

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062816\
 Data File : BG022671.D
 Acq On : 28 Jun 2016 11:46
 Operator : UM/SJ
 Sample : PB91613BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB91613BL

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-BG062516.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	3.056	32	37	43	rBV	325228	420828	3.50%	0.733%
2	5.236	401	408	418	rBV	329411	533912	4.44%	0.930%
3	5.706	480	488	497	rBV	2544796	4118407	34.23%	7.175%
4	7.310	753	761	770	rBV	2644780	4621520	38.42%	8.052%
5	7.692	818	826	834	rBV	2525140	4368863	36.32%	7.612%
6	8.162	899	906	913	rBV2	460074	769607	6.40%	1.341%
7	8.485	954	961	971	rBV	1785179	3169097	26.34%	5.521%
8	9.331	1096	1105	1112	rBV	1615235	2856281	23.74%	4.976%
9	10.988	1379	1387	1394	rBV	608926	1136306	9.45%	1.980%
10	13.420	1793	1801	1809	rBV	4285761	6712851	55.80%	11.695%
11	14.795	2026	2035	2044	rVB2	1051481	1765507	14.68%	3.076%
12	16.287	2280	2289	2300	rBV	4456529	6884119	57.22%	11.994%
13	17.551	2498	2504	2512	rBV	1573141	2463488	20.48%	4.292%
14	20.159	2941	2948	2954	rBV	8521506	12030310	100.00%	20.959%
15	21.851	3229	3236	3242	rBV2	1766959	2950788	24.53%	5.141%
16	25.206	3798	3807	3818	rVB2	860735	2596274	21.58%	4.523%

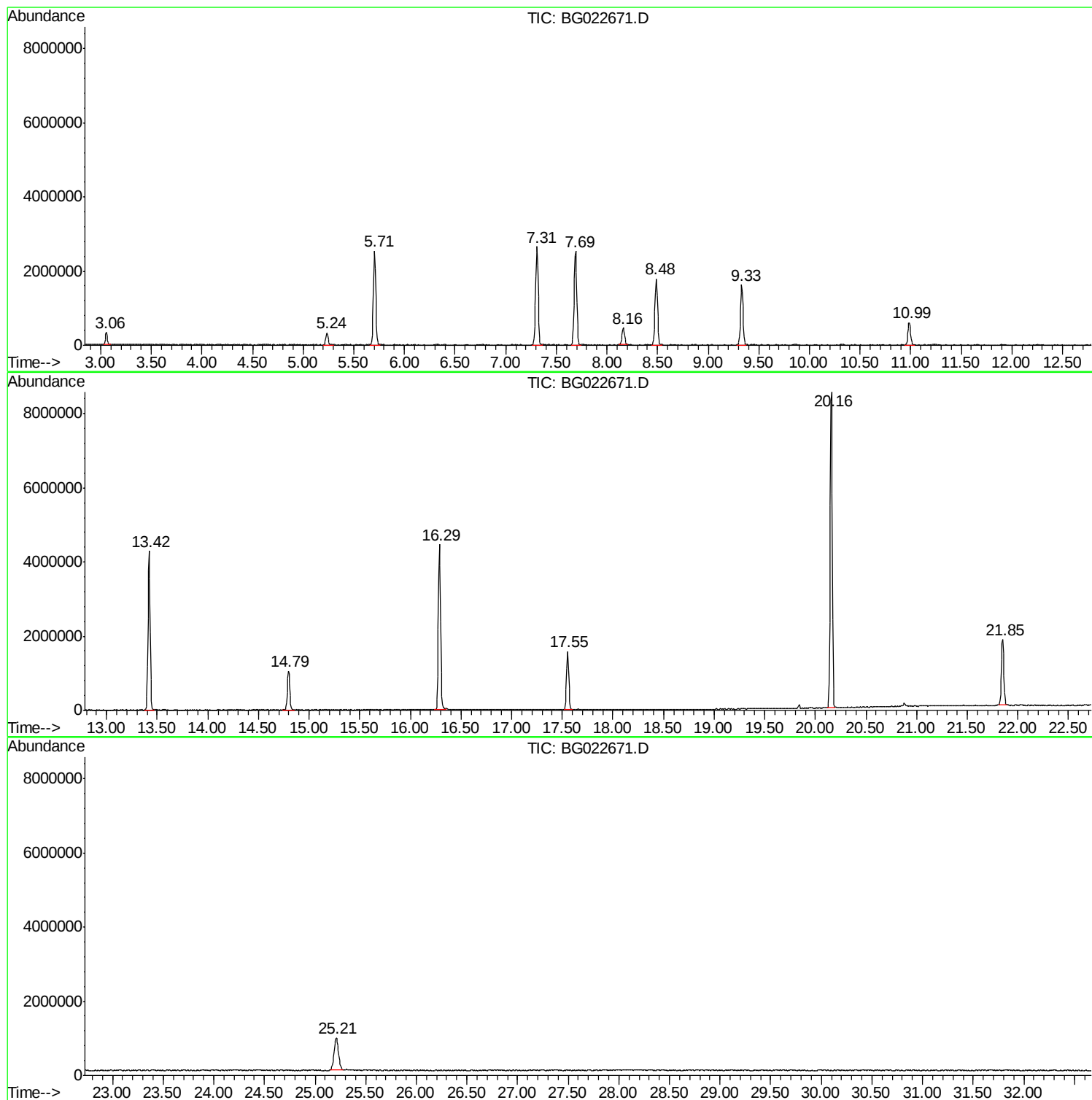
Sum of corrected areas: 57398158

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.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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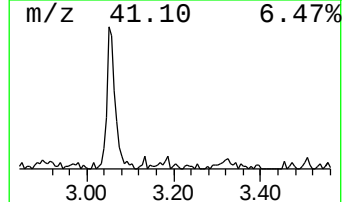
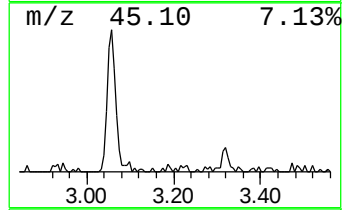
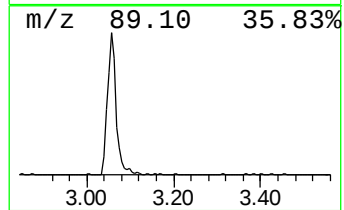
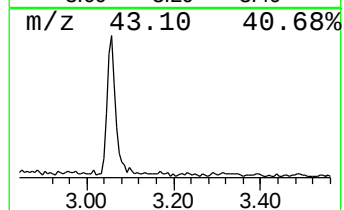
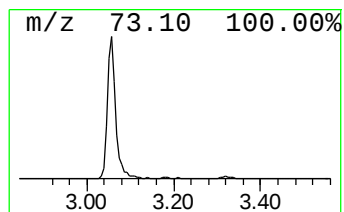
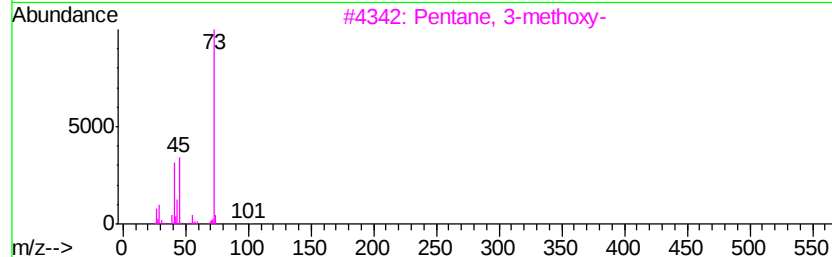
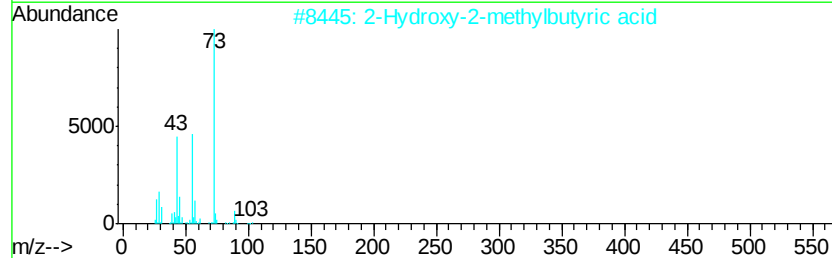
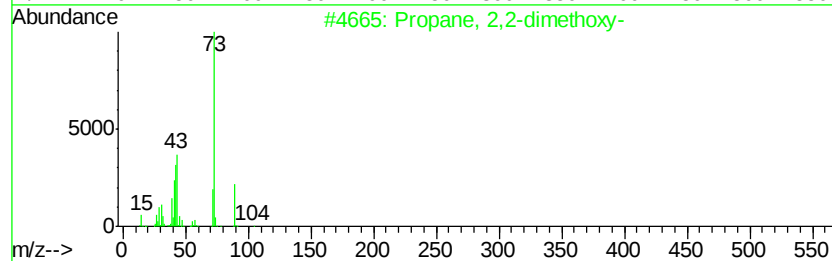
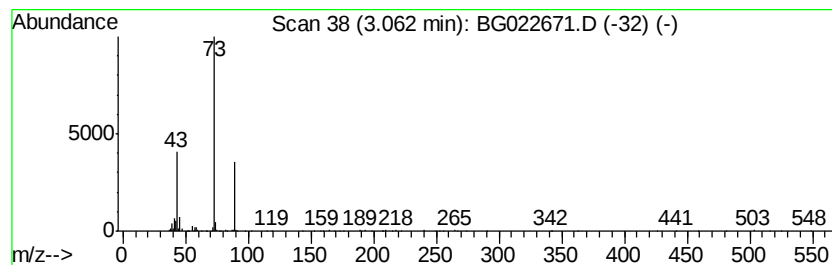
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	10.94 ng	420828	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	28
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
4		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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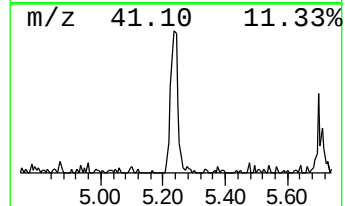
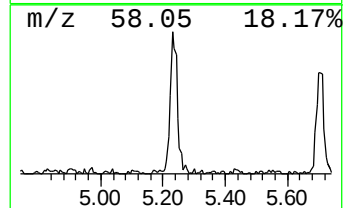
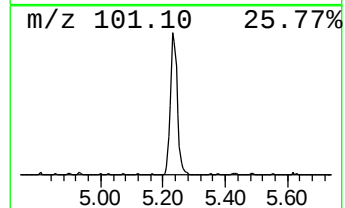
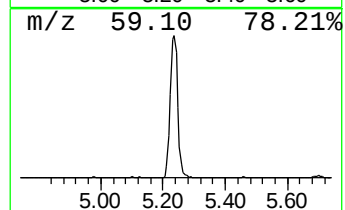
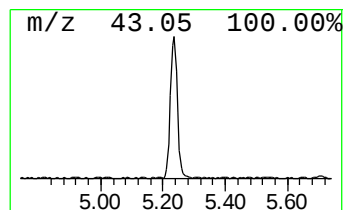
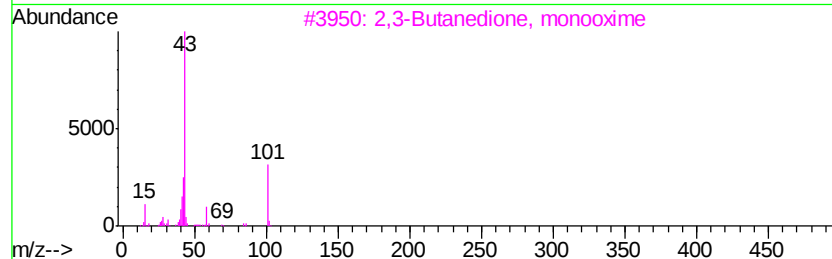
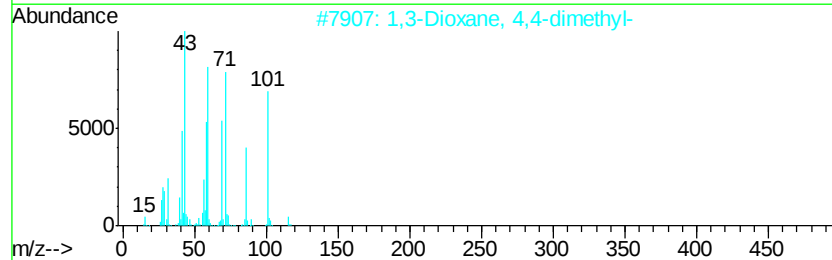
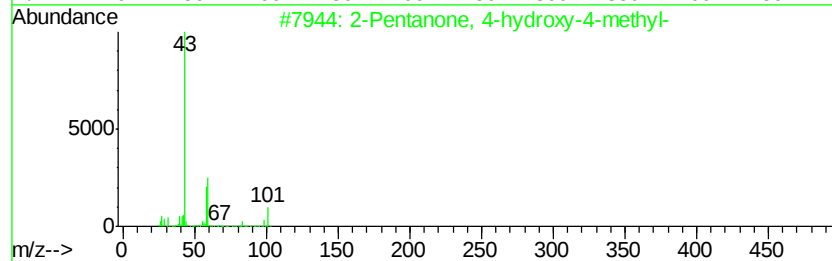
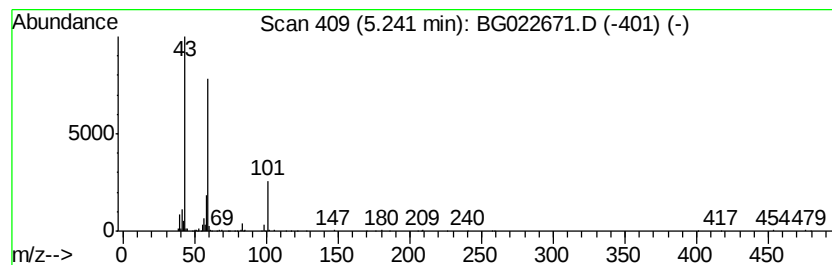
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Peak Number 2 unknown5.24 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.24	13.87 ng	533912	1,4-Dichlorobenzene-d4	8.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
2	1,3-Dioxane, 4,4-dimethyl-	116	C6H12O2	000766-15-4	37		
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	32		
4	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28		
5	Acetic acid, 10,11-dihydroxy-3,7...	298	C17H30O4	1000194-28-5	25		



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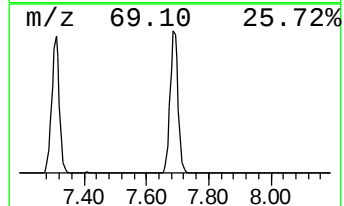
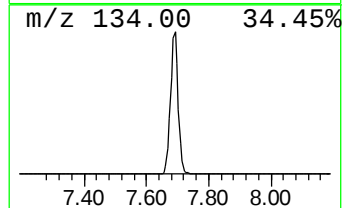
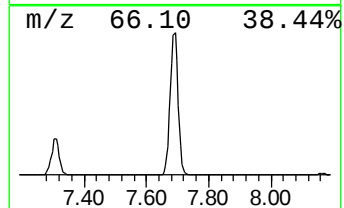
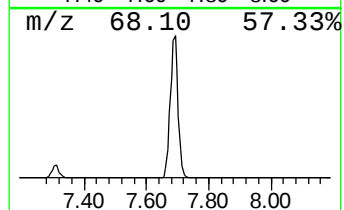
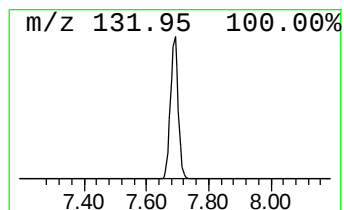
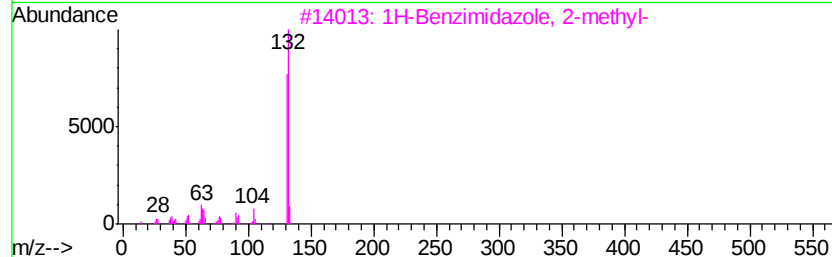
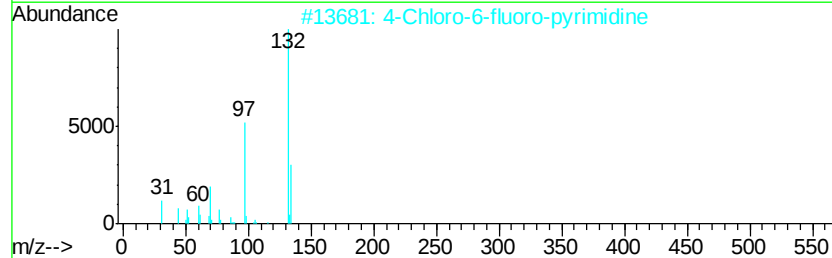
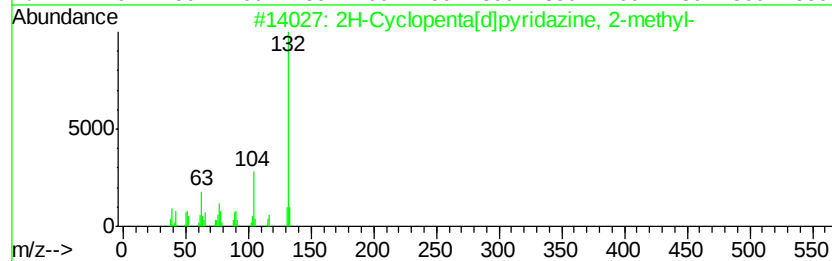
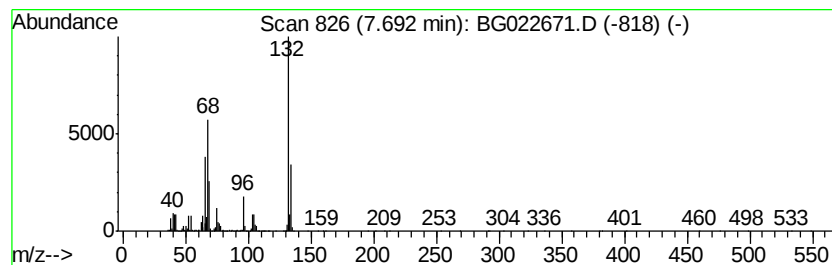
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Peak Number 3 unknown7.69 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.69	113.54 ng	4368860	1,4-Dichlorobenzene-d4	8.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	14
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		Xenon	132	Xe	007440-63-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	3.06	10.9	ng	420828	1	8.16	769607	20.0
unknown5.24	5.24	13.9	ng	533912	1	8.16	769607	20.0
unknown7.69	7.69	113.5	ng	4368860	1	8.16	769607	20.0