

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
 Data File : BG019146.D
 Acq On : 11 Oct 2015 9:12
 Operator : UM/NP
 Sample : G3978-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ERM4

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-BG101015.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	3.142	47	52	60	rBV	55615	90588	4.87%	1.126%
2	3.213	60	64	77	rVB	192329	271694	14.60%	3.378%
3	5.134	385	391	399	rBV	71494	104809	5.63%	1.303%
4	5.604	465	471	481	rVB	170264	264377	14.20%	3.287%
5	7.191	734	741	748	rBV	119960	195185	10.49%	2.427%
6	7.567	797	805	814	rVB	302046	517840	27.82%	6.438%
7	8.031	878	884	890	rBV	63093	104734	5.63%	1.302%
8	8.354	932	939	947	rBV	261059	445777	23.95%	5.542%
9	9.188	1073	1081	1091	rBV	253177	452603	24.32%	5.627%
10	10.839	1355	1362	1372	rVB	95132	167261	8.99%	2.079%
11	13.283	1771	1778	1786	rBV	728333	1124084	60.39%	13.975%
12	14.658	2005	2012	2022	rBV2	170494	264420	14.21%	3.287%
13	15.469	2144	2150	2154	rBV	20887	25856	1.39%	0.321%
14	16.145	2259	2265	2277	rBV	636996	963631	51.77%	11.980%
15	17.402	2472	2479	2486	rBV2	229481	352794	18.95%	4.386%
16	20.017	2918	2924	2931	rBV	1421422	1861241	100.00%	23.139%
17	21.568	3185	3188	3193	rBV2	16697	21691	1.17%	0.270%
18	21.674	3200	3206	3213	rBV	255319	406331	21.83%	5.052%
19	24.899	3744	3755	3766	rBV	143292	408810	21.96%	5.082%

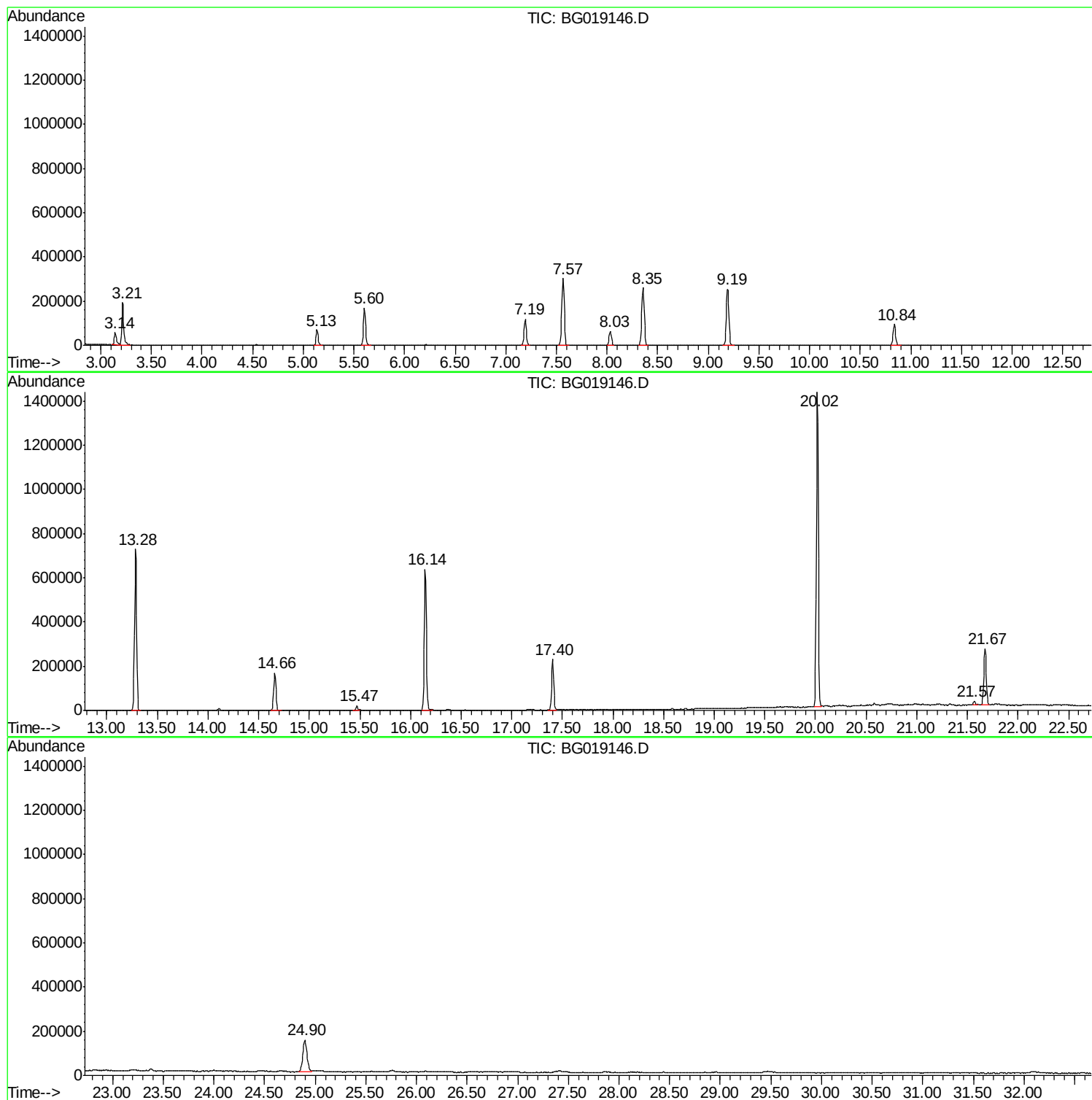
Sum of corrected areas: 8043726

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.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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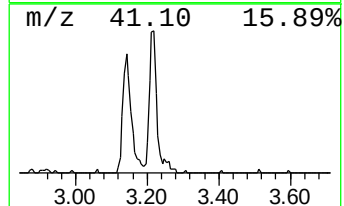
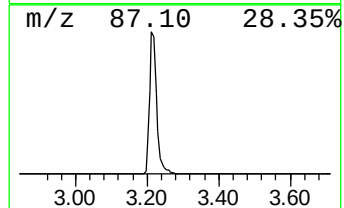
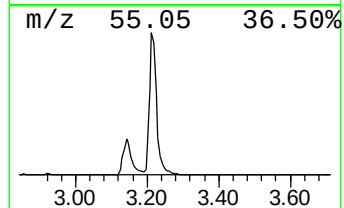
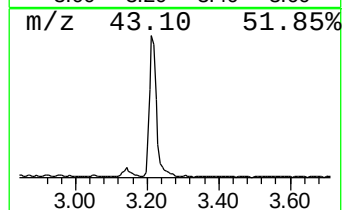
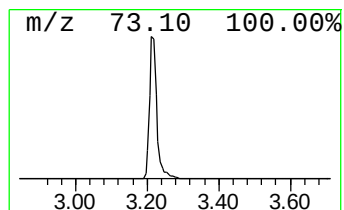
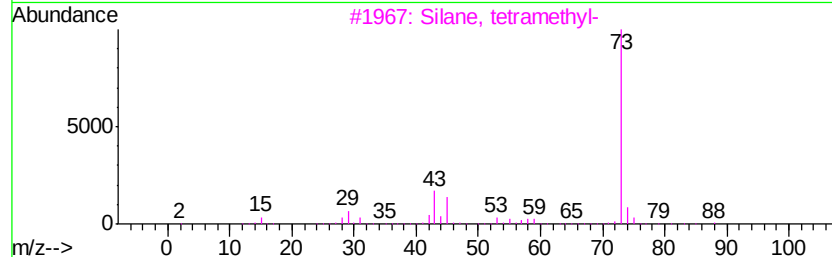
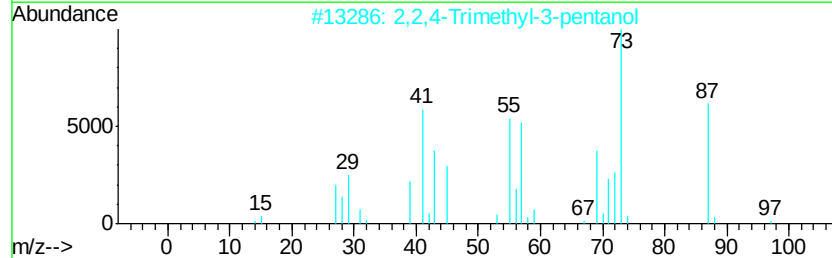
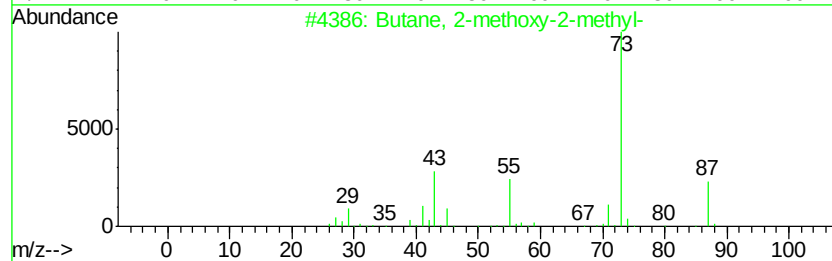
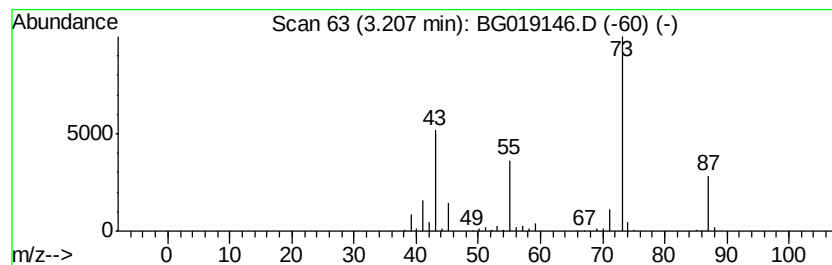
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.21	51.88 ng	271694	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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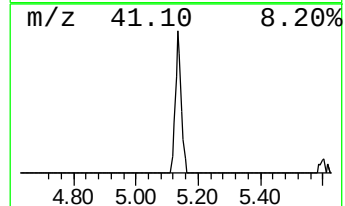
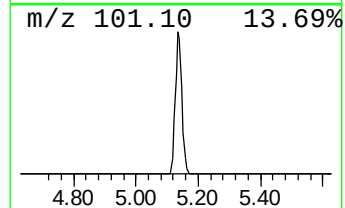
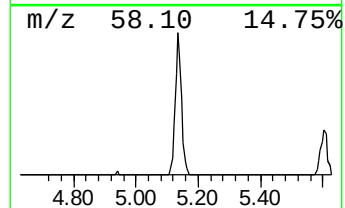
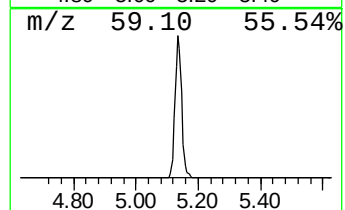
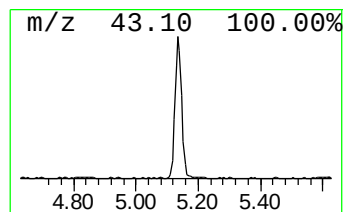
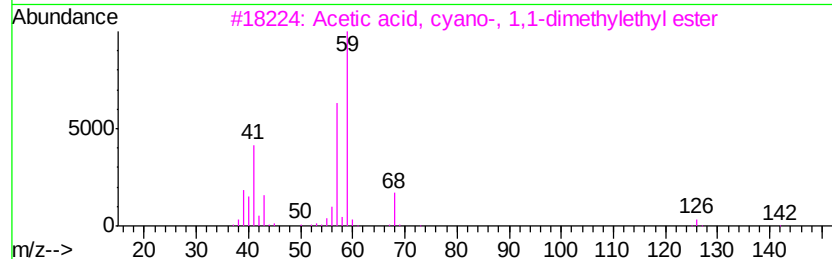
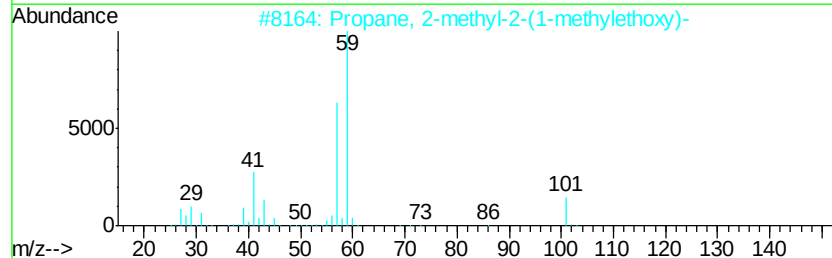
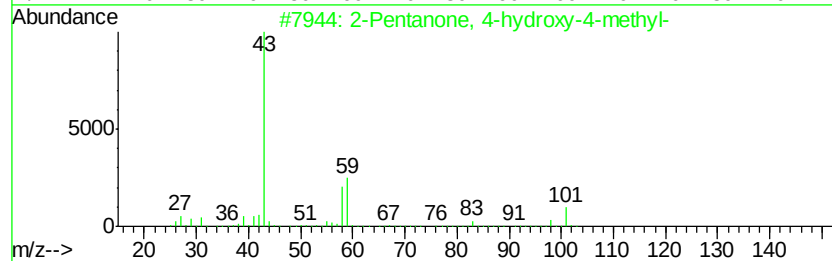
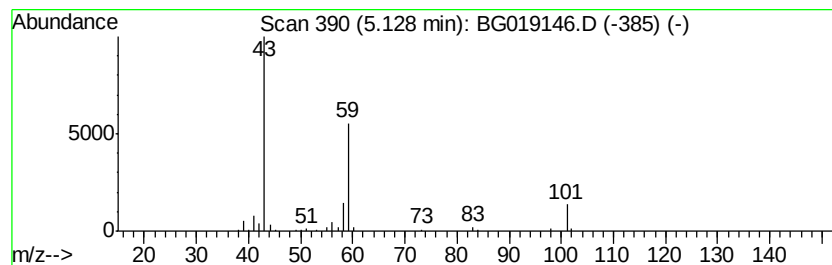
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	20.01 ng	104809	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
4		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	32
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28



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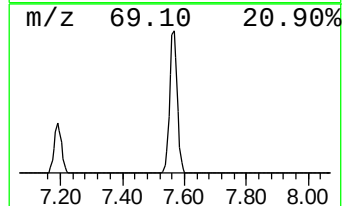
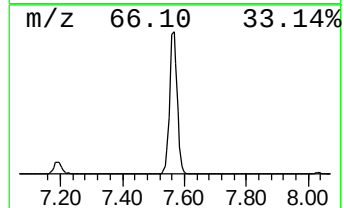
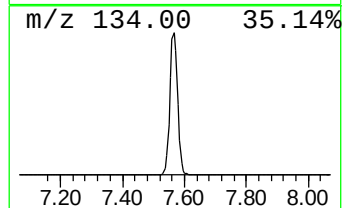
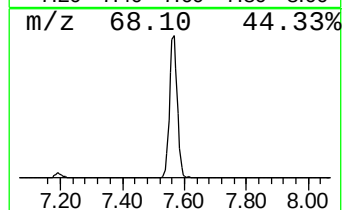
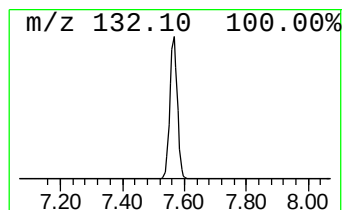
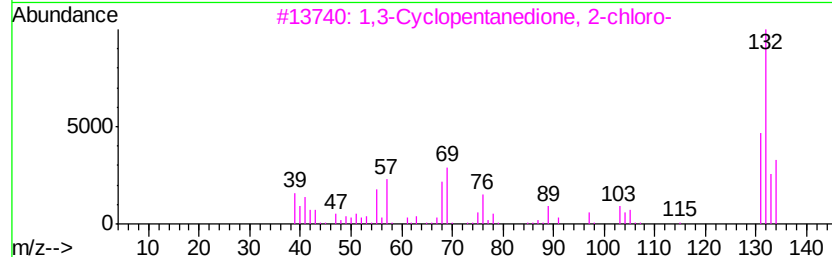
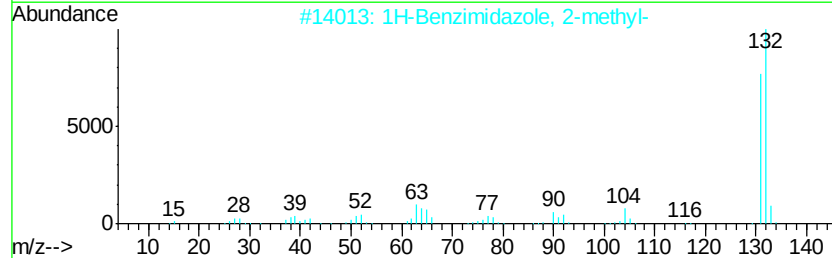
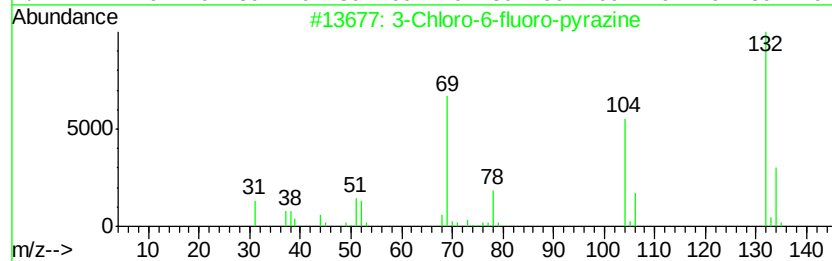
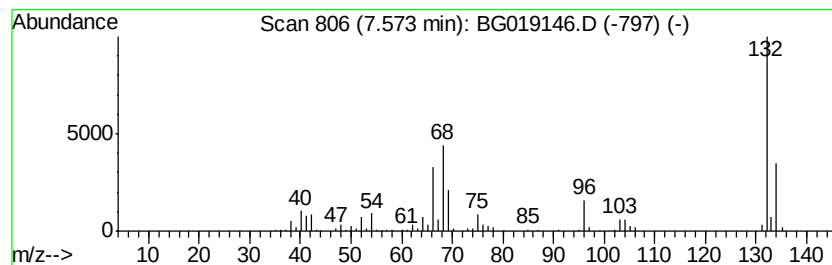
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Peak Number 4 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	98.89 ng	517840	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
5		Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.21	51.9	ng	271694	1	8.03	104734	20.0
2-Pentanone, 4-hy...	5.13	20.0	ng	104809	1	8.03	104734	20.0
unknown7.57	7.57	98.9	ng	517840	1	8.03	104734	20.0