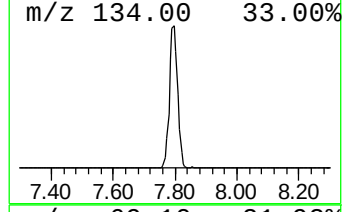
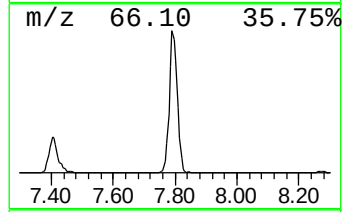
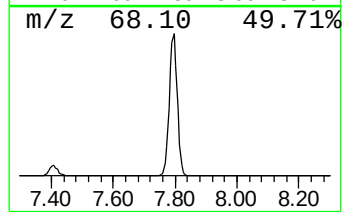
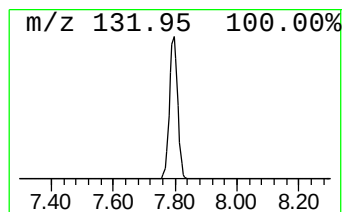
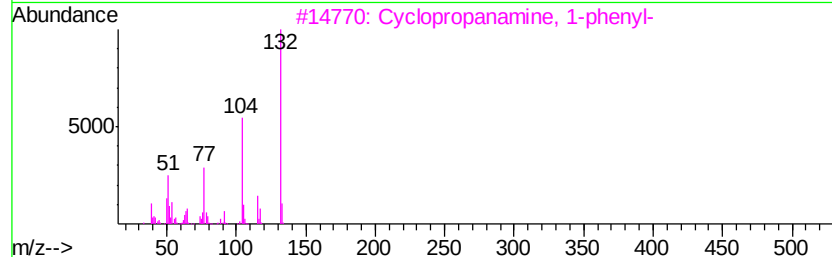
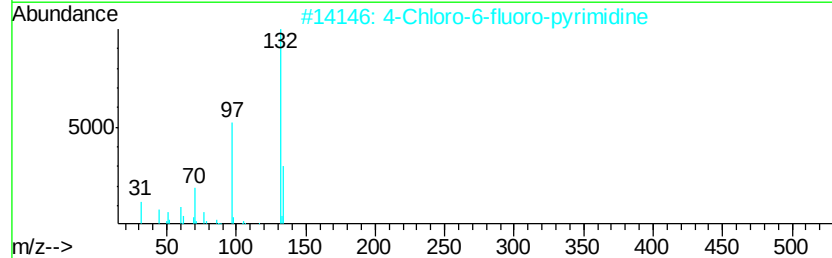
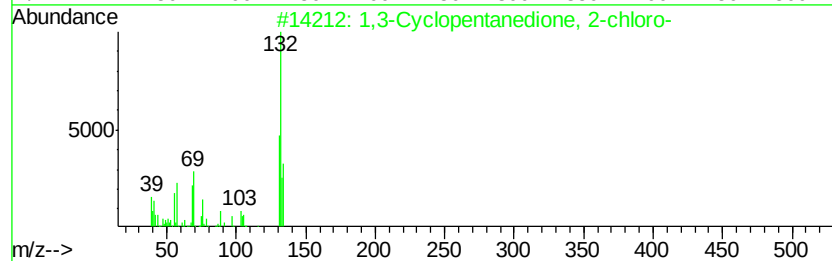
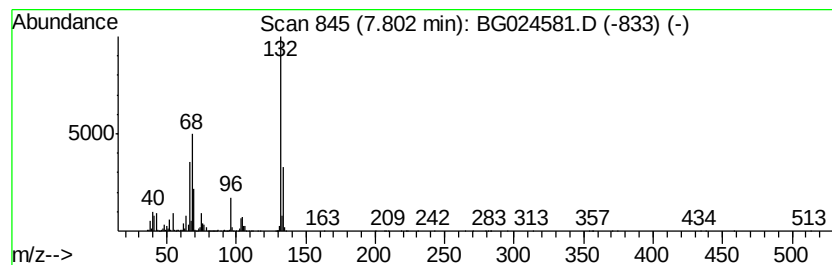
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Peak Number 3 unknown7.80 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.80	89.67 ng	3917890	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	35
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	22



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.13	3.13	373.7	ng	16327200	1	8.27	873810	20.0
2-Pentanone, 4-hy...	5.33	18.4	ng	803062	1	8.27	873810	20.0
unknown7.80	7.80	89.7	ng	3917890	1	8.27	873810	20.0