

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062818\
 Data File : BG035492.D
 Acq On : 29 Jun 2018 00:10
 Operator : JU/SJ
 Sample : J3718-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GUN-HILL-FIELD-BLANK-2-6-22-18

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.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	5.162	313	319	327	rVB2	24394	40131	1.07%	0.281%
2	5.626	391	398	407	rBV	323541	512470	13.64%	3.589%
3	7.212	657	668	678	rBV	195941	358656	9.54%	2.512%
4	7.583	724	731	746	rBV	615085	1060870	28.23%	7.429%
5	8.052	802	811	818	rBV	123939	209837	5.58%	1.469%
6	8.376	858	866	874	rBV	567262	990179	26.35%	6.934%
7	9.210	1000	1008	1020	rBV	481478	862937	22.96%	6.043%
8	10.855	1280	1288	1297	rBV	151182	274773	7.31%	1.924%
9	13.298	1696	1704	1714	rBV	1331516	2108249	56.10%	14.764%
10	13.563	1743	1749	1758	rVB	28163	45566	1.21%	0.319%
11	14.673	1930	1938	1949	rBV2	267970	426033	11.34%	2.984%
12	16.159	2184	2191	2206	rBV	1139446	1731749	46.08%	12.127%
13	17.416	2398	2405	2416	rBV	372019	583452	15.53%	4.086%
14	20.019	2842	2848	2860	rBV	2708786	3758086	100.00%	26.318%
15	21.681	3124	3131	3139	rBV	406626	689310	18.34%	4.827%
16	24.894	3667	3678	3695	rBV2	193047	627290	16.69%	4.393%

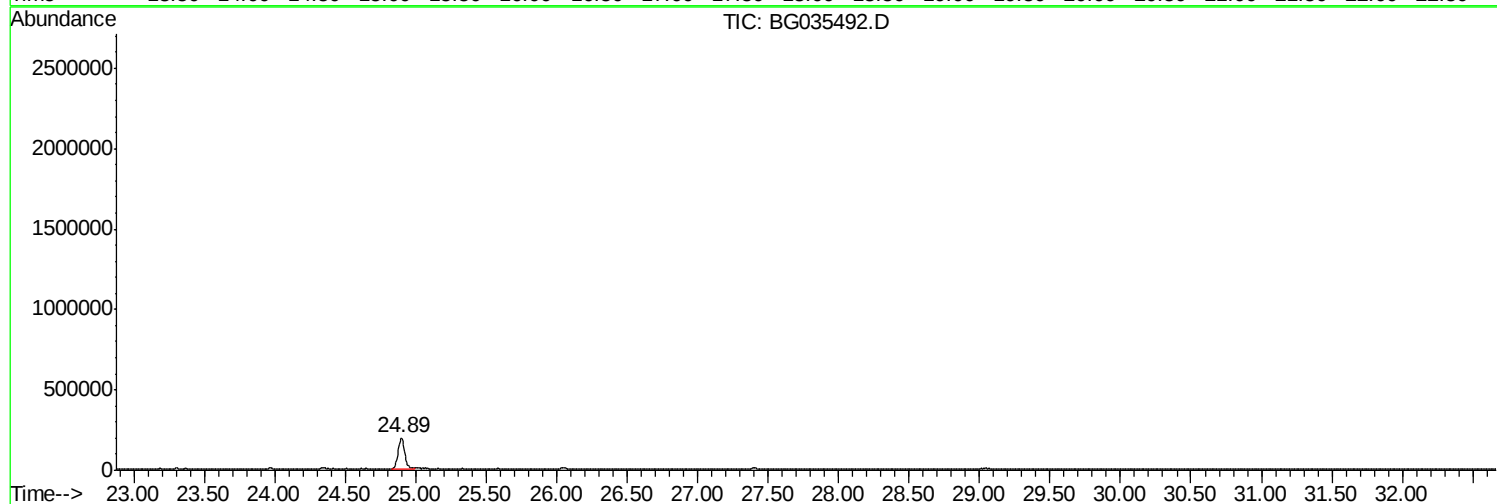
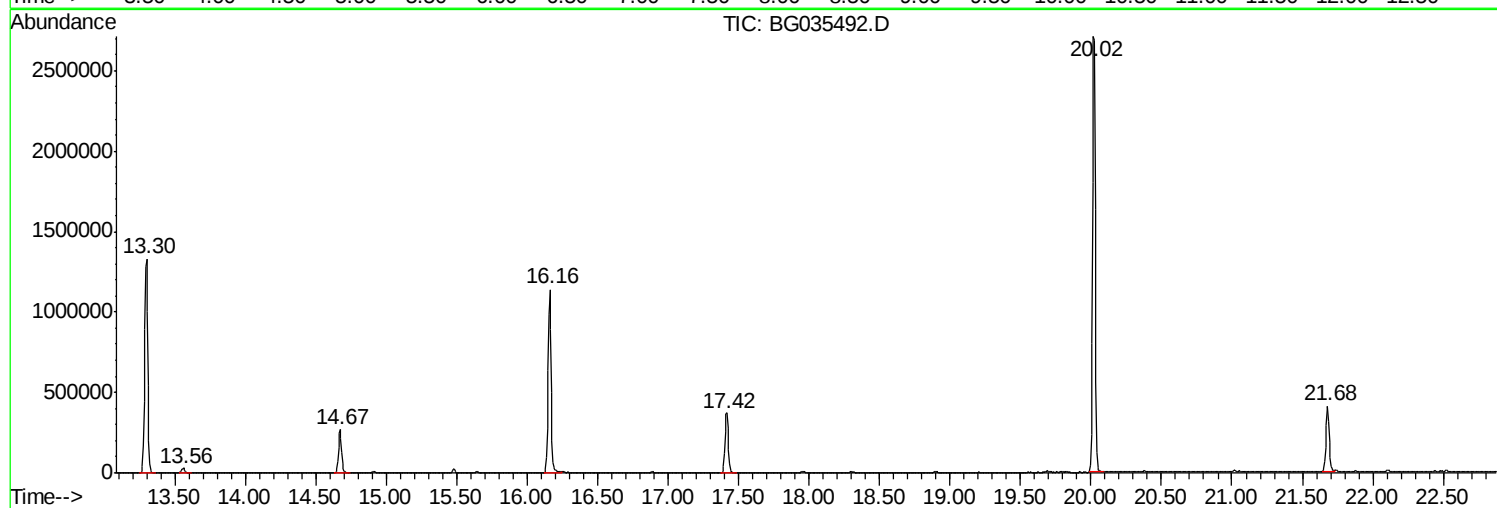
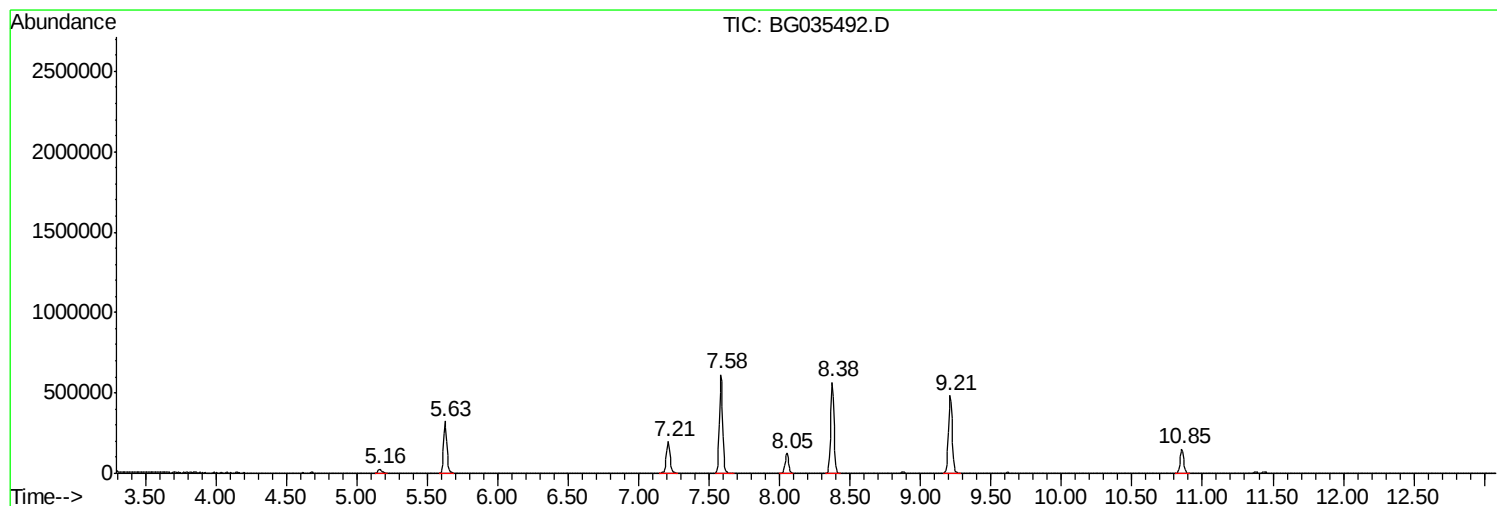
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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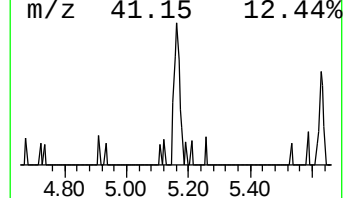
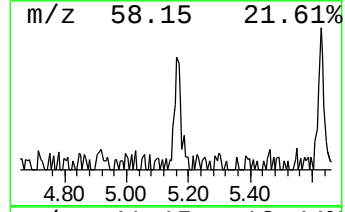
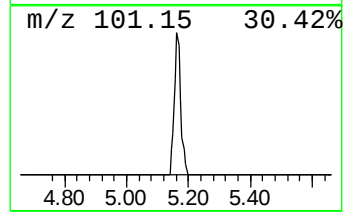
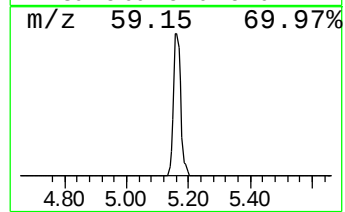
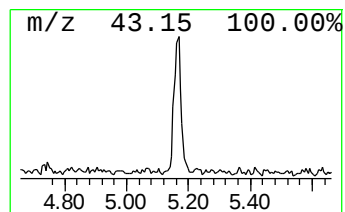
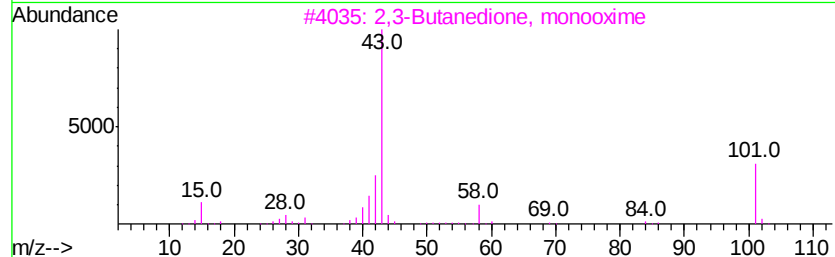
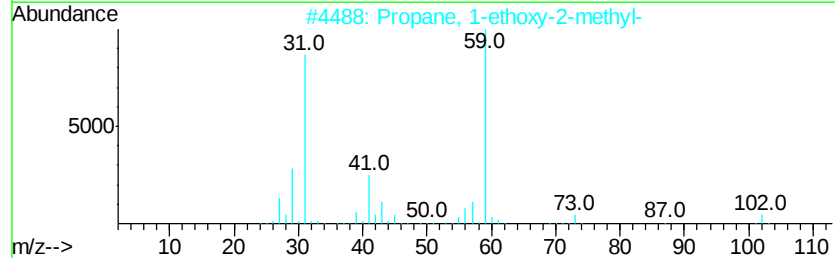
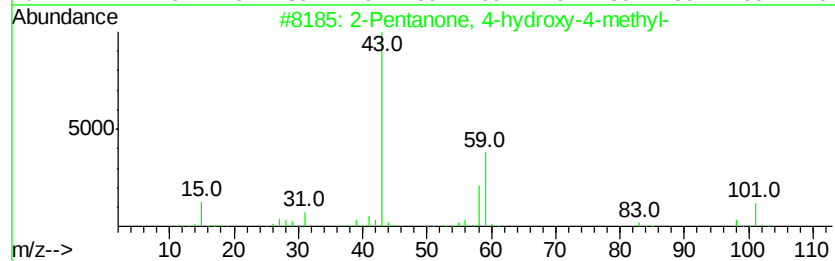
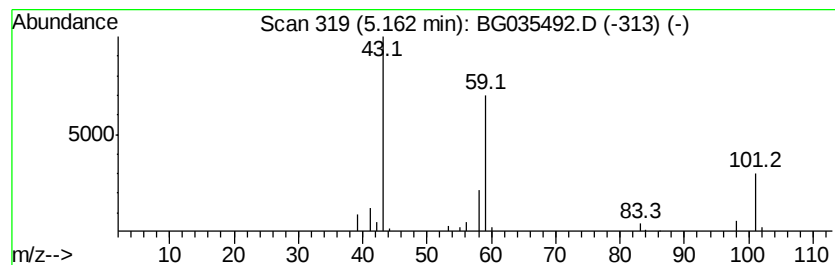
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.16	3.82 ng	40131	1,4-Dichlorobenzene-d4	8.05

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	27
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Propanamide, N-ethyl-	101	C5H11NO	005129-72-6	9



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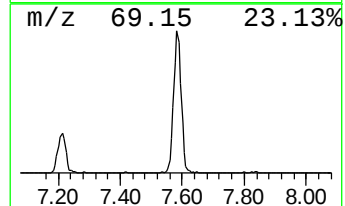
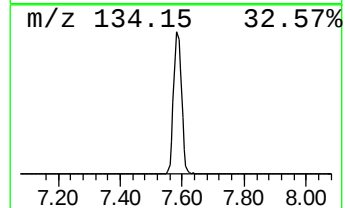
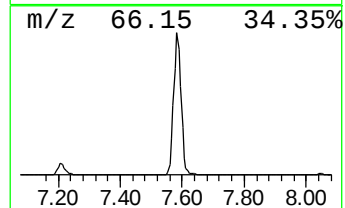
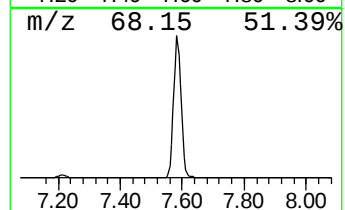
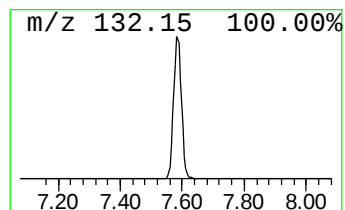
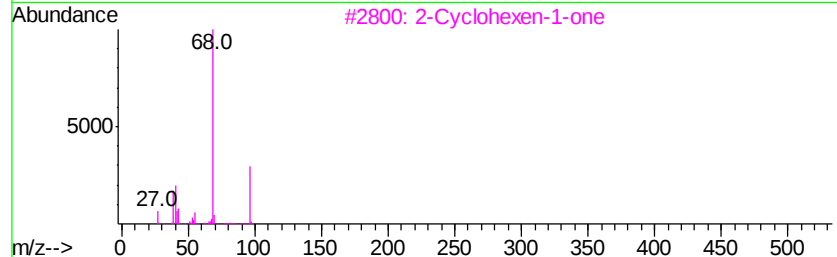
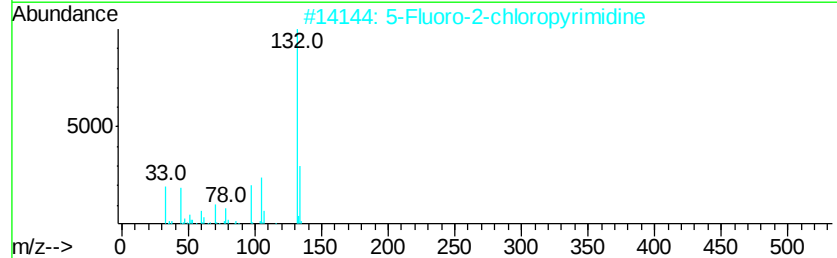
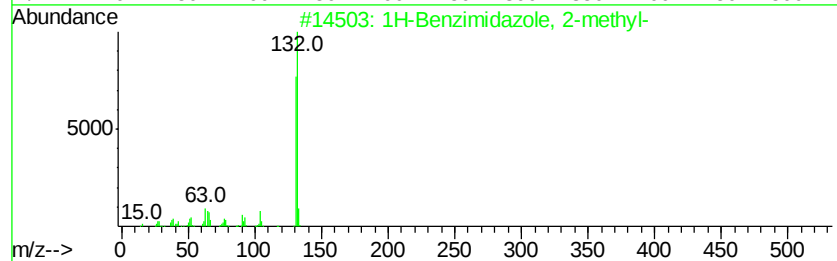
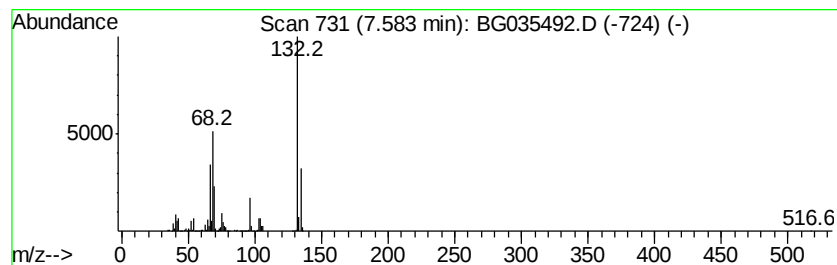
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Peak Number 2 unknown7.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	101.11 ng	1060870	1,4-Dichlorobenzene-d4	8.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	11
4		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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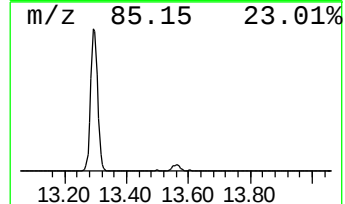
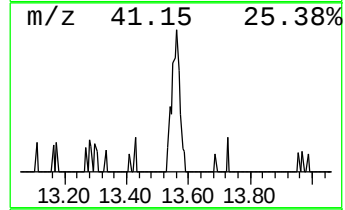
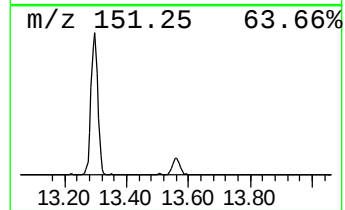
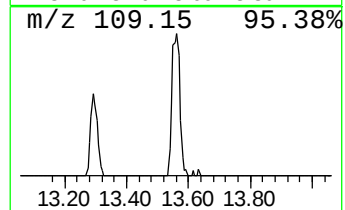
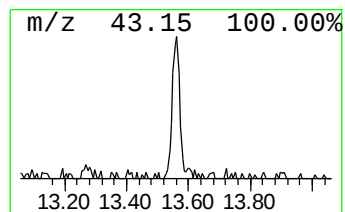
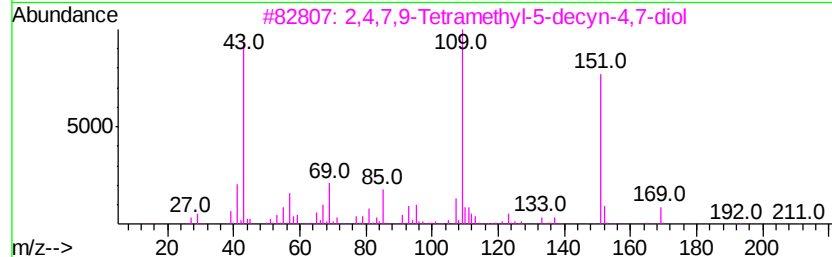
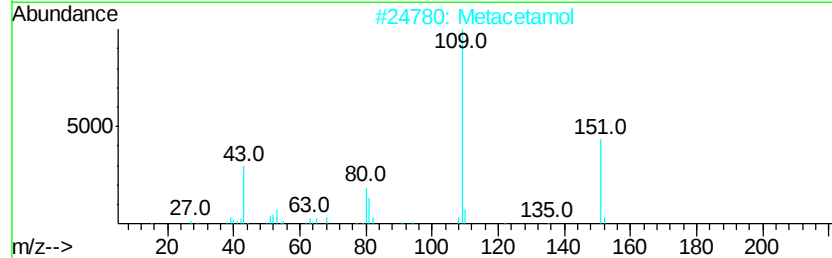
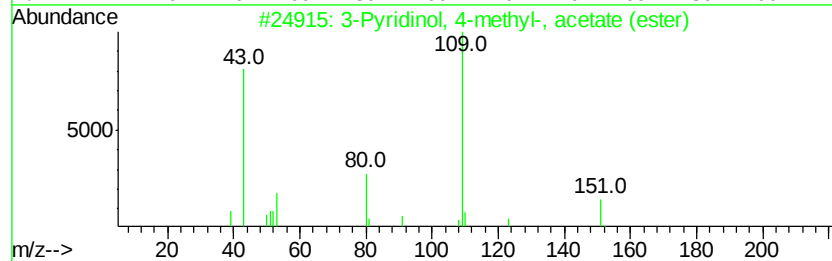
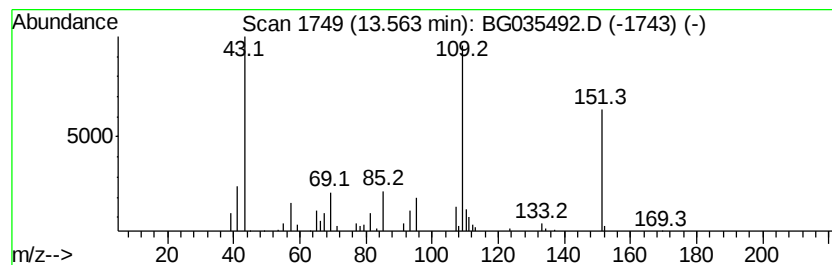
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Peak Number 4 3-Pyridinol, 4-methyl-, ace... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	2.14 ng	45566	Acenaphthene-d10	14.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	50
2		Metacetamol	151	C8H9NO2	000621-42-1	50
3		2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	47
4		4-Pyridinemethanol, acetate (ester)	151	C8H9NO2	001007-48-3	47
5		N-Chlorocarbonyl-N-methoxy-N-iso...	151	C5H10ClNO2	078190-96-2	40



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.16	3.8	ng	40131	1	8.05	209837	20.0
unknown7.58	7.58	101.1	ng	1060870	1	8.05	209837	20.0
3-Pyridinol, 4-me...	13.56	2.1	ng	45566	3	14.67	426033	20.0