

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121218\
 Data File : BG038525.D
 Acq On : 13 Dec 2018 10:11
 Operator : JU/SJ
 Sample : PB115474BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB115474BL

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.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	3.179	12	15	22	rVB	21473	30862	1.58%	0.381%
2	5.135	344	348	355	rBV3	16808	29366	1.50%	0.362%
3	5.605	421	428	438	rBV	357996	588734	30.09%	7.267%
4	7.209	693	701	710	rBV	363953	639514	32.69%	7.893%
5	7.585	757	765	773	rBV	336057	608237	31.09%	7.507%
6	8.055	837	845	853	rBV	65148	115517	5.90%	1.426%
7	8.378	892	900	911	rVB	258099	471381	24.09%	5.818%
8	9.236	1037	1046	1058	rBV	213498	404099	20.65%	4.988%
9	10.876	1318	1325	1333	rBV	78650	156832	8.02%	1.936%
10	13.314	1732	1740	1754	rBV	589180	946617	48.38%	11.684%
11	14.695	1968	1975	1988	rVB2	136151	232302	11.87%	2.867%
12	16.181	2222	2228	2243	rBV4	455064	761908	38.94%	9.404%
13	17.444	2432	2443	2453	rBV	212493	335619	17.15%	4.143%
14	20.041	2879	2885	2896	rBV	1415045	1956474	100.00%	24.149%
15	21.722	3162	3171	3181	rBV	249009	426276	21.79%	5.262%
16	25.012	3718	3731	3742	rBV3	137885	398053	20.35%	4.913%

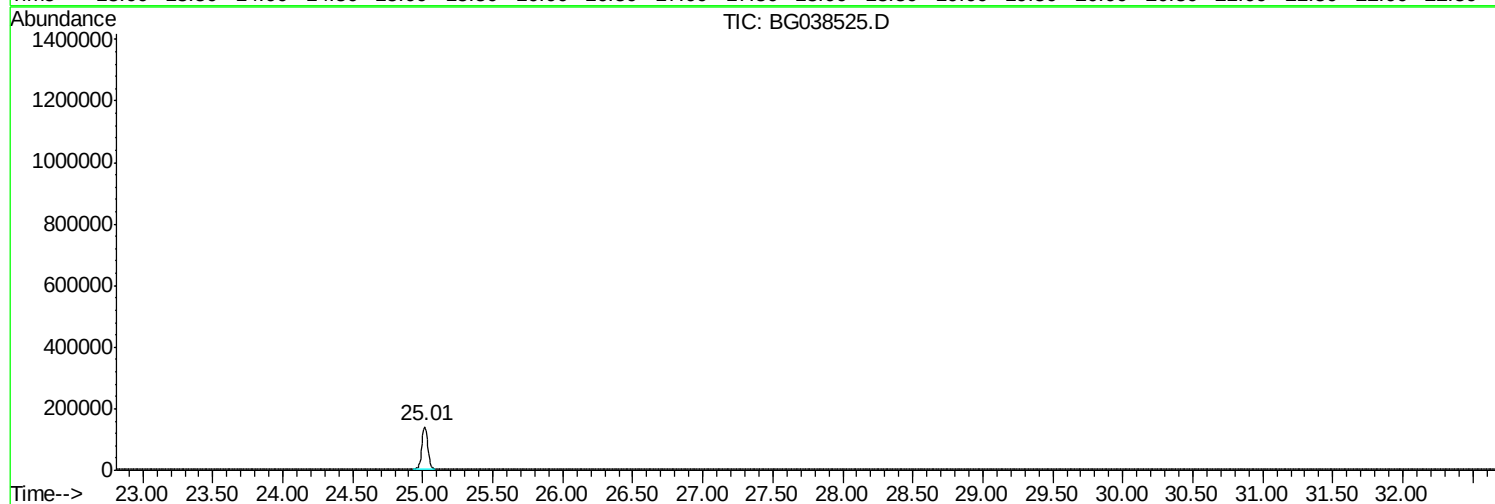
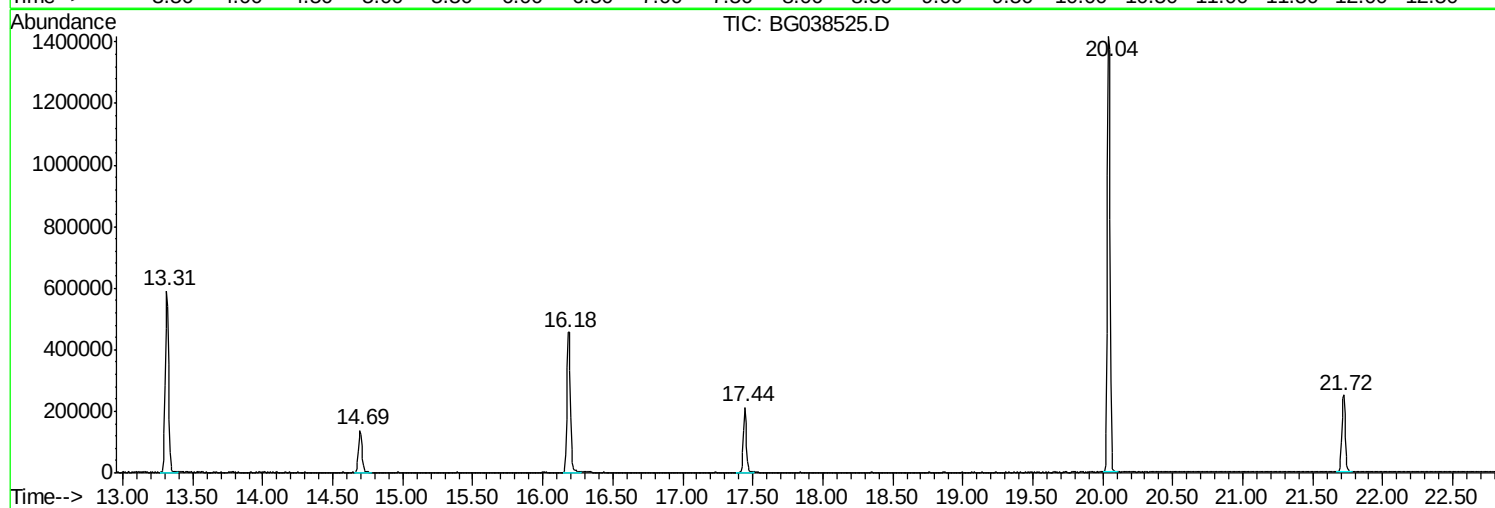
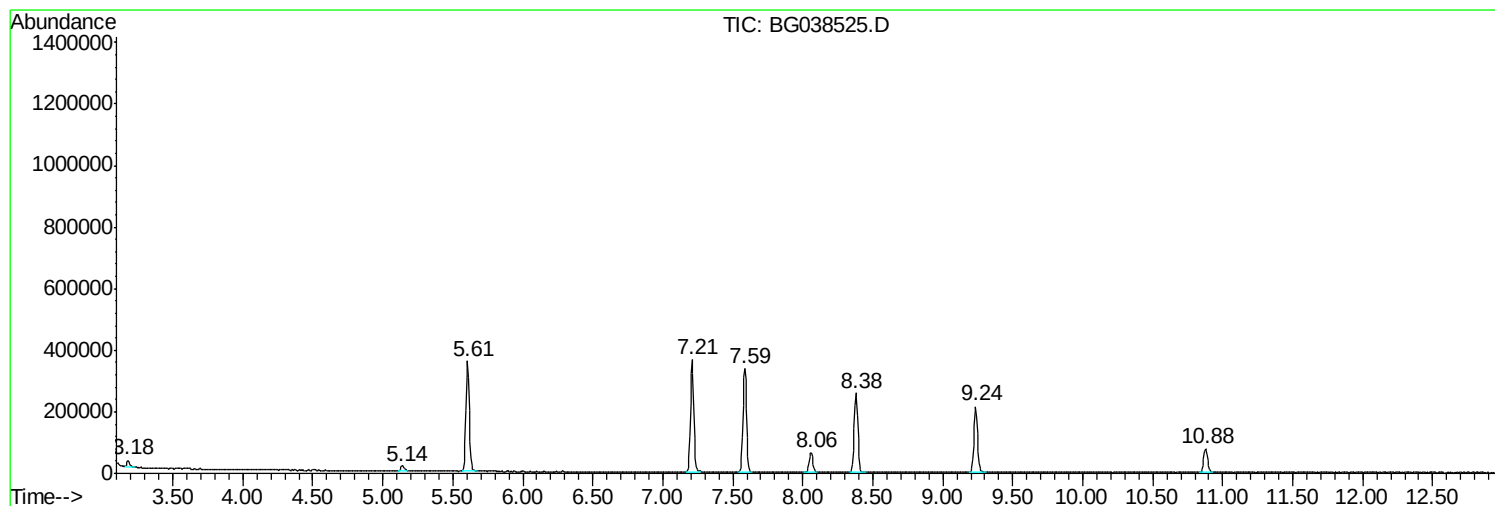
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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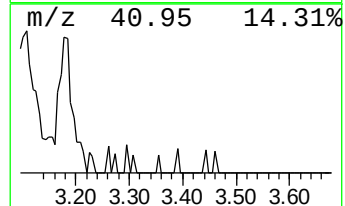
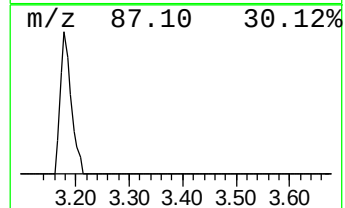
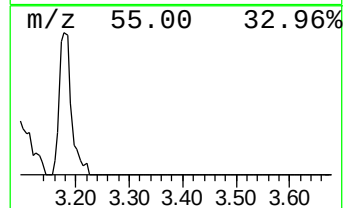
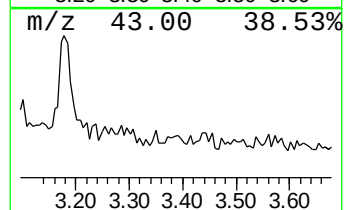
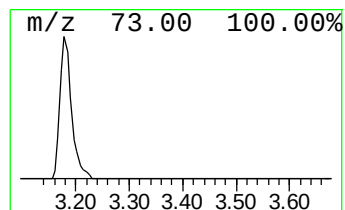
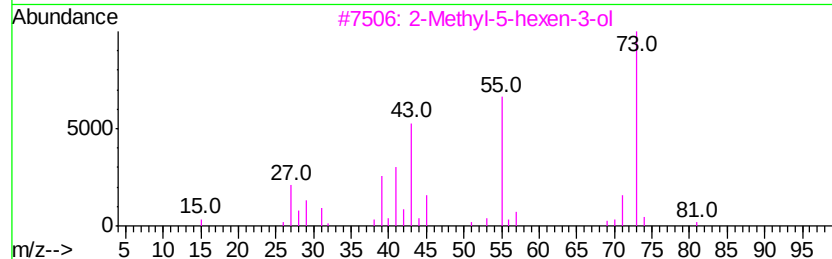
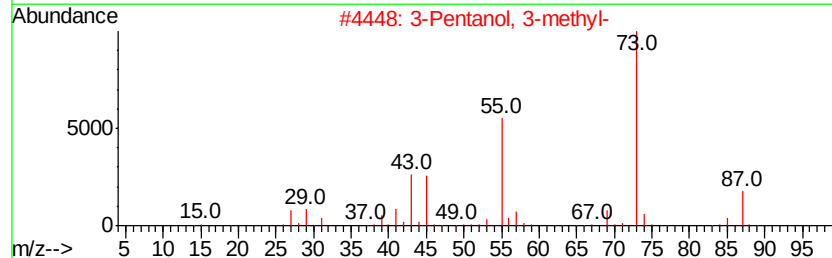
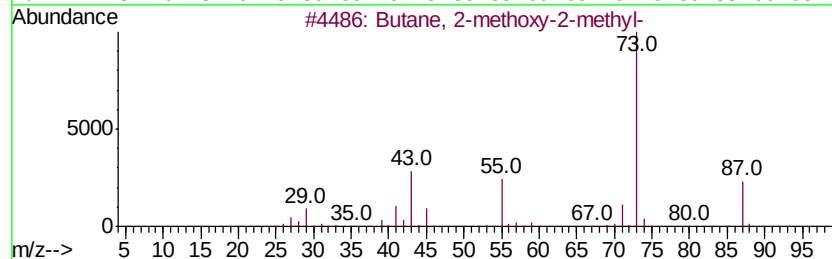
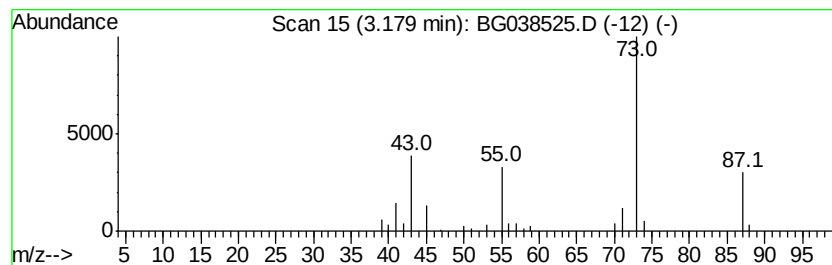
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	5.34 ng	30862	1,4-Dichlorobenzene-d4	8.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	59
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	47
4			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
5			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	20



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ClientSampled :
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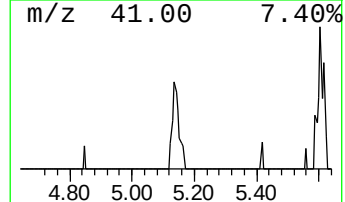
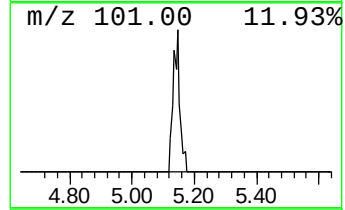
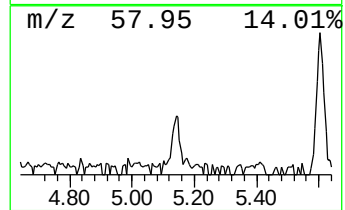
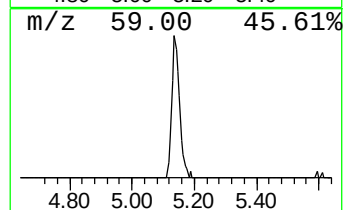
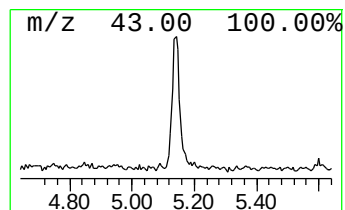
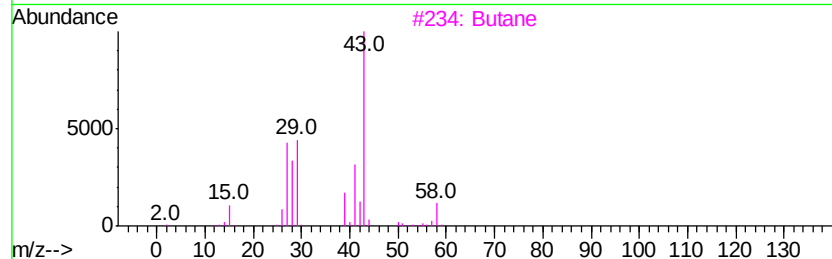
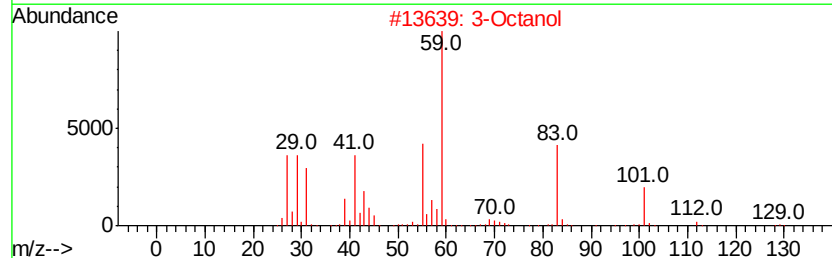
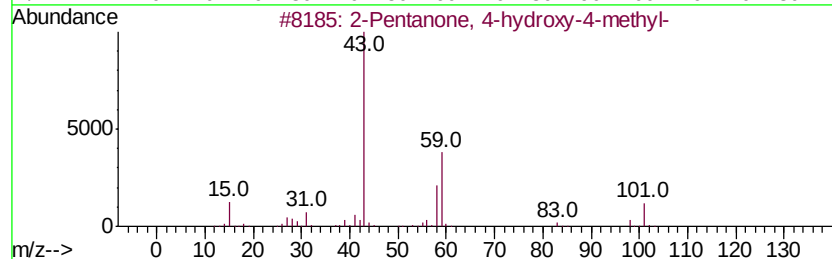
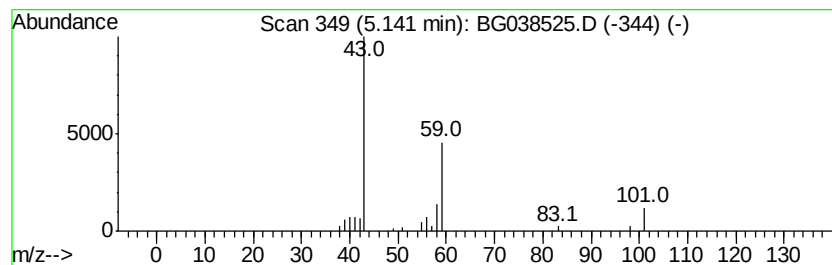
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	5.08 ng	29366	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		3-Octanol	130	C8H18O	000589-98-0	33
3		Butane	58	C4H10	000106-97-8	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	9



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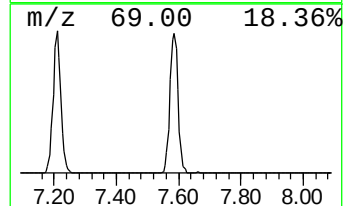
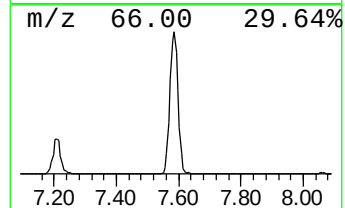
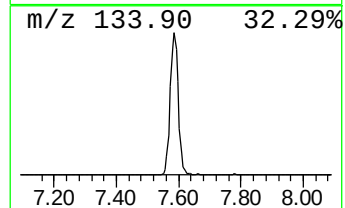
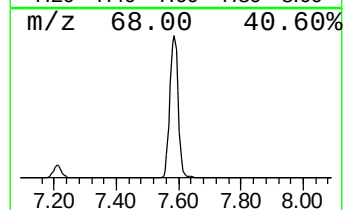
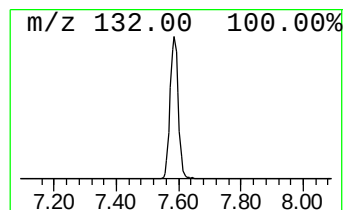
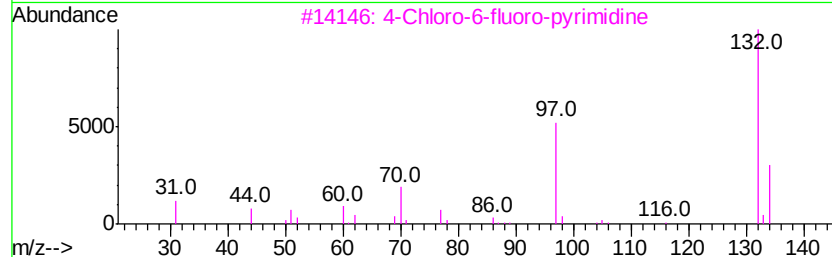
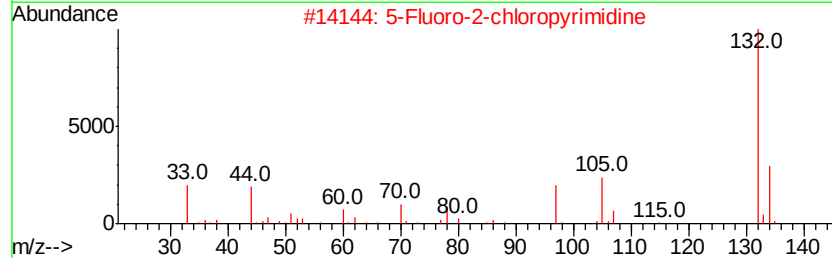
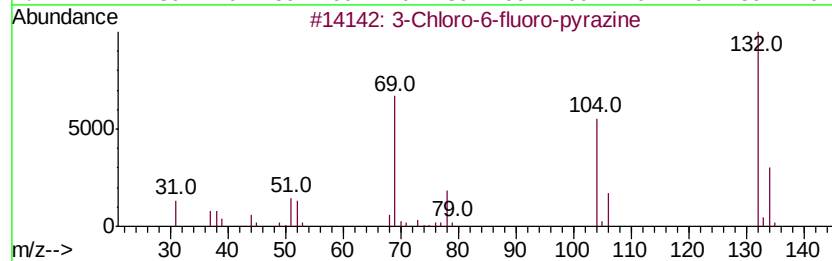
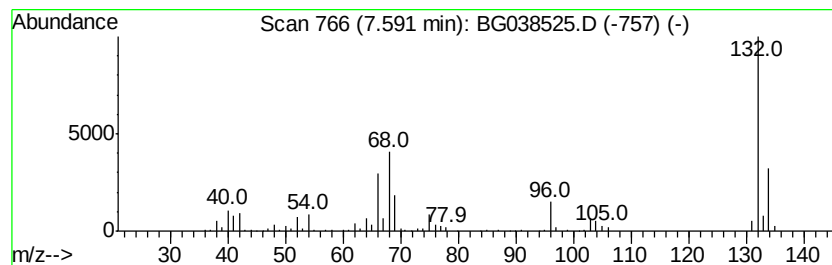
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Peak Number 3 unknown7.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	105.31 ng	608237	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	22



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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...	3.18	5.3	ng	30862	1	8.06	115517	20.0
2-Pentanone, 4-hy...	5.14	5.1	ng	29366	1	8.06	115517	20.0
unknown7.59	7.59	105.3	ng	608237	1	8.06	115517	20.0