

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
 Data File : BG024649.D
 Acq On : 3 Nov 2016 12:33
 Operator : UM/SJ
 Sample : H5502-26
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GW-80-7.2-14.0

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	5.330	417	424	433	rBV	483344	780498	9.02%	1.811%
2	5.800	497	504	514	rBV	1162062	1916522	22.16%	4.447%
3	7.404	769	777	791	rVB	823510	1435313	16.59%	3.331%
4	7.791	834	843	851	rBV	1727372	3031214	35.04%	7.034%
5	8.267	917	924	933	rBV	509631	874522	10.11%	2.029%
6	8.596	970	980	989	rBV	1473371	2692317	31.12%	6.248%
7	9.442	1116	1124	1132	rBV	1264669	2342907	27.08%	5.437%
8	11.093	1397	1405	1416	rBV	594440	1116367	12.91%	2.591%
9	11.992	1551	1558	1565	rBV	168169	330712	3.82%	0.767%
10	12.850	1697	1704	1709	rBV3	56876	129779	1.50%	0.301%
11	13.508	1805	1816	1824	rBV	3225661	5130933	59.32%	11.906%
12	14.883	2043	2050	2058	rVB	1001869	1571944	18.17%	3.648%
13	16.364	2295	2302	2319	rBV	2918030	4786787	55.34%	11.108%
14	17.627	2509	2517	2526	rBV2	1360368	2187887	25.29%	5.077%
15	20.206	2949	2956	2962	rBV	6388156	8650231	100.00%	20.073%
16	21.916	3238	3247	3257	rBV2	1669869	3070797	35.50%	7.126%
17	25.347	3818	3831	3846	rBV3	979039	3045378	35.21%	7.067%

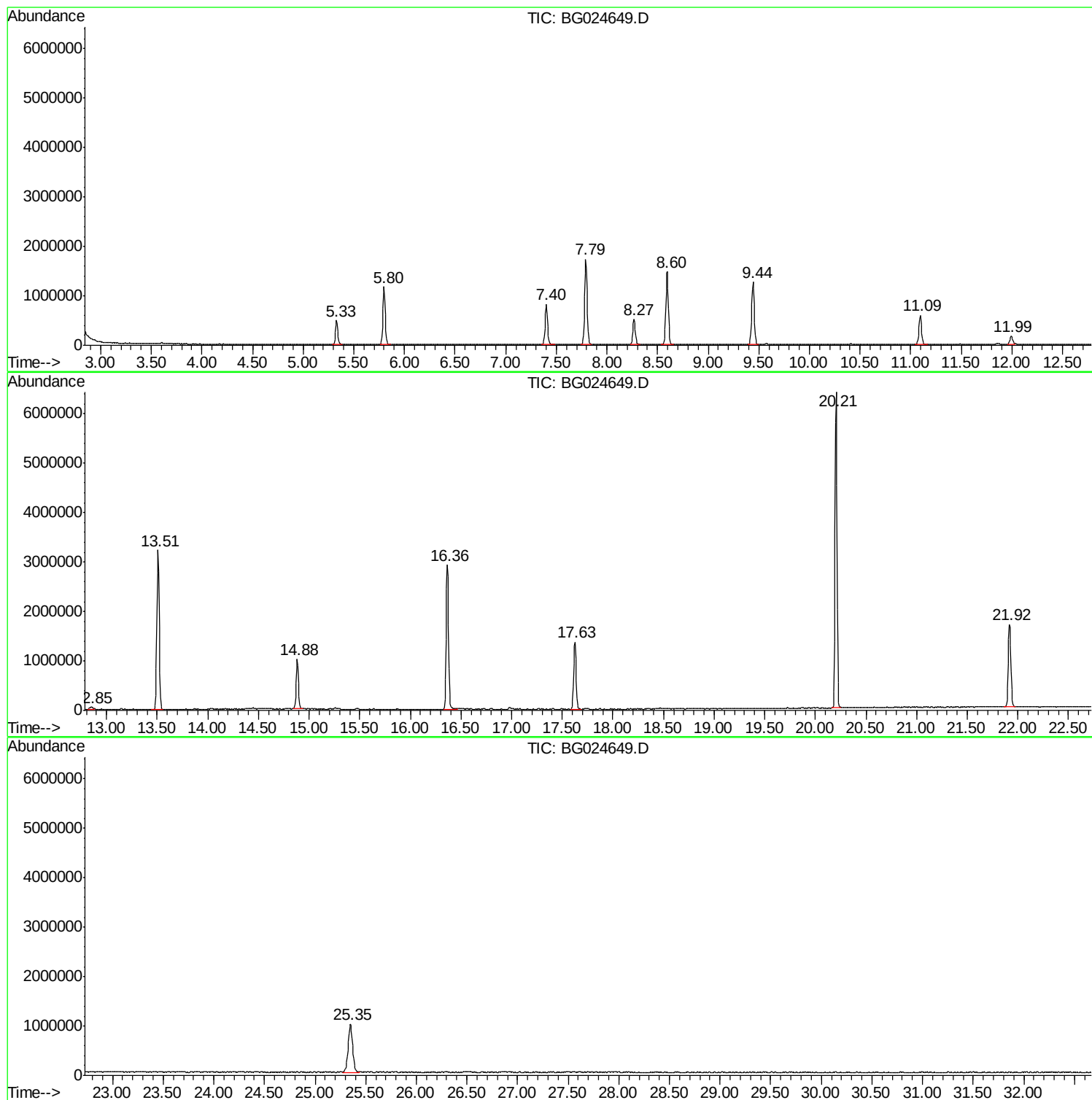
Sum of corrected areas: 43094108

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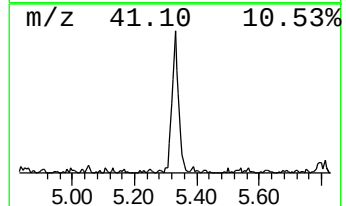
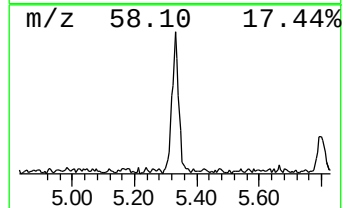
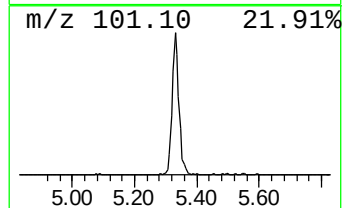
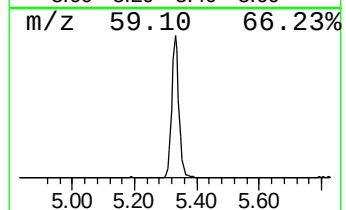
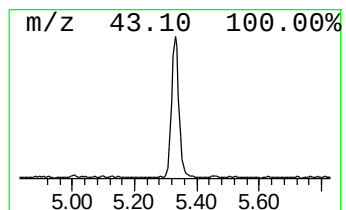
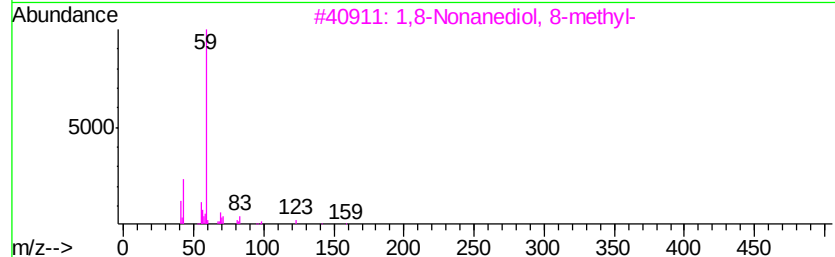
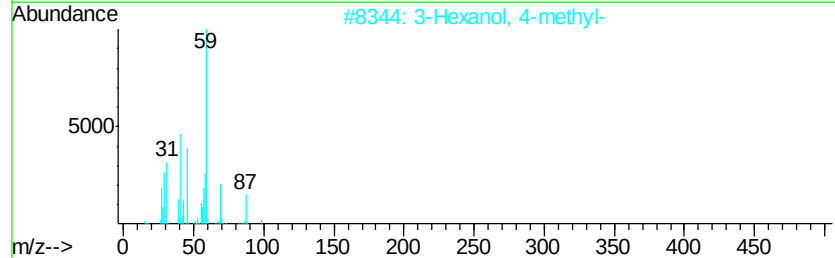
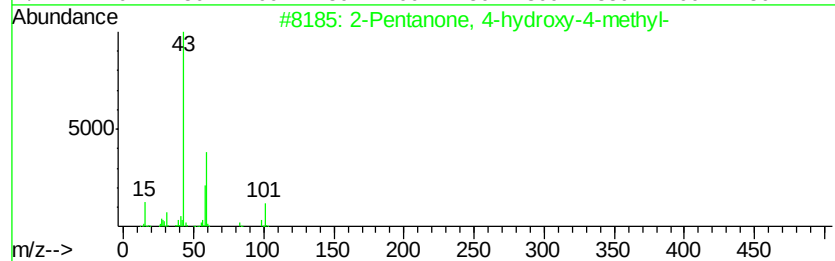
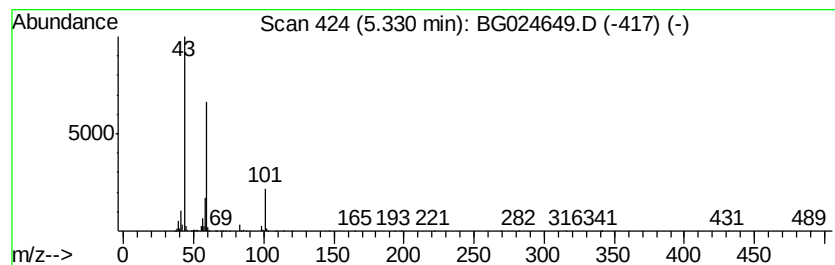
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.33	17.85 ng	780498	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	56
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25
3		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12
5		Acetone	58	C3H6O	000067-64-1	9



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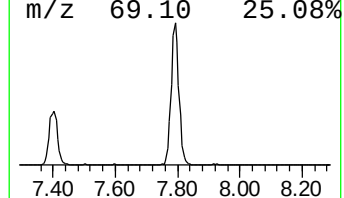
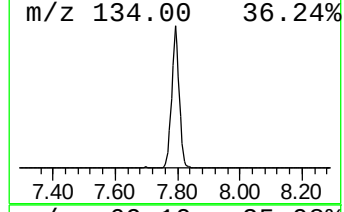
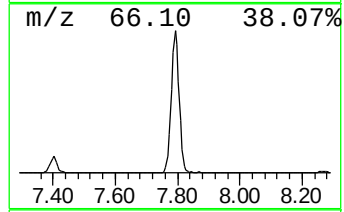
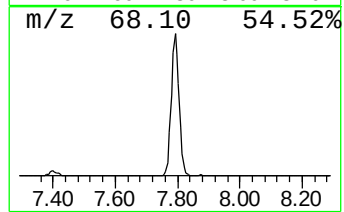
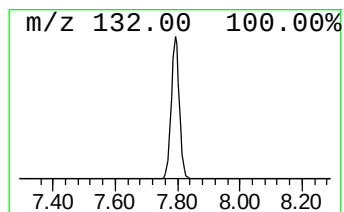
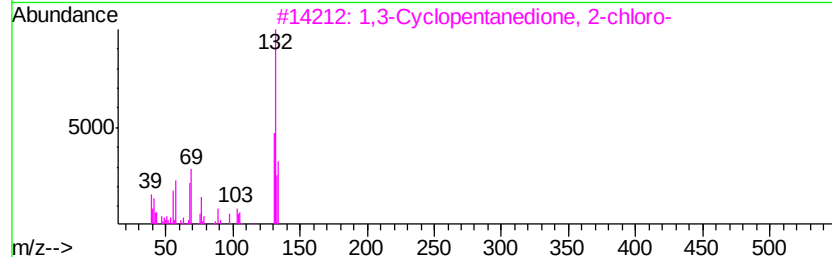
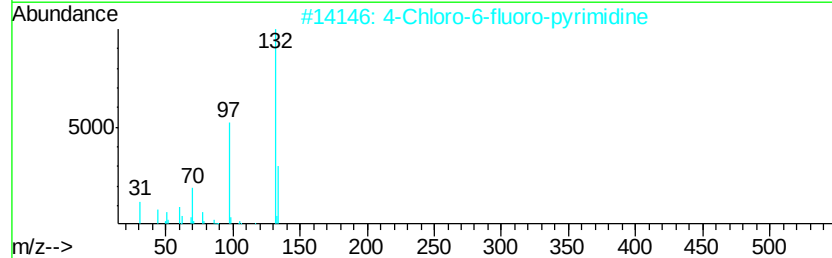
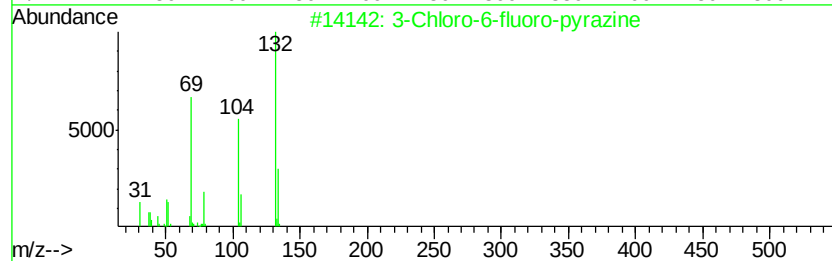
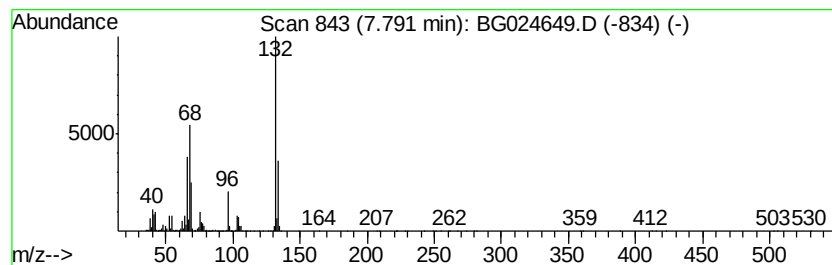
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Peak Number 2 unknown7.79 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	69.32 ng	3031210	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	18
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
3		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	12
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	10



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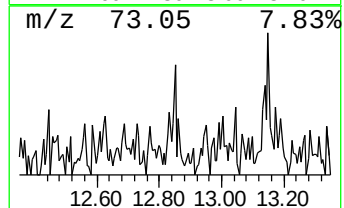
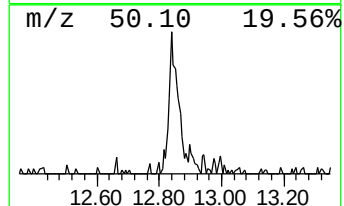
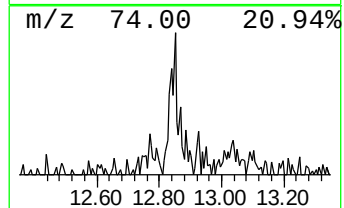
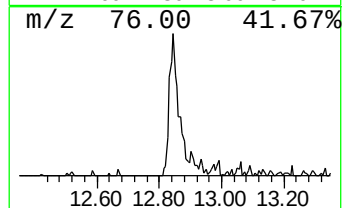
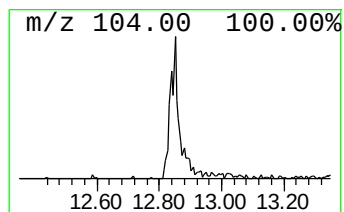
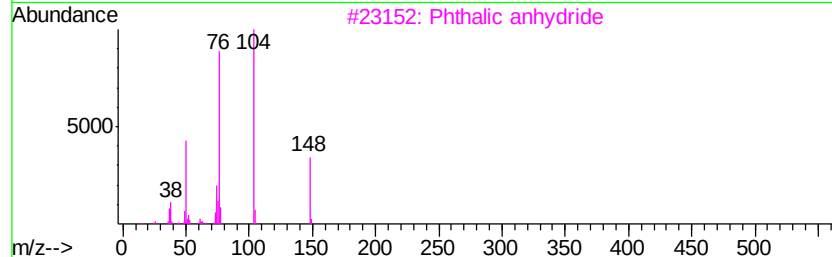
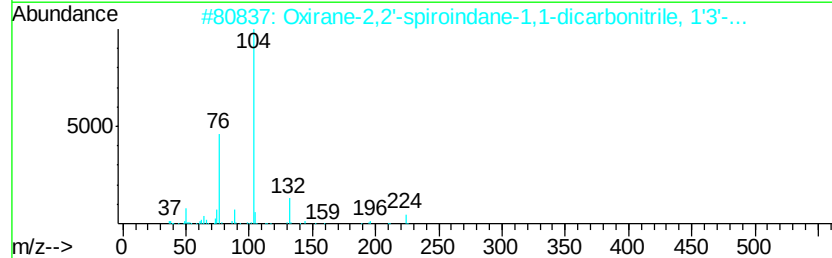
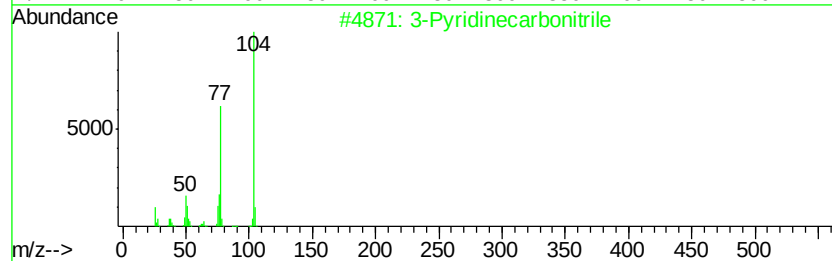
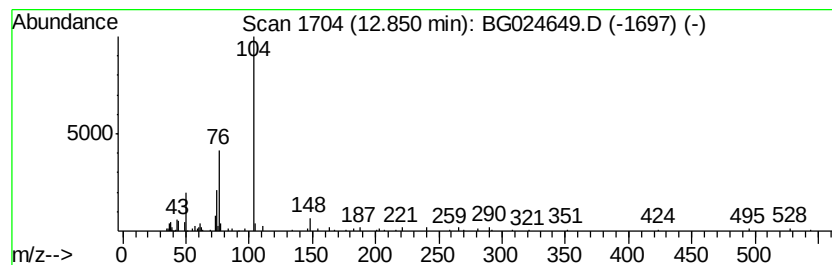
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Peak Number 4 3-Pyridinecarbonitrile Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.85	2.33 ng	129779	Naphthalene-d8	11.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Pyridinecarbonitrile	104 C6H4N2	000100-54-9	50
2	Oxirane-2,2'-spiroindane-1,1-dic...	224 C12H4N2O3	051779-34-1	45
3	Phthalic anhydride	148 C8H4O3	000085-44-9	40
4	Phthamic acid	165 C8H7NO3	000088-97-1	38
5	Ninhydrin	178 C9H6O4	000485-47-2	38



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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...	5.33	17.9	ng	780498	1	8.27	874522	20.0
unknown7.79	7.79	69.3	ng	3031210	1	8.27	874522	20.0
3-Pyridinecarboni...	12.85	2.3	ng	129779	2	11.09	1116370	20.0