

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022718\
 Data File : BG032886.D
 Acq On : 28 Feb 2018 11:33
 Operator : SJ/JU
 Sample : PB106883BL
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB106883BL

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:\HPCHEM1\BNA_G\METHODS\8270-BG022118.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	3.347	5	10	18	rVB	47115	75445	2.06%	0.349%
2	3.511	33	38	50	rVB4	15390	43518	1.19%	0.201%
3	5.826	427	432	441	rVB	28592	48821	1.33%	0.226%
4	6.331	511	518	530	rBV	1043256	1854074	50.60%	8.573%
5	8.011	795	804	819	rBV	1065984	1965256	53.63%	9.087%
6	8.428	867	875	886	rBV	1048965	1945187	53.08%	8.994%
7	8.922	948	959	967	rBV	246160	444710	12.14%	2.056%
8	9.257	1007	1016	1024	rBV	803218	1473330	40.21%	6.812%
9	10.120	1153	1163	1175	rBV	610012	1138892	31.08%	5.266%
10	11.806	1442	1450	1459	rBV	358601	653465	17.83%	3.021%
11	14.162	1844	1851	1861	rBV	1688635	2720287	74.23%	12.578%
12	15.536	2077	2085	2093	rBV2	507383	864035	23.58%	3.995%
13	16.999	2327	2334	2351	rBV	1149233	1806310	49.29%	8.352%
14	18.262	2542	2549	2557	rBV	658020	1018244	27.79%	4.708%
15	20.776	2971	2977	2988	rBV	2631265	3664531	100.00%	16.944%
16	22.615	3282	3290	3305	rBV2	519736	1034598	28.23%	4.784%
17	26.427	3927	3939	3958	rBV2	226800	876562	23.92%	4.053%

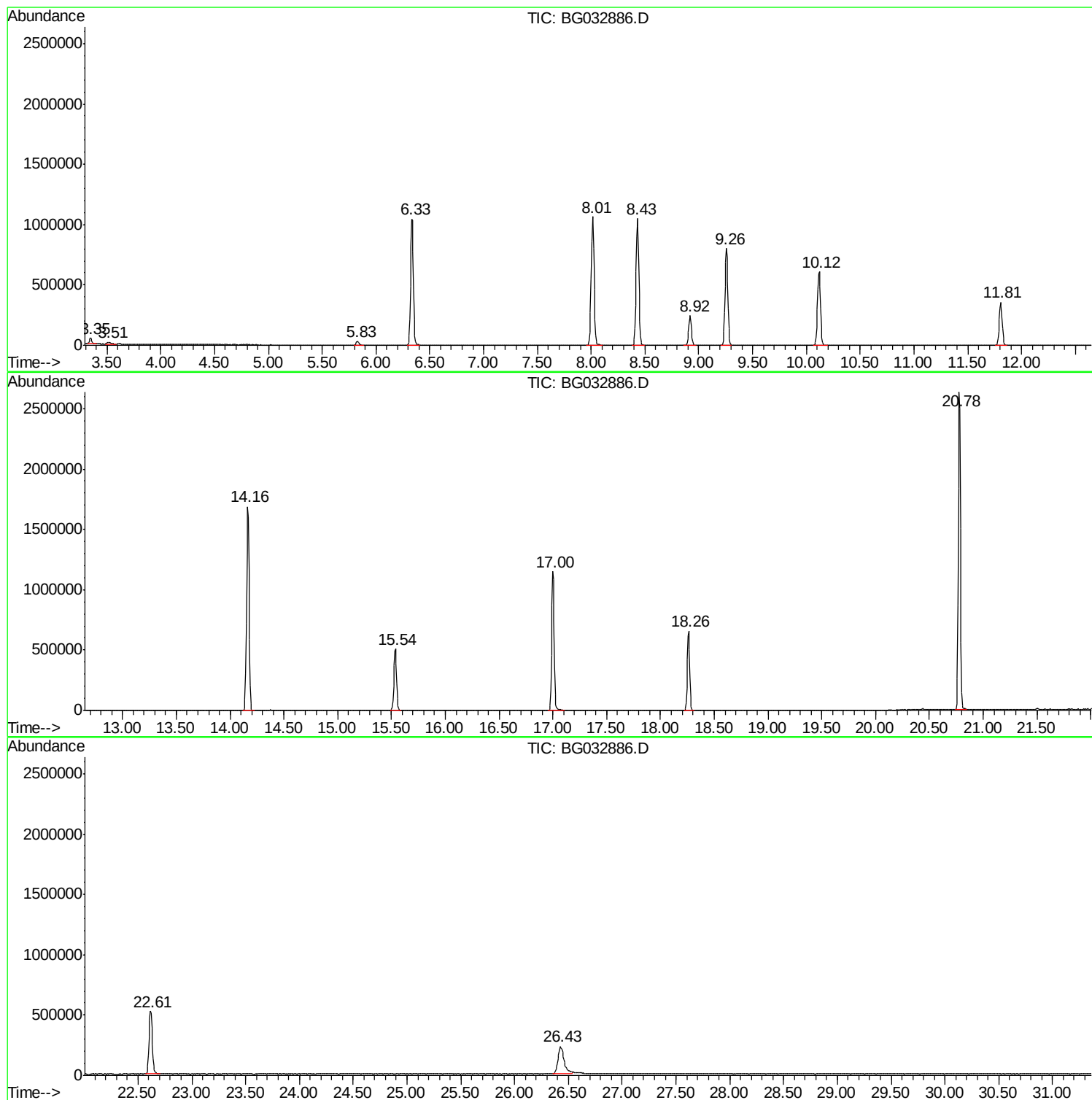
Sum of corrected areas: 21627265

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.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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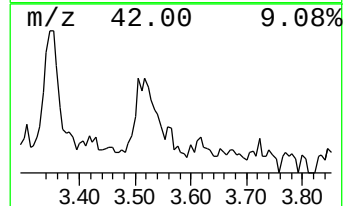
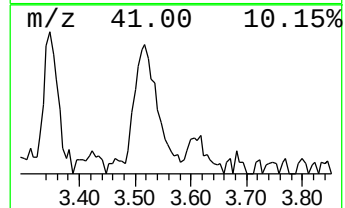
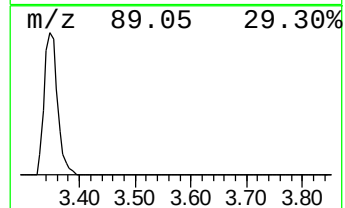
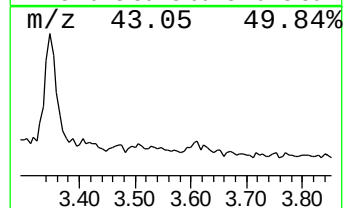
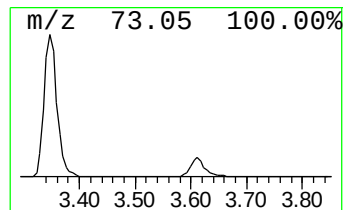
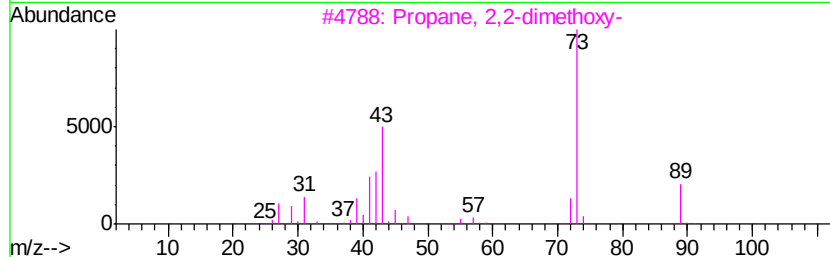
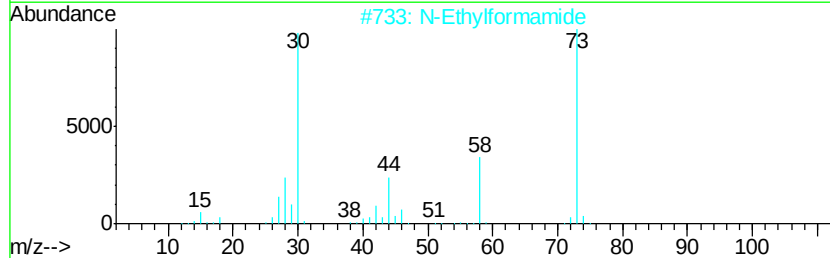
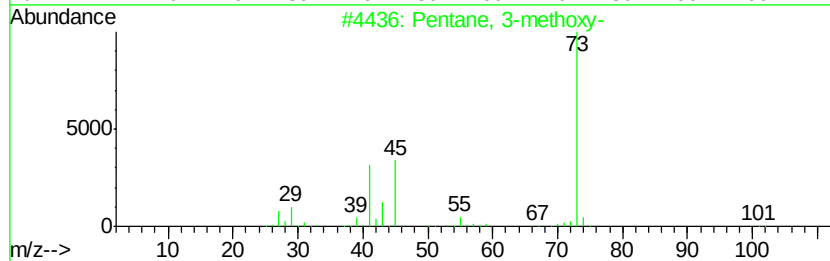
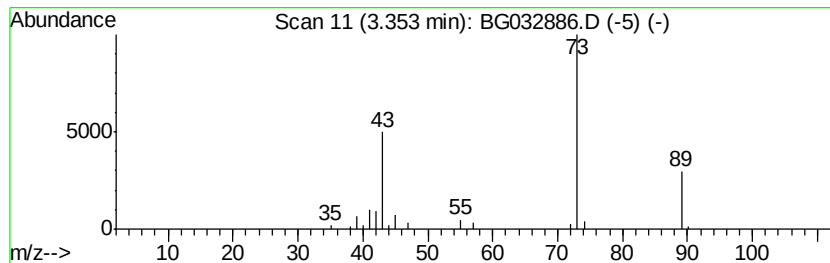
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.35 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.35	3.39 ng	75445	1,4-Dichlorobenzene-d4	8.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	9
4			2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9
5			1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	9



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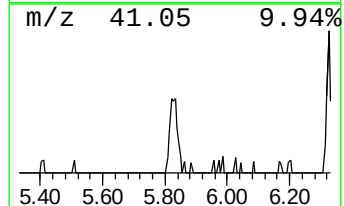
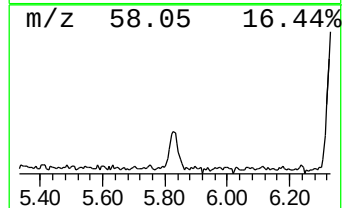
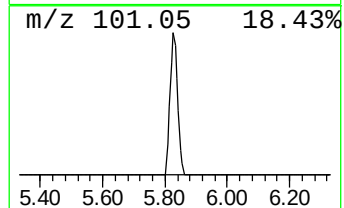
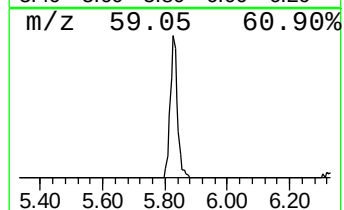
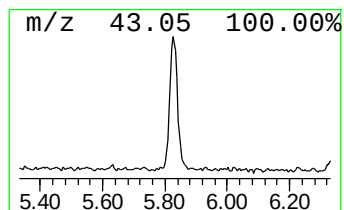
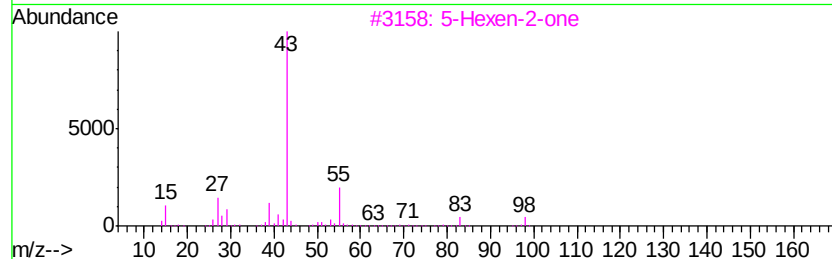
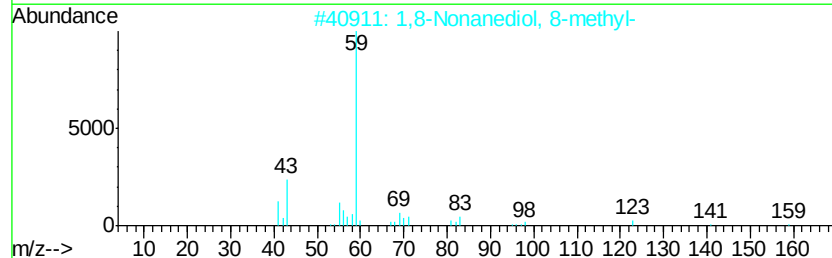
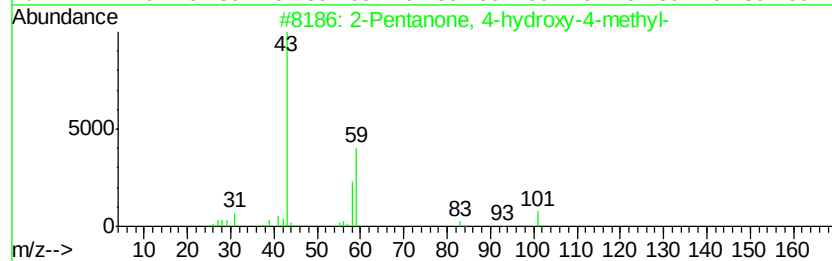
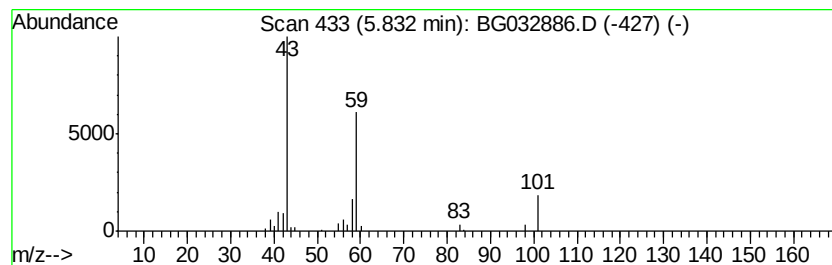
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.83	2.20 ng	48821	1,4-Dichlorobenzene-d4	8.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	28
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Diacetamide	101	C4H7NO2	000625-77-4	9
5		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9



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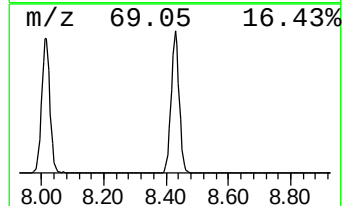
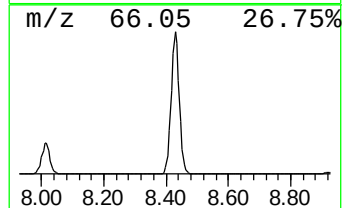
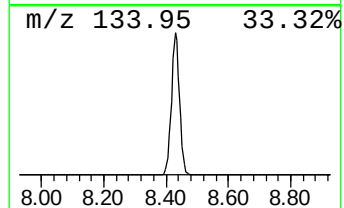
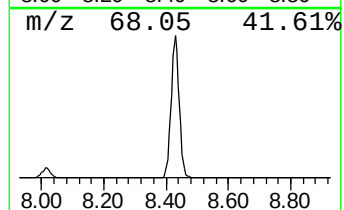
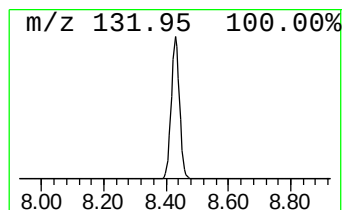
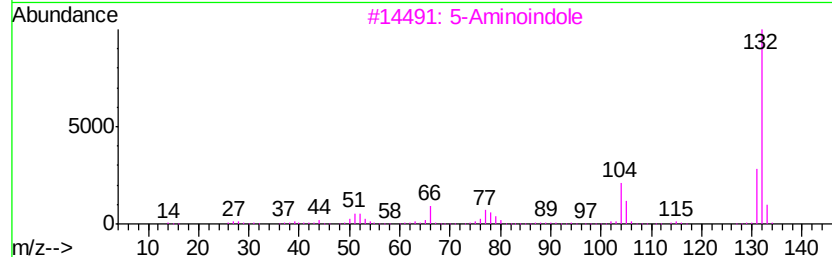
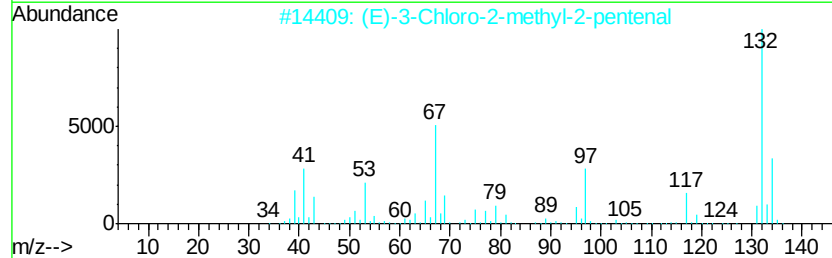
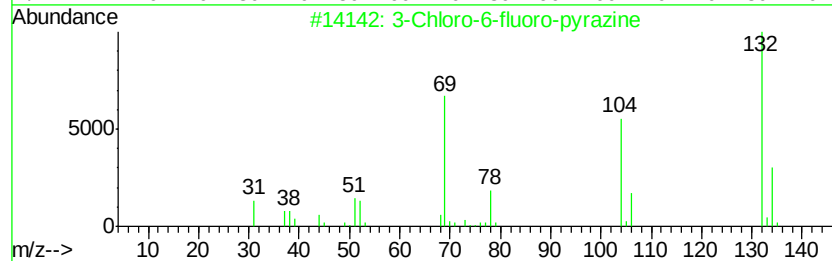
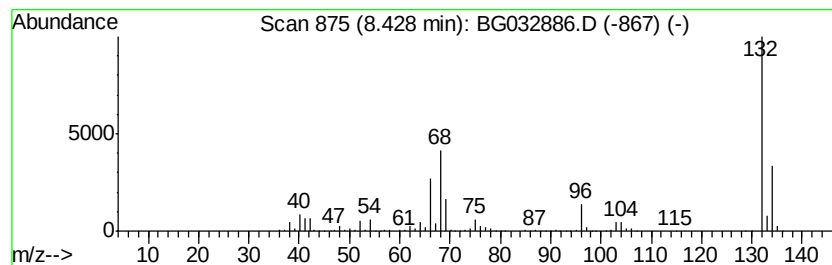
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Peak Number 3 unknown8.43 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.43	87.48 ng	1945190	1,4-Dichlorobenzene-d4	8.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.35	3.35	3.4	ng	75445	1	8.92	444710	20.0
2-Pentanone, 4-hy...	5.83	2.2	ng	48821	1	8.92	444710	20.0
unknown8.43	8.43	87.5	ng	1945190	1	8.92	444710	20.0