

Data Path : Z:\HPCHEM1\BNA G\DATA\BG030116\
 Data File : BG021201.D
 Acq On : 2 Mar 2016 2:22
 Operator : UM/SJ
 Sample : H1577-03 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TEC-B2-S1

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-BG022916.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	3.063	33	38	51	rVB	250010	364534	100.00%	16.701%
2	3.216	59	64	69	rVB5	2606	4071	1.12%	0.187%
3	5.237	401	408	414	rBV	11839	17639	4.84%	0.808%
4	5.702	481	487	495	rBV	49565	79022	21.68%	3.620%
5	7.294	751	758	767	rBB	54026	92585	25.40%	4.242%
6	7.676	816	823	830	rBB	53026	88174	24.19%	4.040%
7	8.146	896	903	911	rBB	53359	88616	24.31%	4.060%
8	8.475	952	959	965	rBB	33836	58137	15.95%	2.663%
9	9.309	1093	1101	1108	rVB	35023	60357	16.56%	2.765%
10	10.960	1374	1382	1389	rBB	78273	141314	38.77%	6.474%
11	13.381	1788	1794	1801	rVB	68537	99985	27.43%	4.581%
12	14.197	1929	1933	1938	rVB2	9223	11222	3.08%	0.514%
13	14.756	2022	2028	2036	rVB2	112398	175699	48.20%	8.049%
14	15.578	2164	2168	2172	rVB	3984	5088	1.40%	0.233%
15	16.230	2274	2279	2285	rVB3	51054	71683	19.66%	3.284%
16	16.436	2309	2314	2326	rVB2	4259	8003	2.20%	0.367%
17	17.488	2487	2493	2499	rBV2	124812	194247	53.29%	8.899%
18	19.527	2836	2840	2844	rVB2	14563	18543	5.09%	0.850%
19	19.885	2897	2901	2907	rVB	11435	16781	4.60%	0.769%
20	20.079	2929	2934	2938	rBV	98439	123665	33.92%	5.666%
21	21.366	3151	3153	3159	rVB6	4615	5756	1.58%	0.264%
22	21.753	3212	3219	3224	rBV	139389	243126	66.70%	11.139%
23	21.794	3224	3226	3234	rVB3	12344	18134	4.97%	0.831%
24	25.026	3767	3776	3786	rBV4	65717	196353	53.86%	8.996%

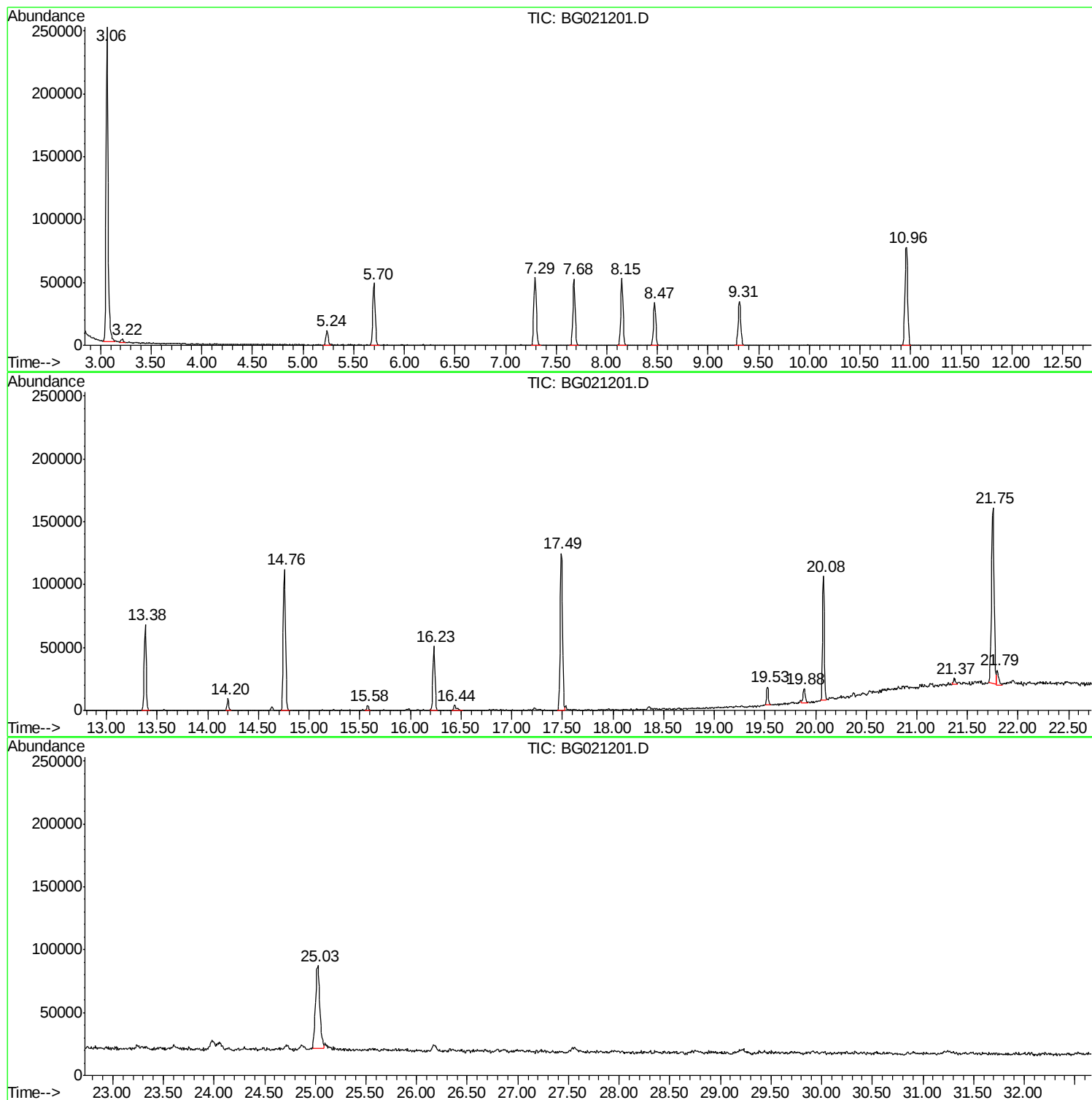
Sum of corrected areas: 2182734

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.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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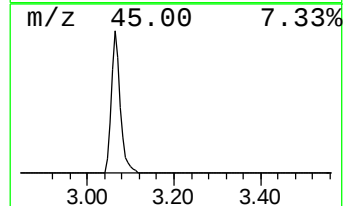
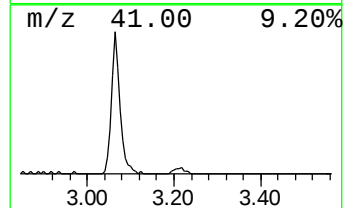
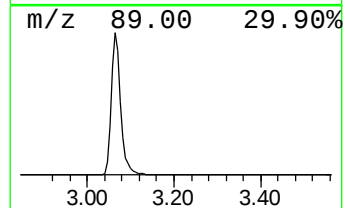
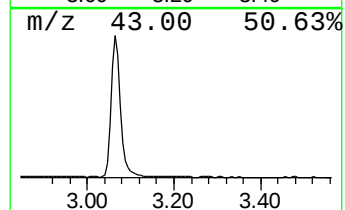
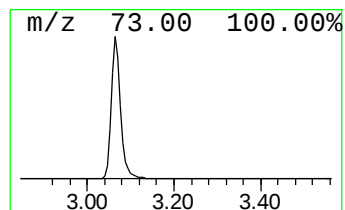
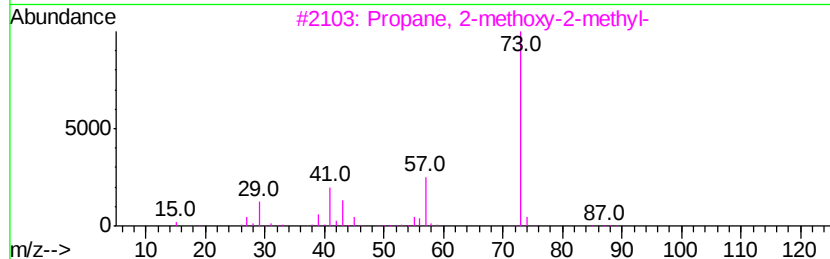
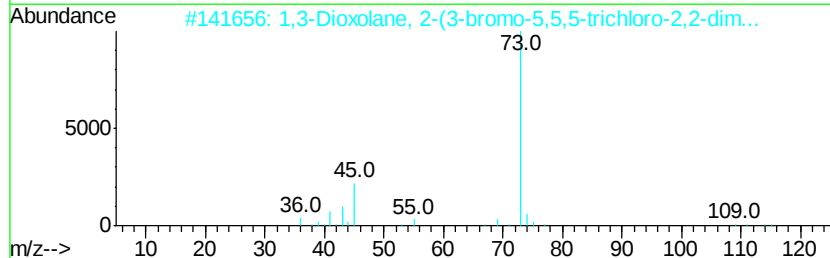
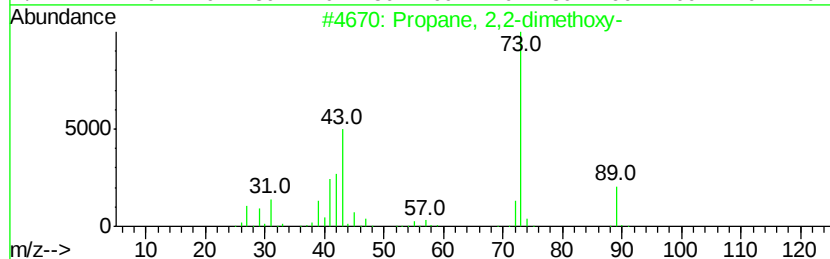
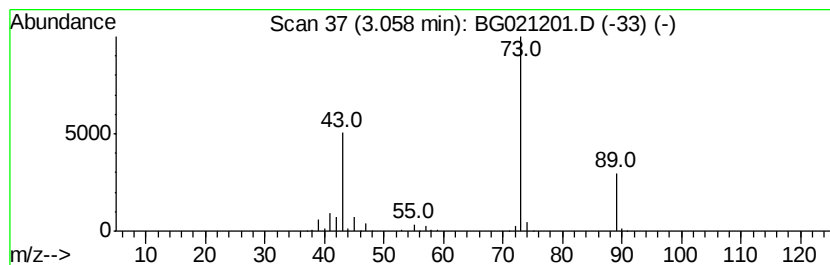
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	82.27 ng	364534	1,4-Dichlorobenzene-d4	8.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	64
2		1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



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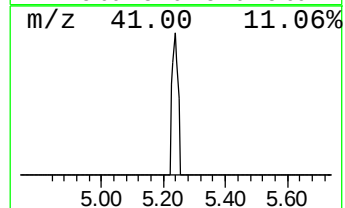
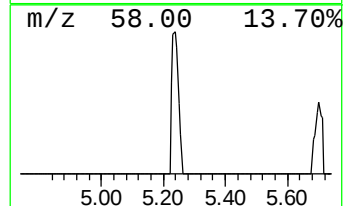
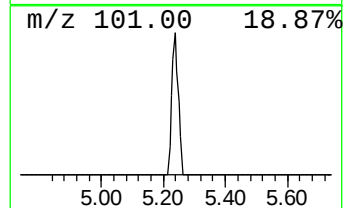
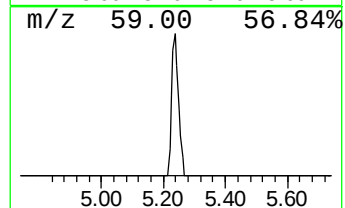
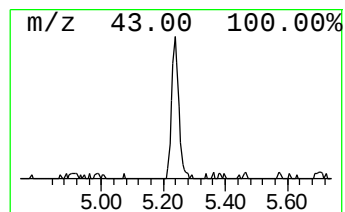
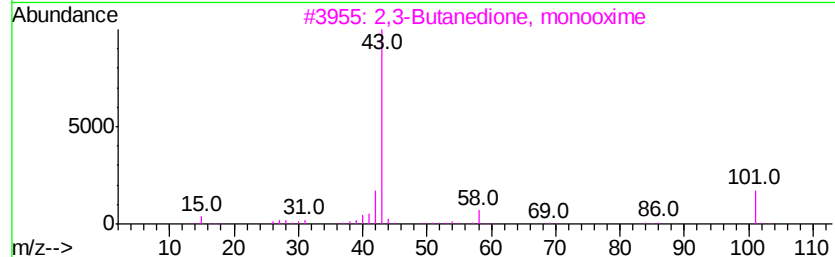
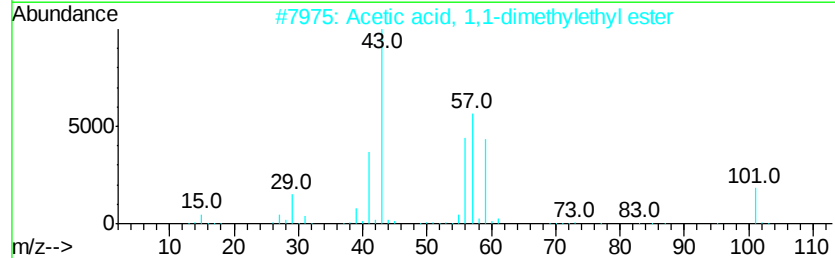
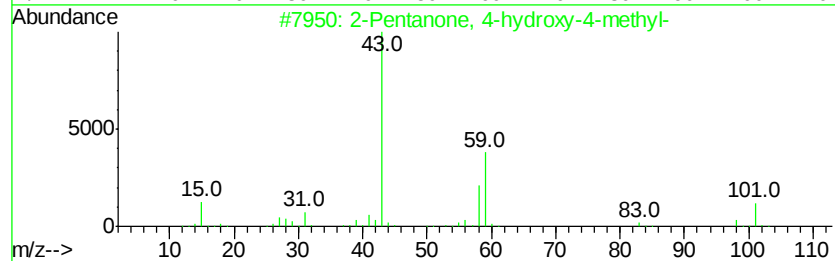
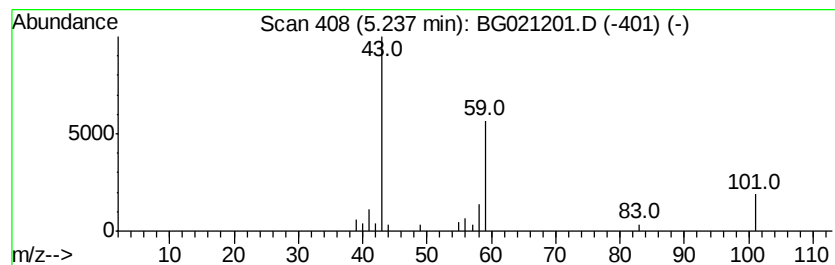
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.24	3.98 ng	17639	1,4-Dichlorobenzene-d4	8.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4			2-Nonanone	142	C9H18O	000821-55-6	9
5			3-Hexanol	102	C6H14O	000623-37-0	9



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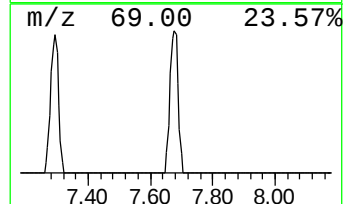
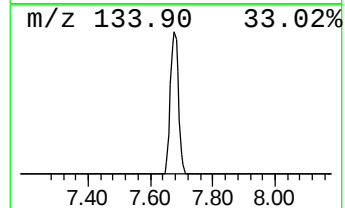
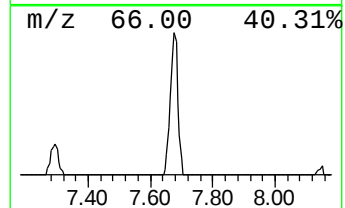
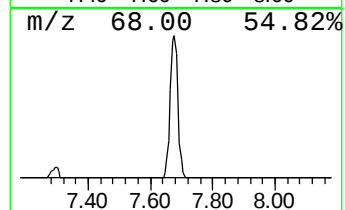
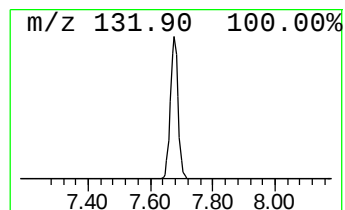
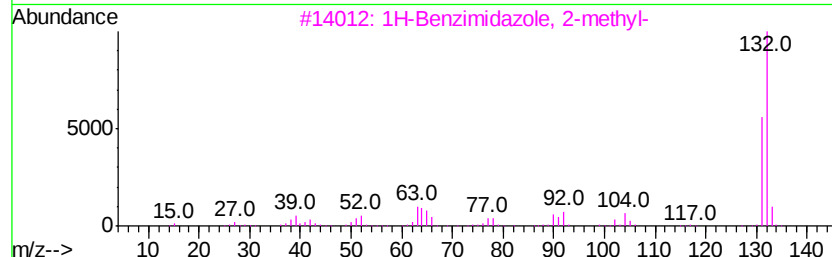
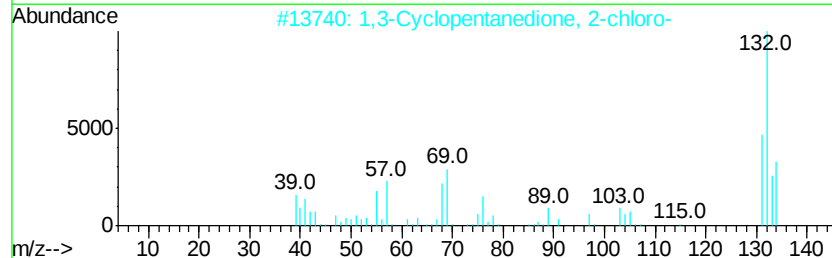
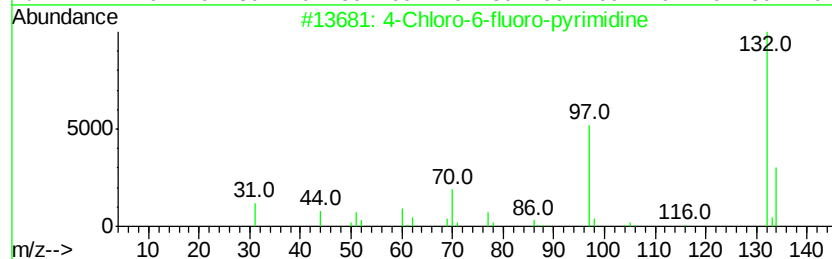
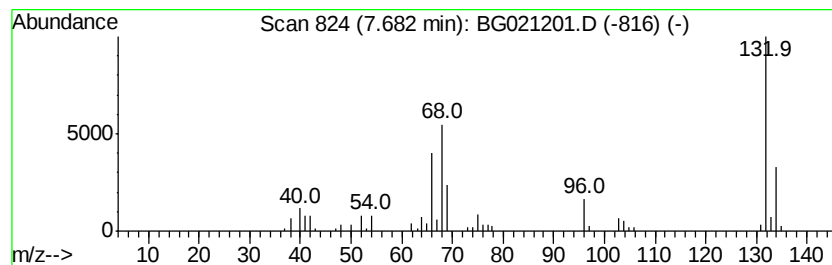
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Peak Number 3 unknown7.68 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	19.90 ng	88174	1,4-Dichlorobenzene-d4	8.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	23
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	16
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	3.06	82.3	ng	364534	1	8.15	88616	20.0
2-Pentanone, 4-hy...	5.24	4.0	ng	17639	1	8.15	88616	20.0
unknown7.68	7.68	19.9	ng	88174	1	8.15	88616	20.0