

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061016\
 Data File : BG022310.D
 Acq On : 11 Jun 2016 6:36
 Operator : UM/SJ
 Sample : H3448-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 3-VE-PILE-WALL(0-2)

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-BG060616.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	2.964	16	21	43	rVB	691590	1161979	62.53%	10.184%
2	5.173	390	397	409	rBV	22594	42388	2.28%	0.372%
3	5.655	471	479	495	rBV	417857	790120	42.52%	6.925%
4	7.270	745	754	768	rBV	449217	892826	48.04%	7.825%
5	7.635	808	816	832	rBV	488554	935234	50.33%	8.197%
6	8.105	889	896	904	rBV	75948	147579	7.94%	1.293%
7	8.428	943	951	960	rBV	358336	706372	38.01%	6.191%
8	9.280	1086	1096	1108	rBV	263393	540314	29.08%	4.736%
9	10.925	1368	1376	1389	rBV	121989	249224	13.41%	2.184%
10	13.357	1782	1790	1807	rBV	863313	1450773	78.07%	12.716%
11	14.180	1924	1930	1939	rBV	61528	100435	5.40%	0.880%
12	14.738	2017	2025	2036	rBV2	210575	366538	19.72%	3.213%
13	16.225	2271	2278	2295	rBV	533811	896305	48.23%	7.856%
14	17.482	2485	2492	2505	rBV2	241966	404951	21.79%	3.549%
15	20.073	2927	2933	2942	rBV	1316687	1858313	100.00%	16.287%
16	21.372	3148	3154	3158	rBV6	14257	32020	1.72%	0.281%
17	21.753	3213	3219	3233	rBV2	223986	425328	22.89%	3.728%
18	25.044	3767	3779	3792	rBV2	129719	408772	22.00%	3.583%

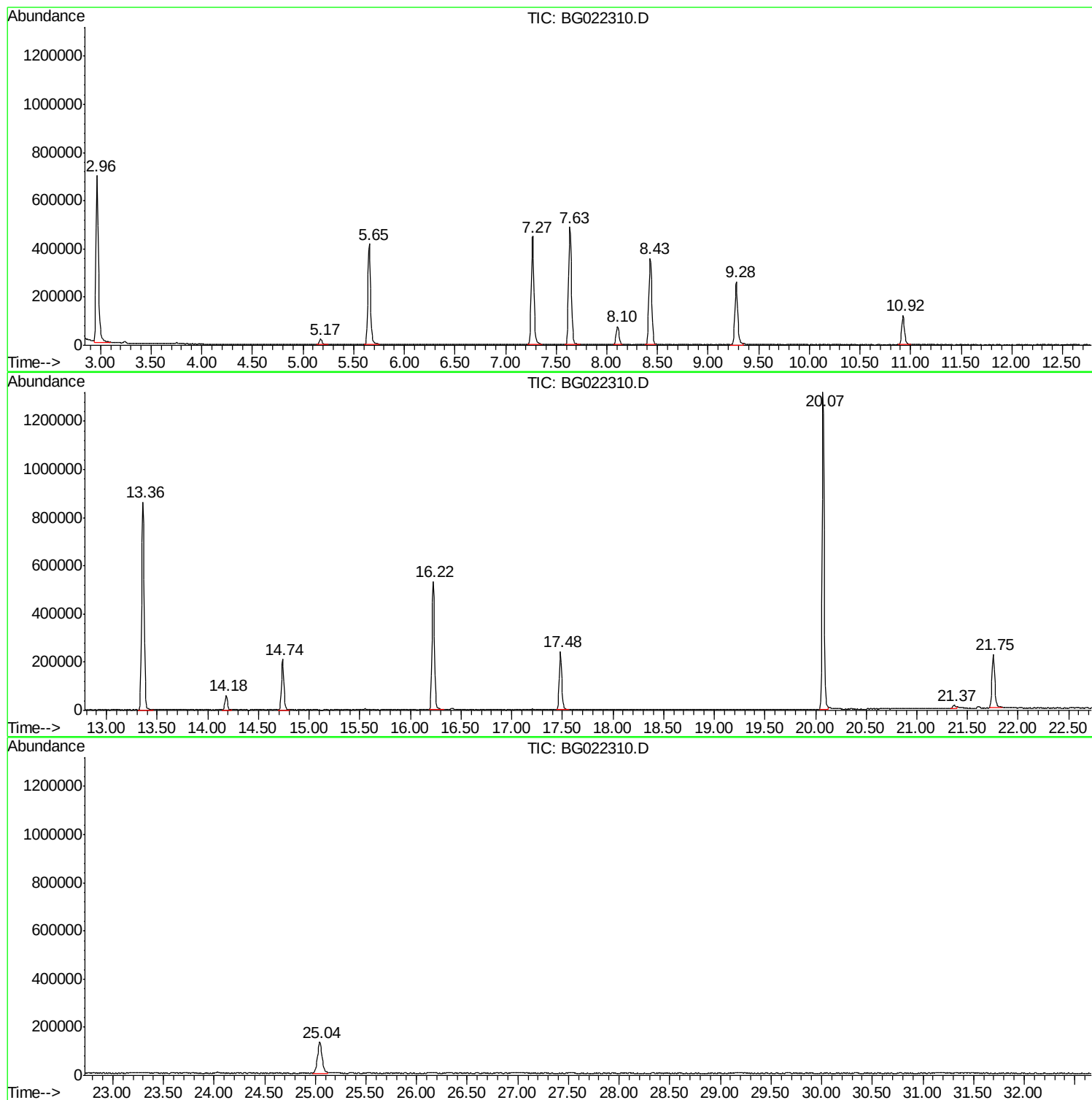
Sum of corrected areas: 11409471

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.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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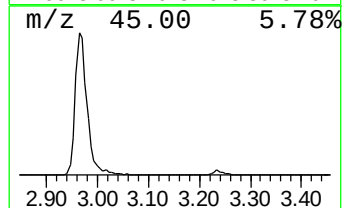
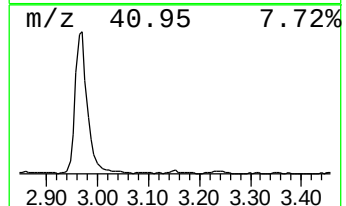
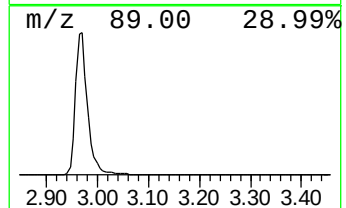
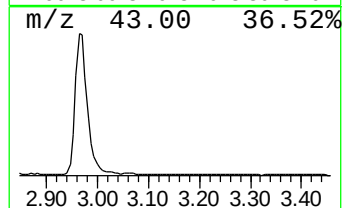
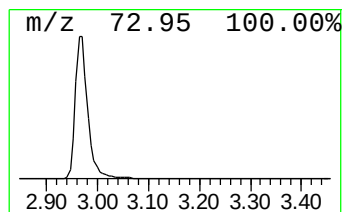
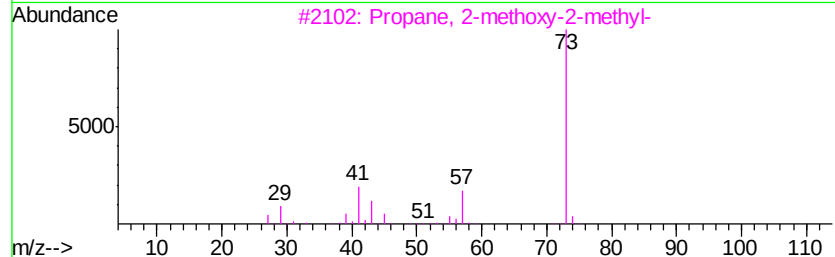
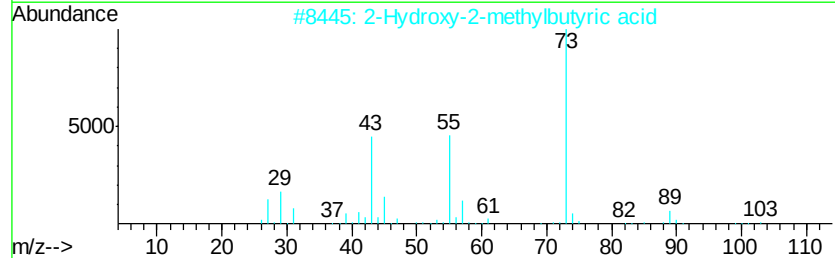
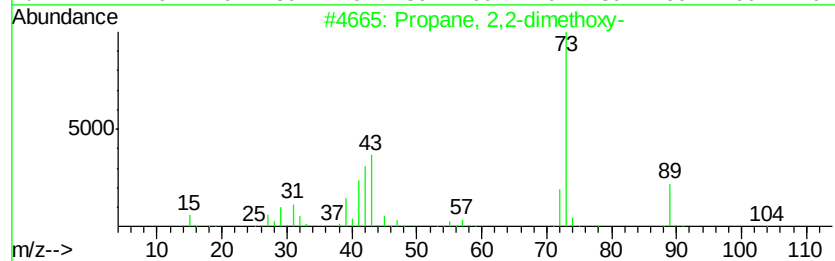
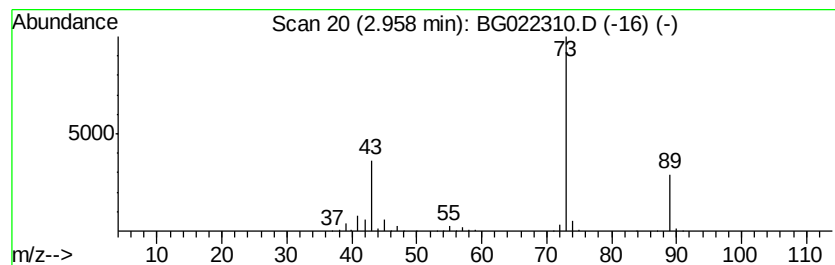
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.96 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	157.47 ng	1161980	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	45
2		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	7
5		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7



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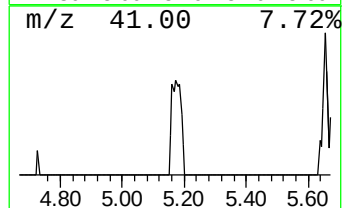
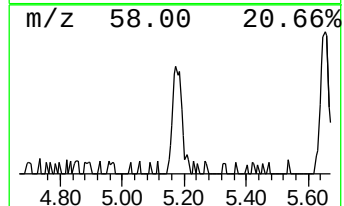
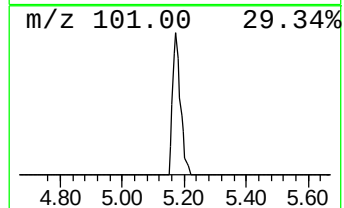
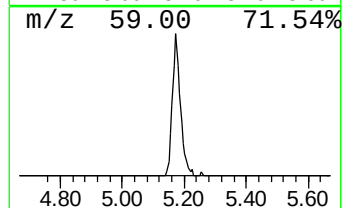
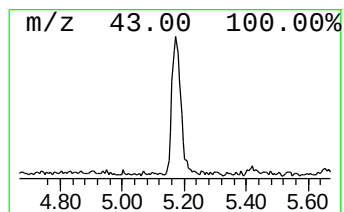
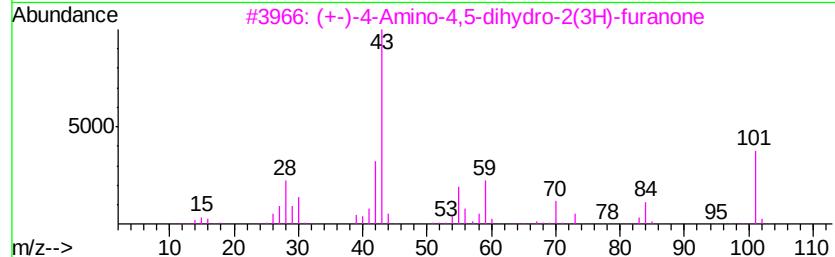
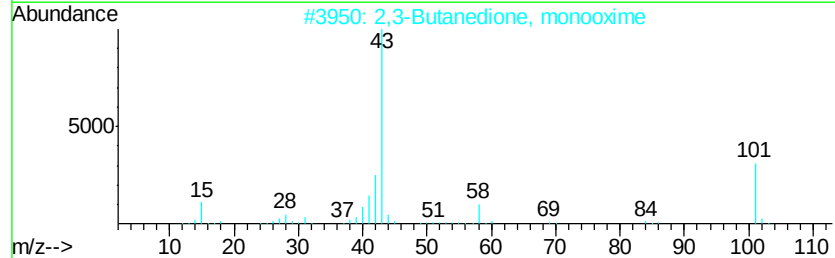
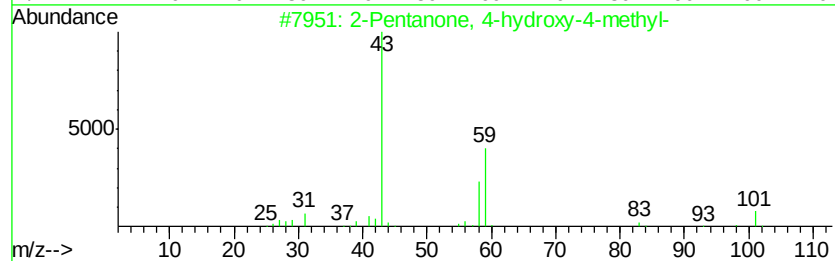
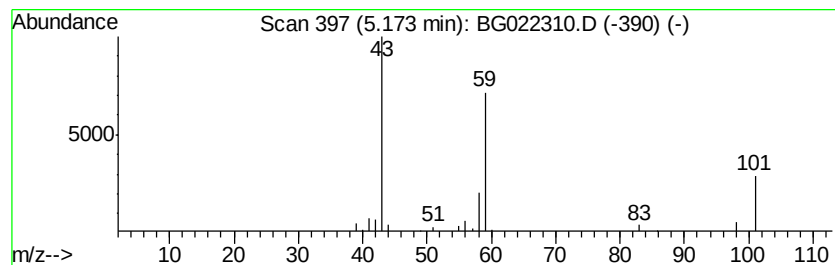
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	5.74 ng	42388	1,4-Dichlorobenzene-d4	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	25
4			Acetone	58	C3H6O	000067-64-1	10
5			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	10



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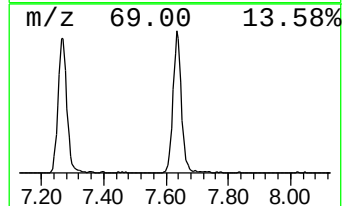
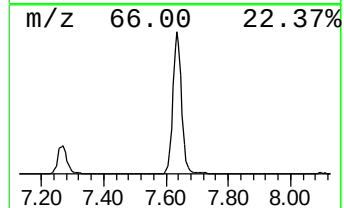
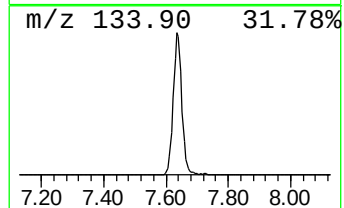
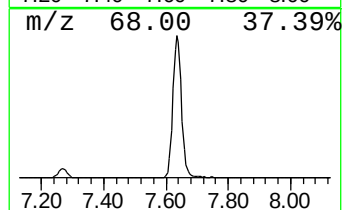
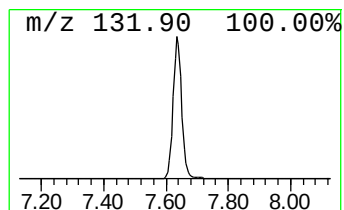
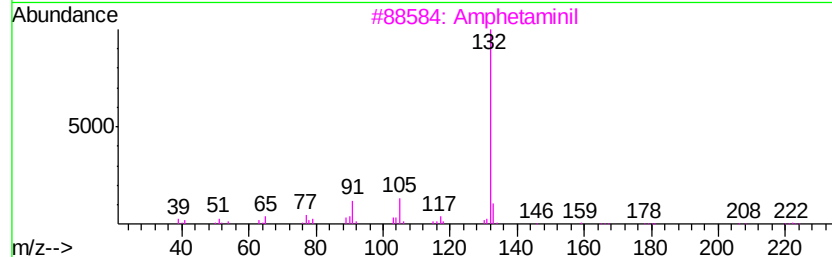
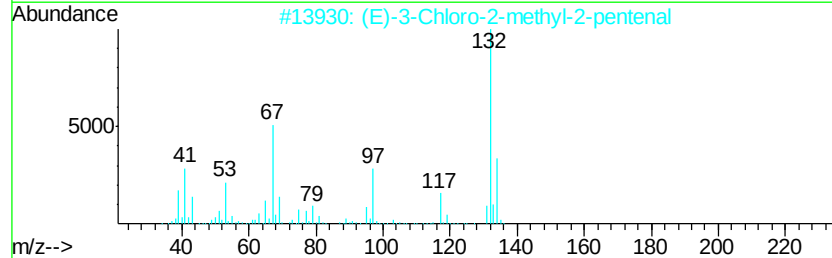
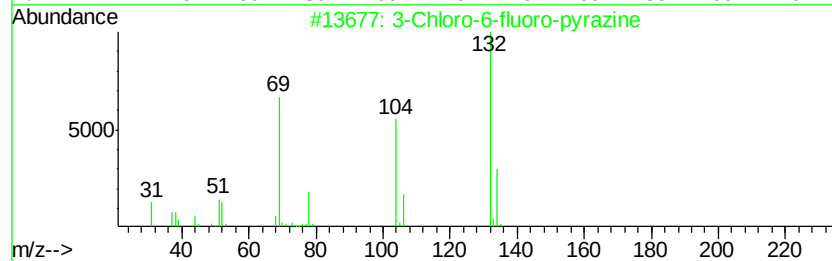
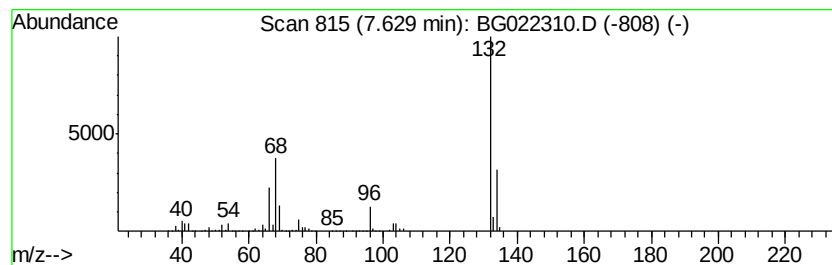
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Peak Number 3 unknown7.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	126.74 ng	935234	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	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
unknown2.96	2.96	157.5	ng	1161980	1	8.10	147579	20.0
2-Pentanone, 4-hy...	5.17	5.7	ng	42388	1	8.10	147579	20.0
unknown7.63	7.63	126.7	ng	935234	1	8.10	147579	20.0