

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012418\
 Data File : BG032271.D
 Acq On : 24 Jan 2018 21:33
 Operator : SJ/JU
 Sample : J1015-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CL-01-012218-B

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-BG011218.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	3.493	27	35	51	rVB	905512	1639643	33.88%	8.115%
2	4.992	283	290	300	rBV	113783	182720	3.78%	0.904%
3	5.650	394	402	411	rBV	87102	146887	3.04%	0.727%
4	6.161	481	489	501	rBV	623640	1076274	22.24%	5.327%
5	7.835	766	774	791	rVB	595245	1084469	22.41%	5.367%
6	8.241	835	843	853	rBV	688409	1268956	26.22%	6.281%
7	8.723	917	925	935	rBB	130816	229055	4.73%	1.134%
8	9.058	974	982	993	rBV	564518	1064436	22.00%	5.268%
9	9.921	1119	1129	1142	rBV	396522	755585	15.61%	3.740%
10	11.602	1407	1415	1424	rBV	161921	311593	6.44%	1.542%
11	13.987	1813	1821	1833	rVB	1455179	2321814	47.98%	11.492%
12	15.356	2048	2054	2063	rBV2	288113	488749	10.10%	2.419%
13	16.837	2298	2306	2316	rBV	1366185	2138030	44.18%	10.582%
14	18.094	2511	2520	2531	rBV	471695	749755	15.49%	3.711%
15	20.632	2945	2952	2962	rBV	3496566	4839110	100.00%	23.951%
16	22.424	3246	3257	3266	rBV	556274	1038610	21.46%	5.140%
17	26.108	3873	3884	3898	rBV3	259292	868875	17.96%	4.300%

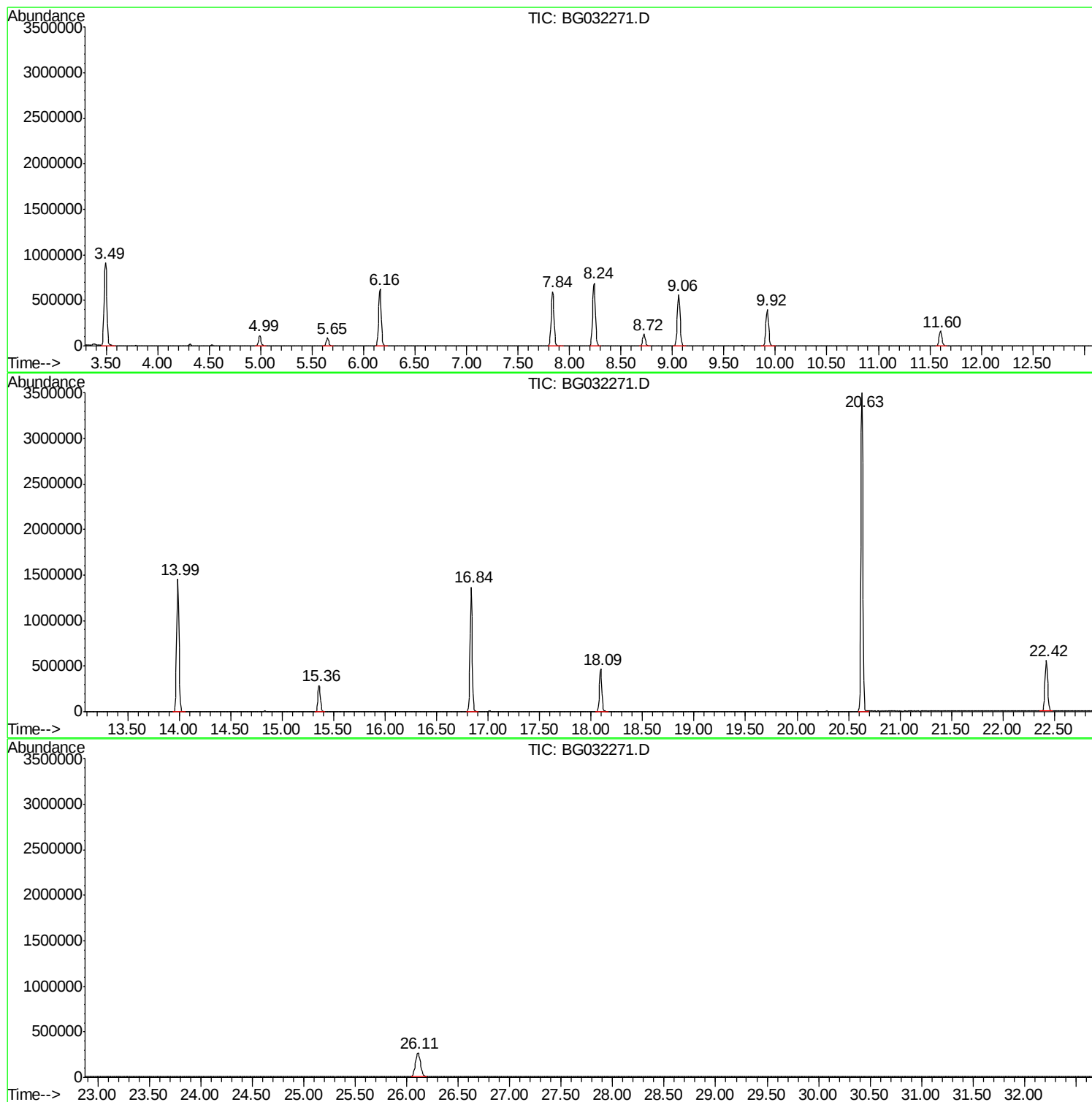
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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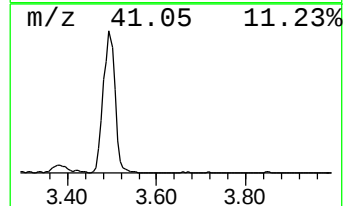
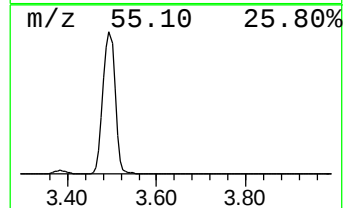
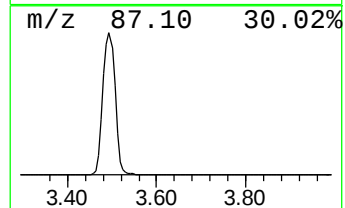
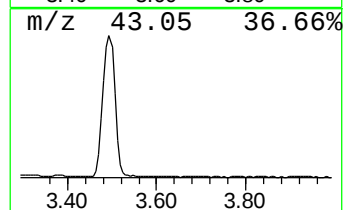
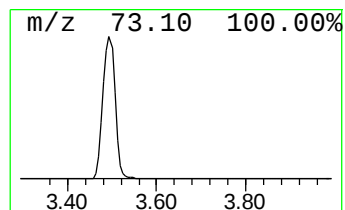
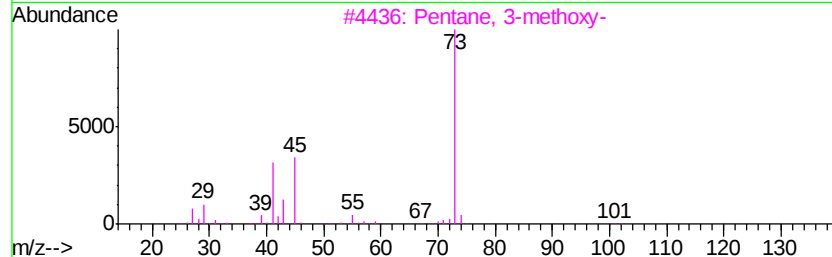
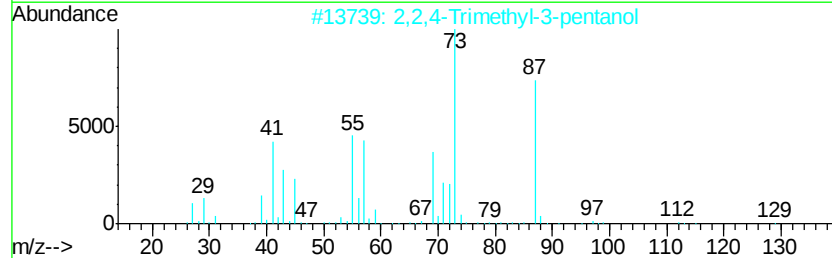
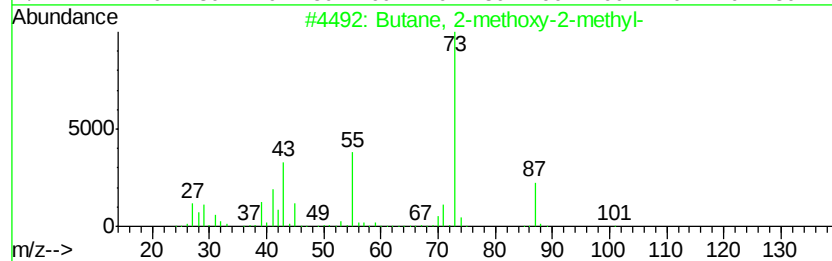
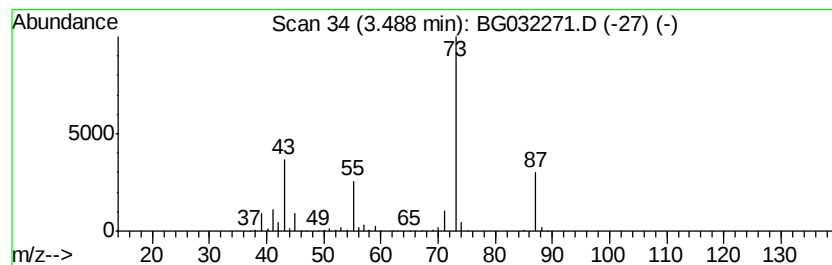
Instrument :
BNA_G
ClientSampleId :
CL-01-012218-B

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.49	143.17 ng	1639640	1,4-Dichlorobenzene-d4	8.72	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9



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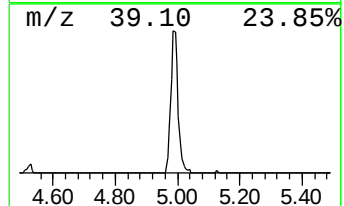
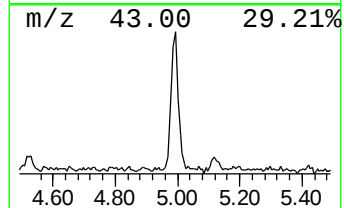
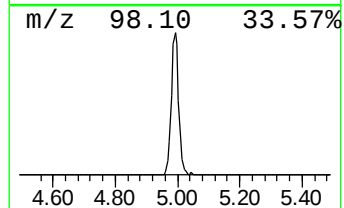
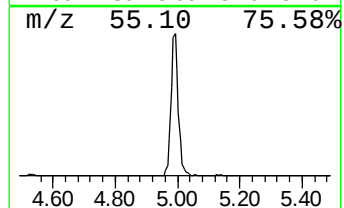
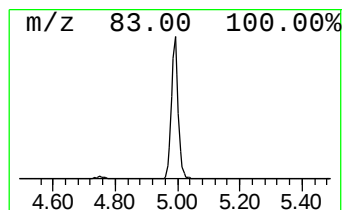
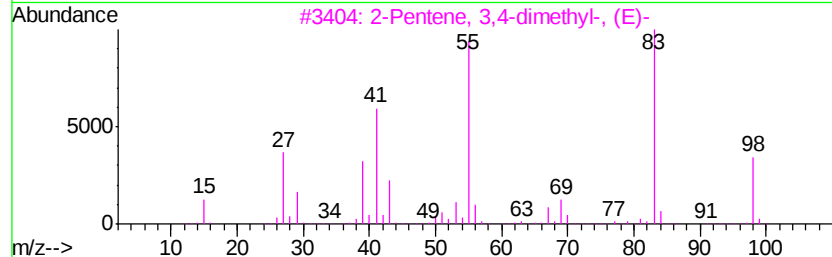
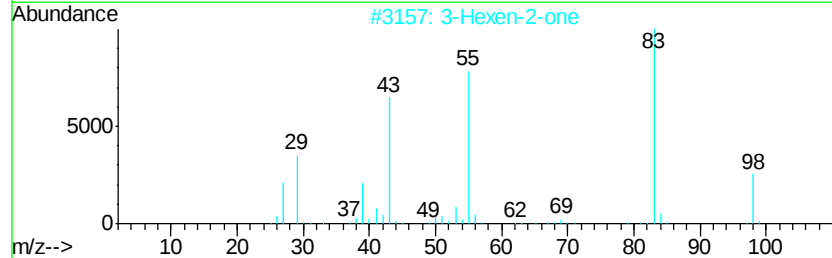
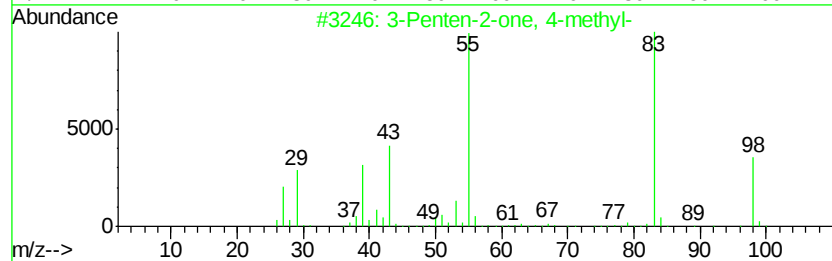
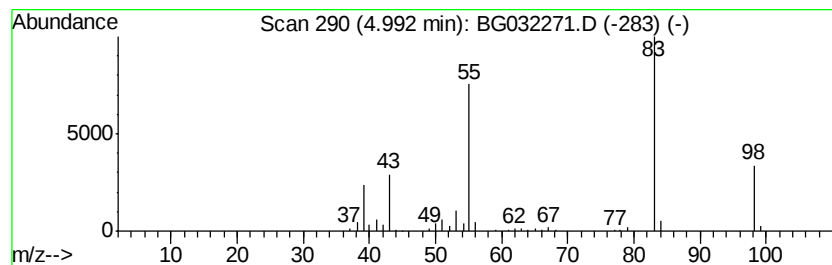
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TIC Integration Parameters: LSCINT.P

Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	15.95 ng	182720	1,4-Dichlorobenzene-d4	8.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	93
2			3-Hexen-2-one	98	C6H10O	000763-93-9	86
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
4			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80



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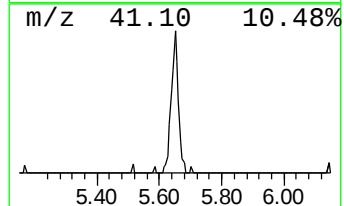
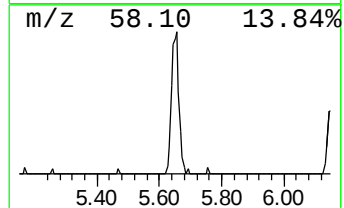
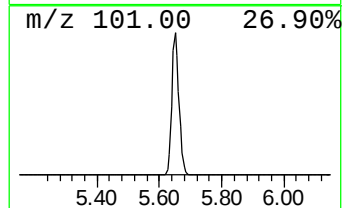
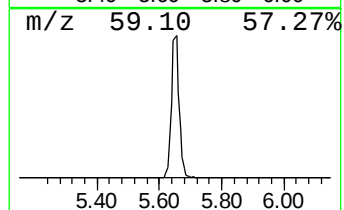
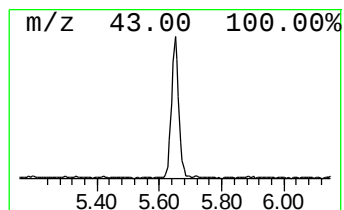
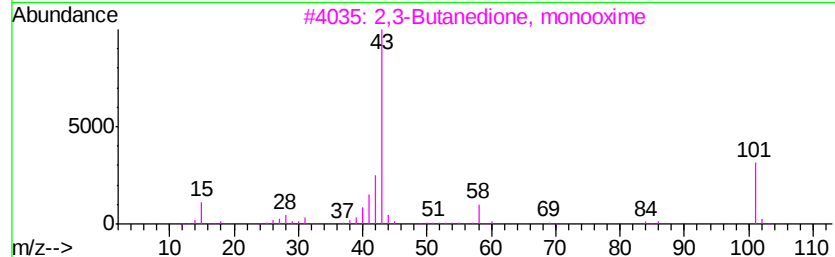
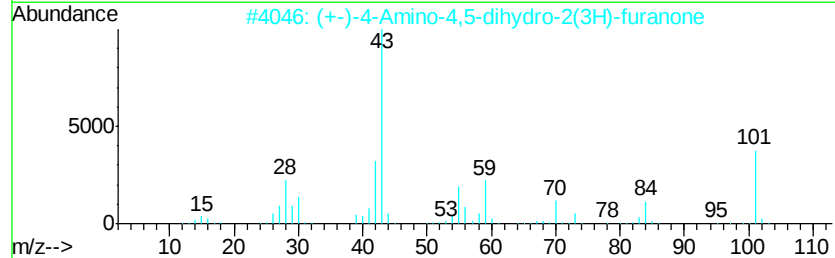
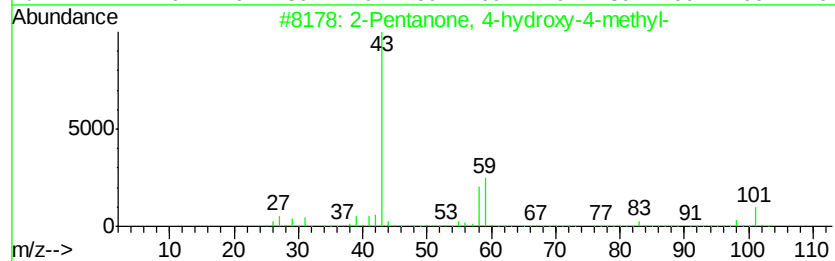
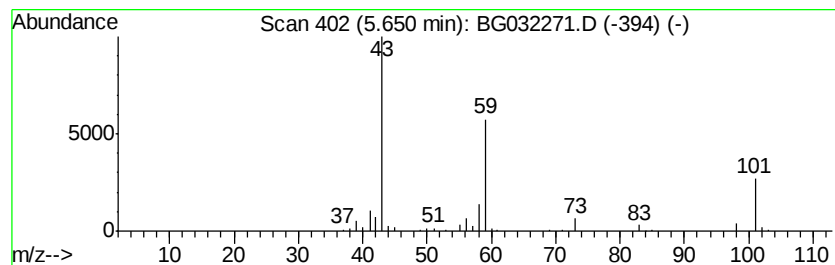
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.65	12.83 ng	146887	1,4-Dichlorobenzene-d4	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	43
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
4		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	25
5		5-Hexen-2-one	98	C6H10O	000109-49-9	10



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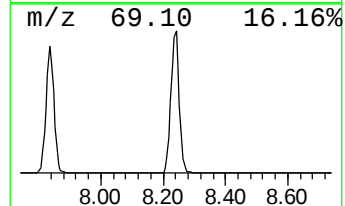
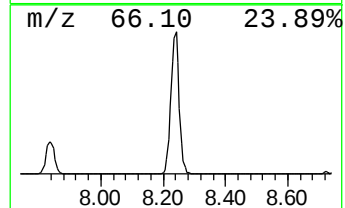
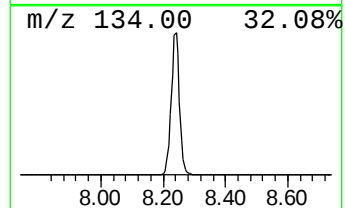
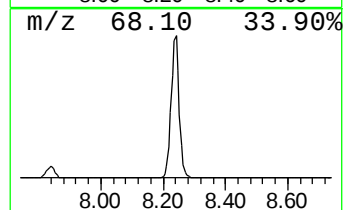
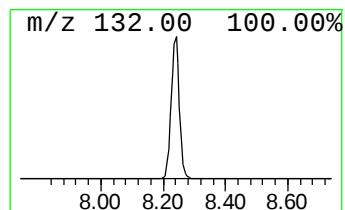
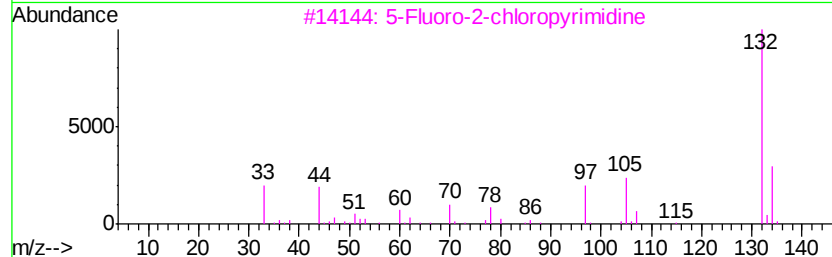
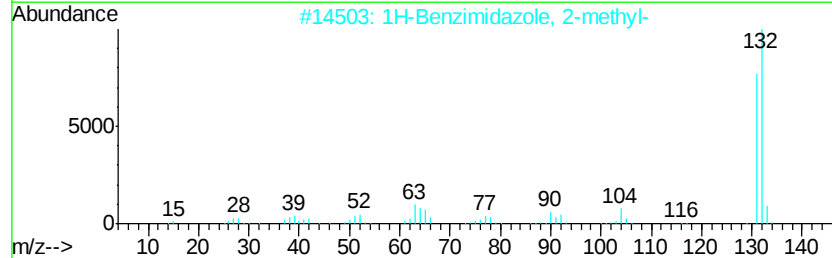
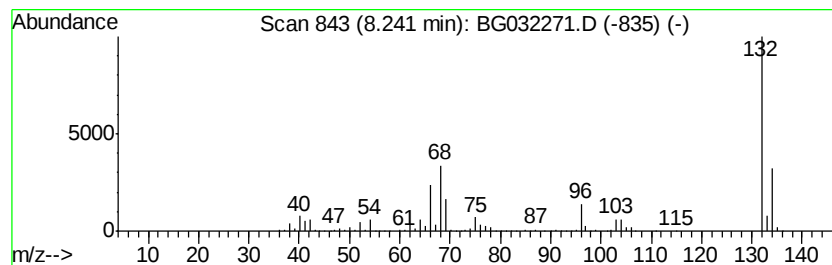
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Peak Number 4 unknown8.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	110.80 ng	1268960	1,4-Dichlorobenzene-d4	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	17
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.49	143.2	ng	1639640	1	8.72	229055	20.0
3-Penten-2-one, 4...	4.99	15.9	ng	182720	1	8.72	229055	20.0
2-Pentanone, 4-hy...	5.65	12.8	ng	146887	1	8.72	229055	20.0
unknown8.24	8.24	110.8	ng	1268960	1	8.72	229055	20.0