

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110116\
 Data File : BG024597.D
 Acq On : 1 Nov 2016 17:53
 Operator : UM/SJ
 Sample : PB94460BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB94460BL

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	3.128	43	49	70	rVB	10233480	21332933	100.00%	29.747%
2	5.331	417	424	434	rBV	474490	777788	3.65%	1.085%
3	5.801	496	504	512	rBV	2357626	3857771	18.08%	5.379%
4	7.405	768	777	785	rBV	2362025	4154278	19.47%	5.793%
5	7.793	835	843	851	rBV	2262172	3982403	18.67%	5.553%
6	8.269	917	924	933	rVB	464714	817324	3.83%	1.140%
7	8.592	971	979	989	rBV	1679569	3053233	14.31%	4.257%
8	9.444	1115	1124	1131	rBV	1368482	2604634	12.21%	3.632%
9	11.095	1397	1405	1415	rVB	610252	1103704	5.17%	1.539%
10	13.510	1807	1816	1823	rBV	3596128	5694078	26.69%	7.940%
11	14.885	2041	2050	2057	rBV	957795	1578408	7.40%	2.201%
12	16.366	2294	2302	2313	rBV	3140223	5030109	23.58%	7.014%
13	17.623	2508	2516	2524	rBV2	1301247	2049960	9.61%	2.859%
14	20.208	2949	2956	2964	rBV	6958146	10013567	46.94%	13.963%
15	21.918	3240	3247	3258	rVB	1587097	2838905	13.31%	3.959%
16	25.349	3819	3831	3844	rVB2	909364	2825270	13.24%	3.940%

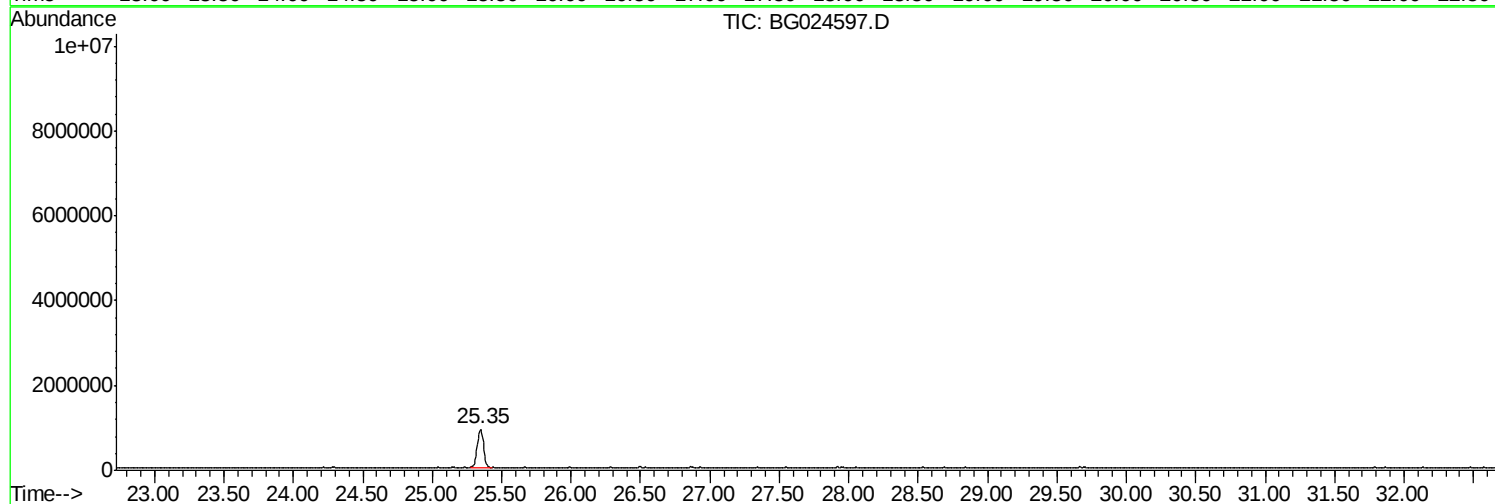
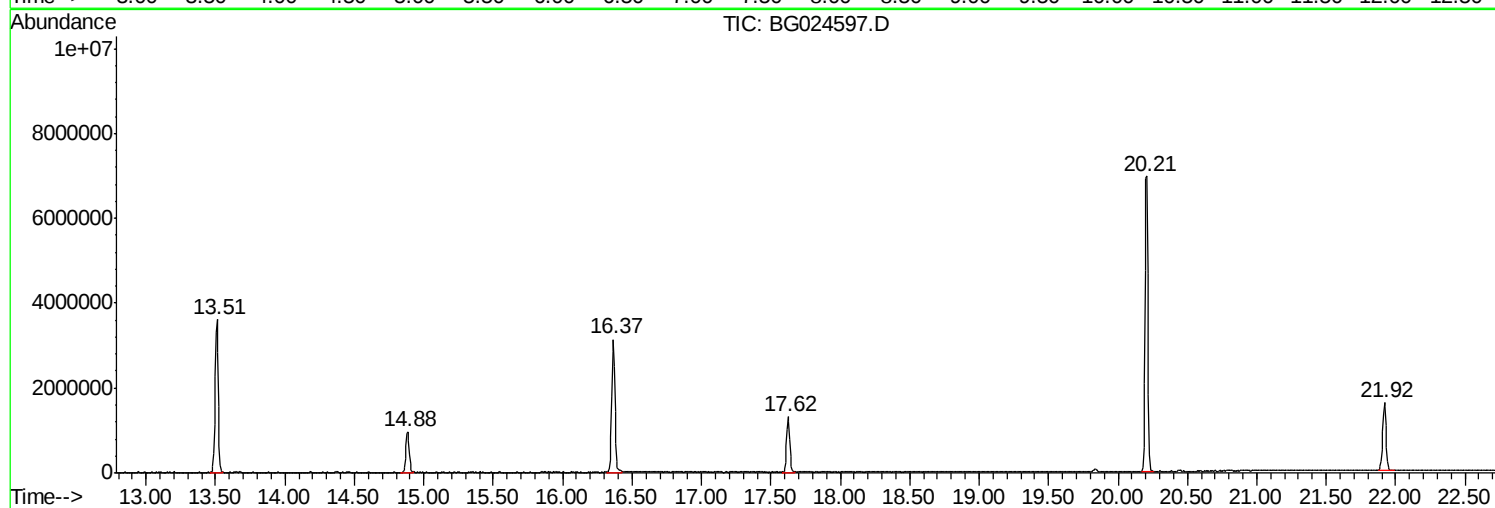
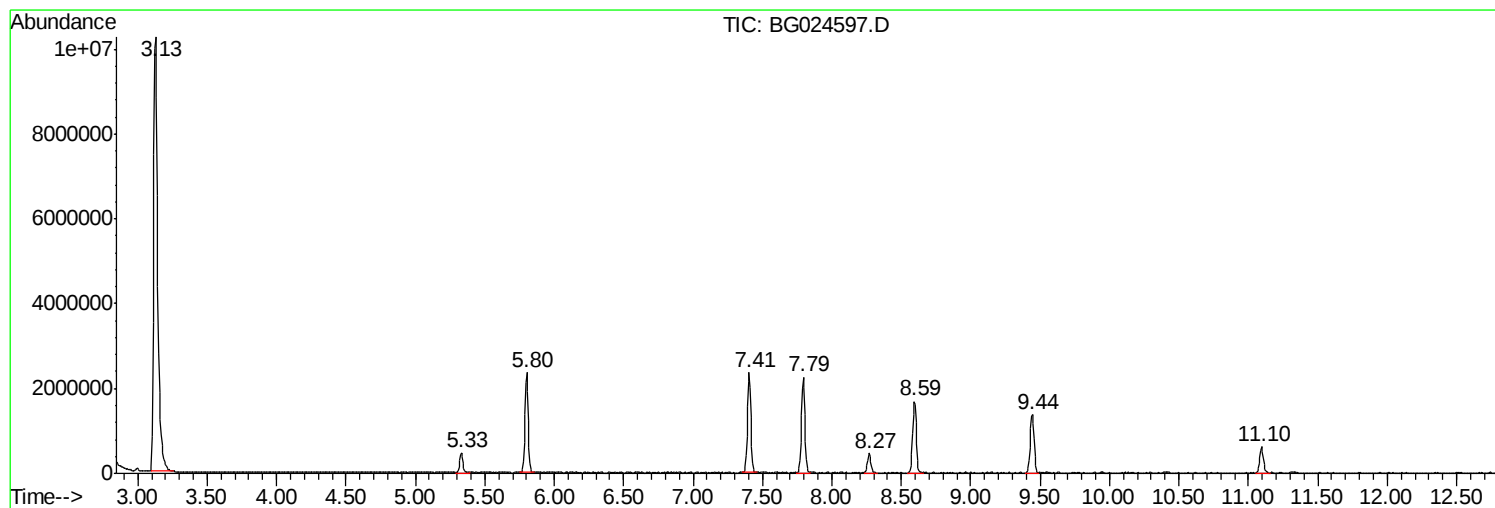
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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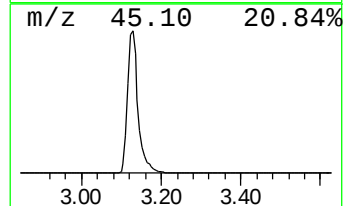
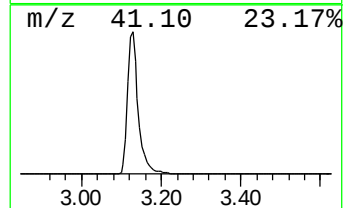
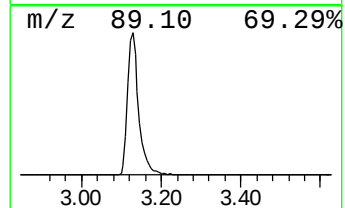
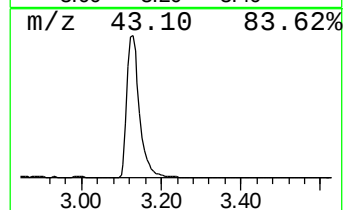
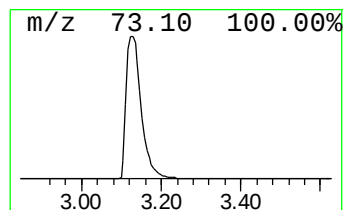
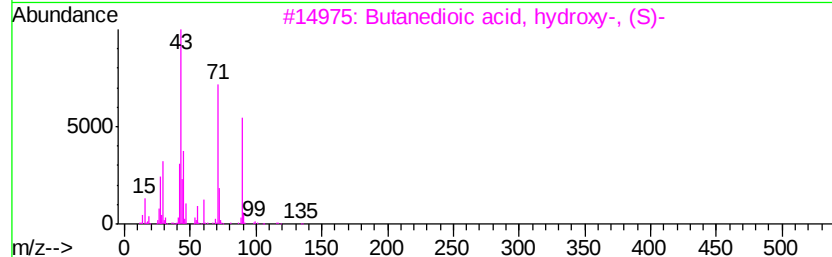
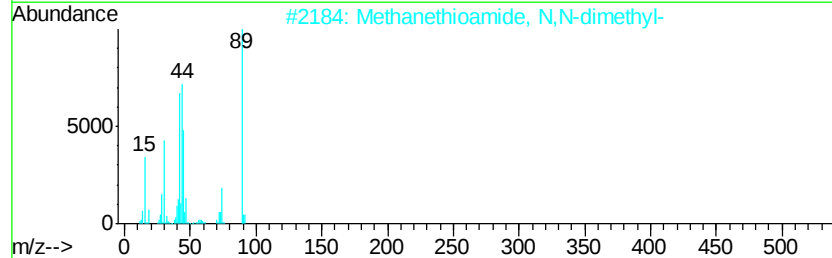
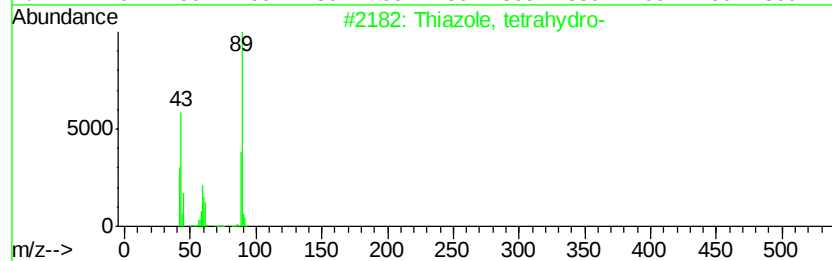
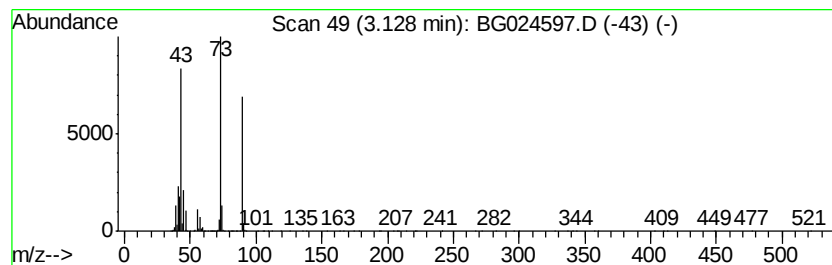
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown3.13 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.13	522.02 ng	21332900	1,4-Dichlorobenzene-d4	8.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Thiazole, tetrahydro-	89	C3H7NS	000504-78-9	38
2		Methanethioamide, N,N-dimethyl-	89	C3H7NS	000758-16-7	32
3		Butanedioic acid, hydroxy-, (S)-	134	C4H6O5	000097-67-6	28
4		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	25
5		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	25



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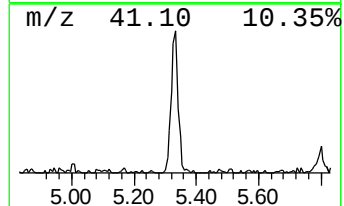
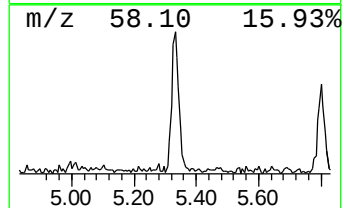
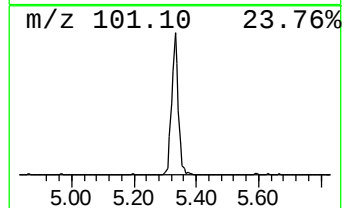
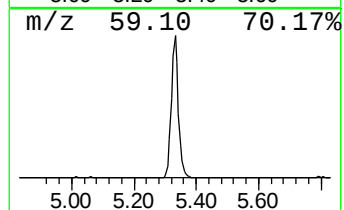
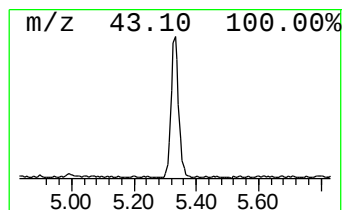
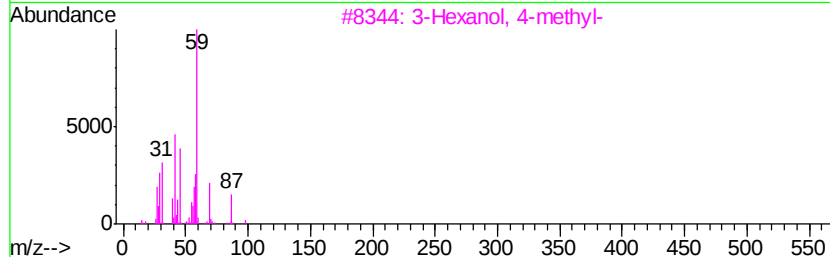
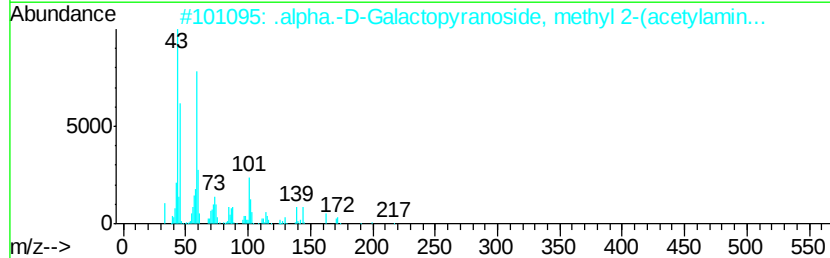
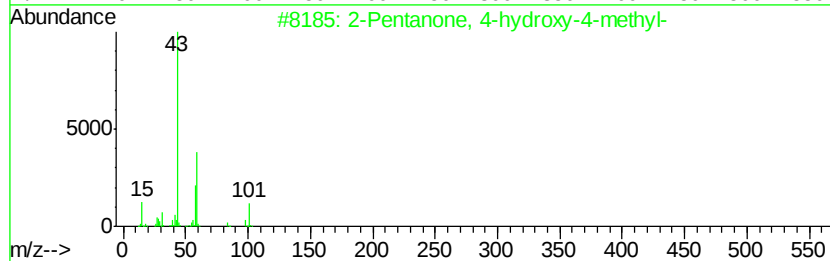
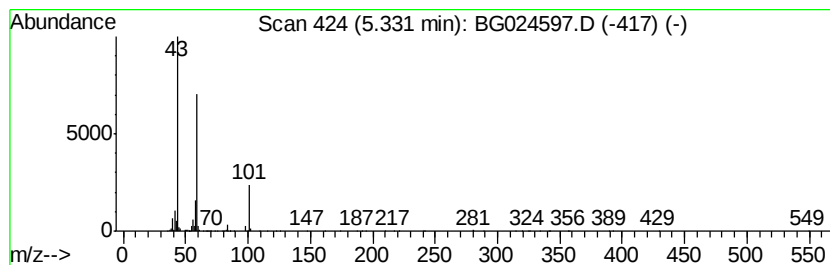
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.33	19.03 ng	777788	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		.alpha.-D-Galactopyranoside, met...	249	C10H19NO6	017296-07-0	38
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25
4		3-Pentanol	88	C5H12O	000584-02-1	23
5		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	17



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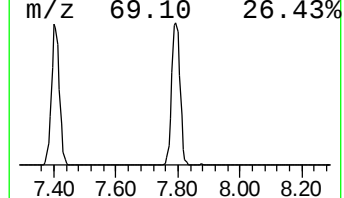
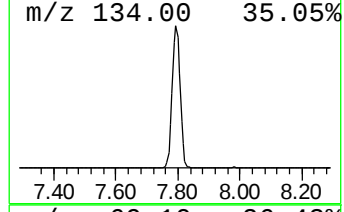
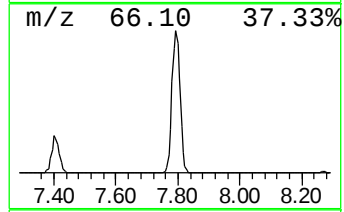
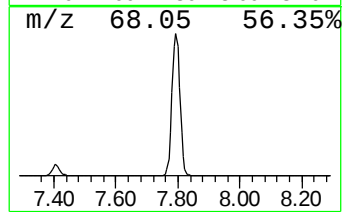
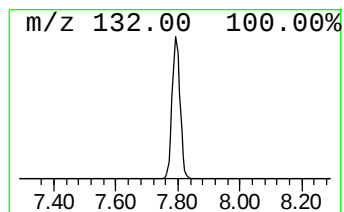
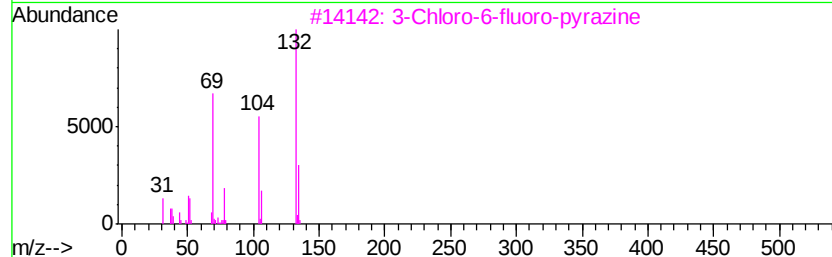
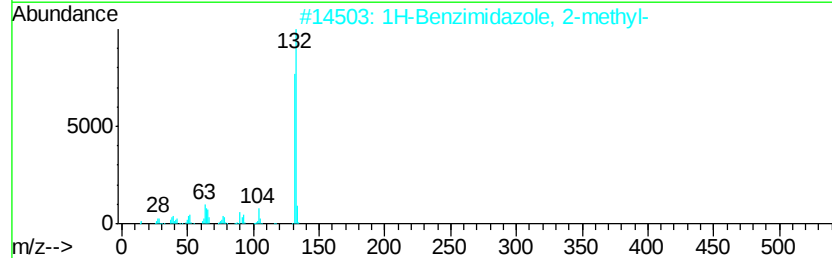
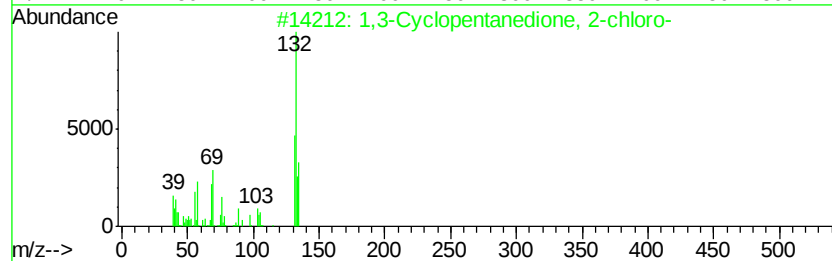
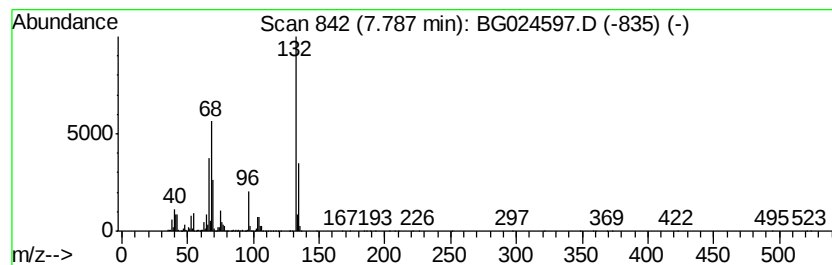
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Peak Number 3 unknown7.79 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	97.45 ng	3982400	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	32
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.13	3.13	522.0	ng	21332900	1	8.27	817324	20.0
2-Pentanone, 4-hy...	5.33	19.0	ng	777788	1	8.27	817324	20.0
unknown7.79	7.79	97.5	ng	3982400	1	8.27	817324	20.0