

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
 Data File : BG019154.D
 Acq On : 12 Oct 2015 9:52
 Operator : UM/NP
 Sample : G3978-07
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW27

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	3.144	47	52	60	rBV	50679	85223	4.64%	1.036%
2	3.215	60	64	75	rVB	188116	242147	13.19%	2.944%
3	5.136	386	391	399	rVB	75853	108847	5.93%	1.323%
4	5.606	464	471	479	rBV	180828	278461	15.17%	3.386%
5	7.192	733	741	749	rBV	127404	210762	11.48%	2.562%
6	7.568	797	805	816	rVB	312517	530273	28.89%	6.447%
7	8.033	878	884	891	rBV	66204	107418	5.85%	1.306%
8	8.356	932	939	947	rBV	274050	460194	25.07%	5.595%
9	9.190	1074	1081	1092	rVB	257670	464502	25.30%	5.647%
10	10.835	1354	1361	1373	rVB	98300	173048	9.43%	2.104%
11	13.285	1771	1778	1785	rBV	777474	1172634	63.88%	14.257%
12	14.108	1913	1918	1926	rBV	45353	64405	3.51%	0.783%
13	14.660	2005	2012	2020	rBV2	172777	276792	15.08%	3.365%
14	16.147	2258	2265	2280	rBV	671868	1015673	55.33%	12.349%
15	17.404	2473	2479	2486	rBV	237499	354420	19.31%	4.309%
16	20.018	2918	2924	2930	rBV	1387088	1835776	100.00%	22.319%
17	21.323	3143	3146	3150	rBV3	13586	19608	1.07%	0.238%
18	21.675	3199	3206	3215	rBV2	254618	425427	23.17%	5.172%
19	24.907	3745	3756	3768	rVB2	141658	399437	21.76%	4.856%

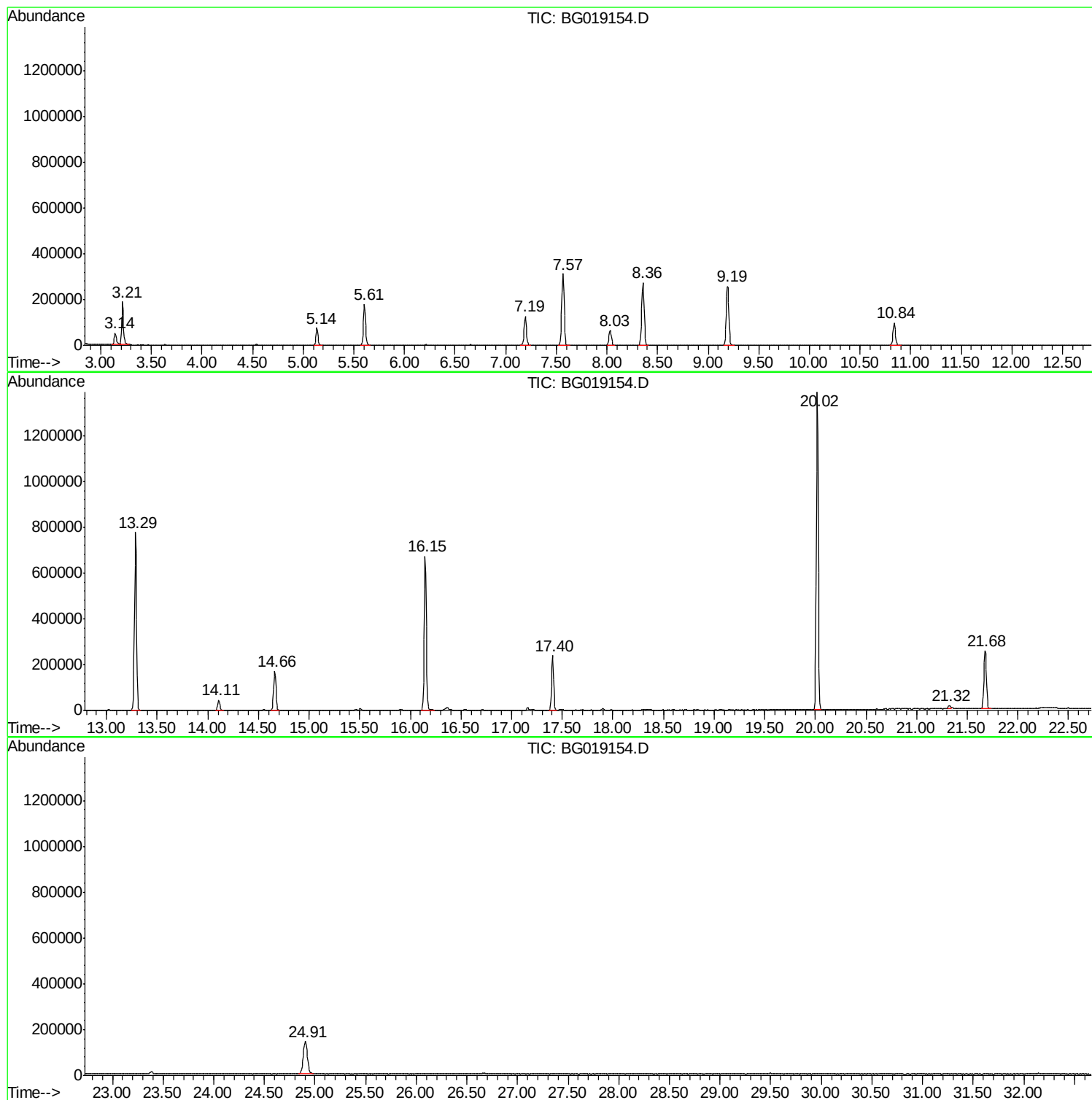
Sum of corrected areas: 8225047

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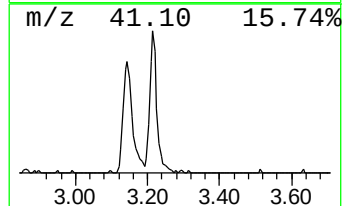
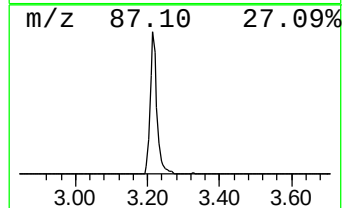
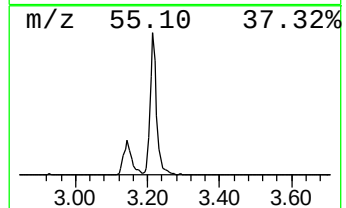
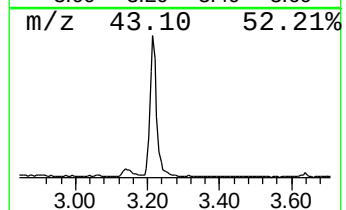
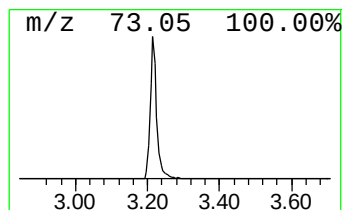
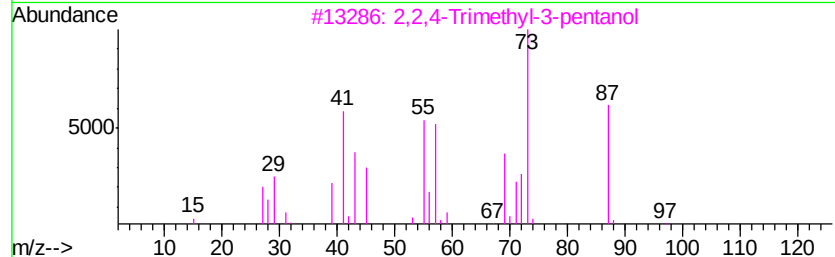
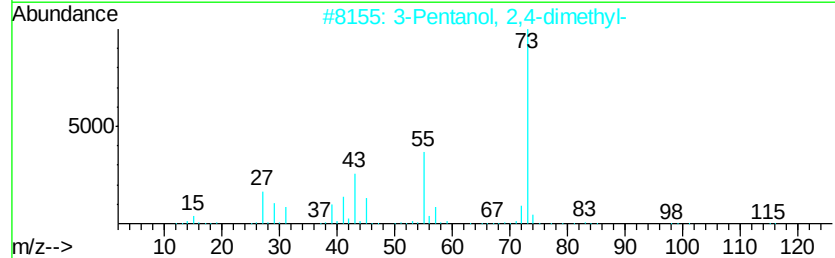
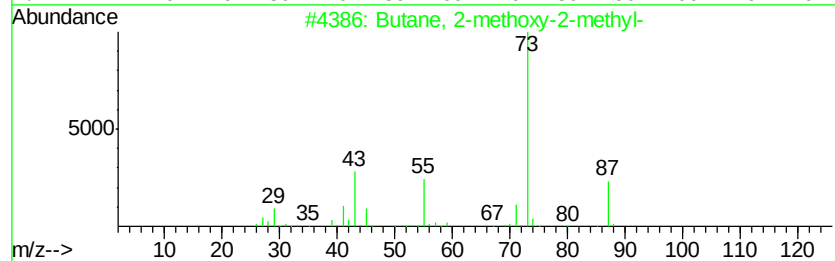
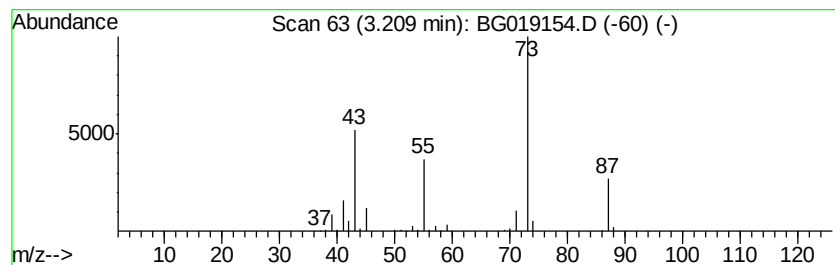
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.21	45.09 ng	242147	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		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	43
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
5		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23



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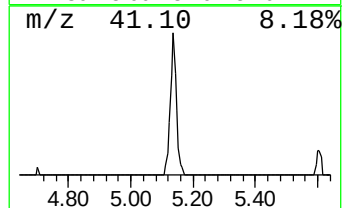
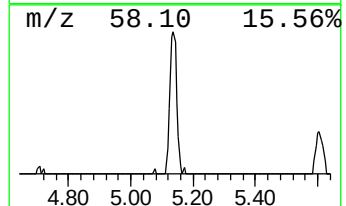
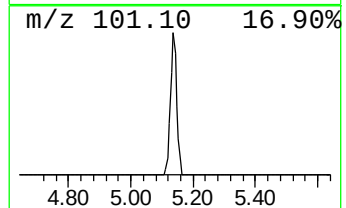
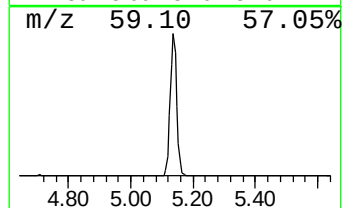
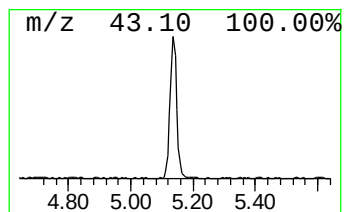
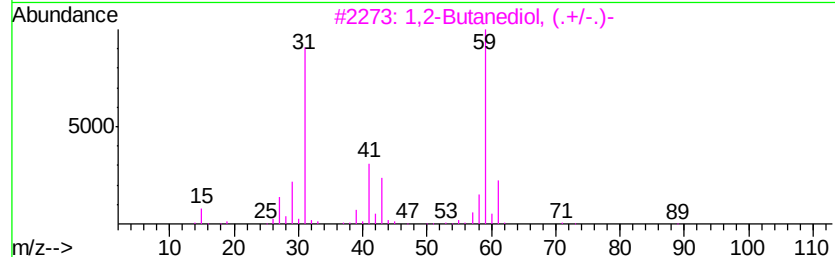
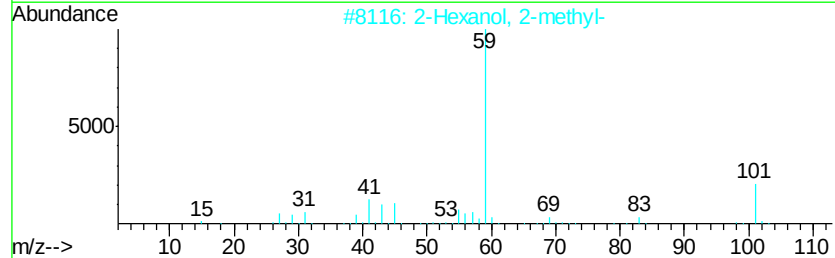
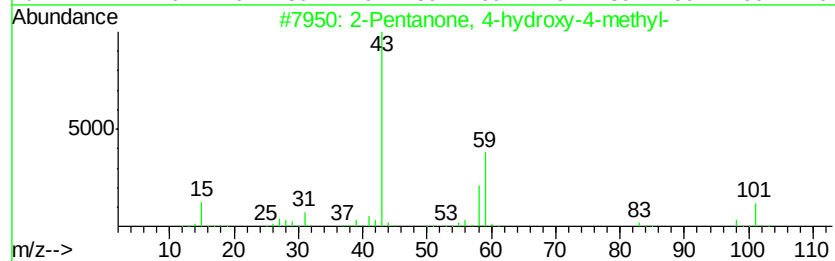
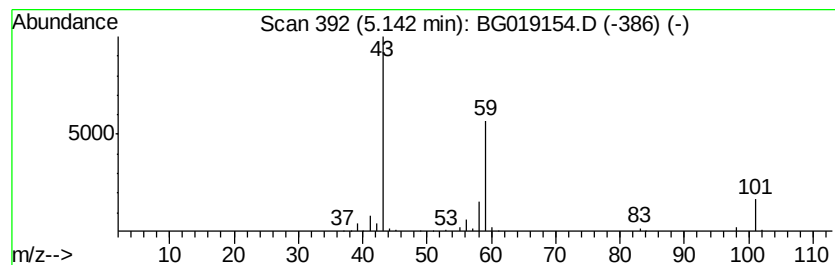
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	20.27 ng	108847	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	50
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
3		1,2-Butanediol, (.+/-.)-	90	C4H10O2	026171-83-5	25
4		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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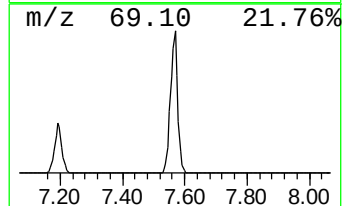
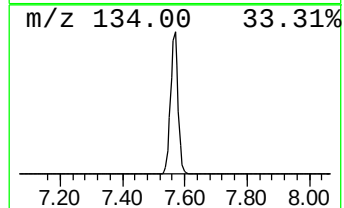
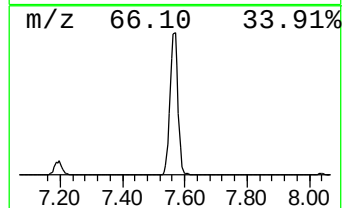
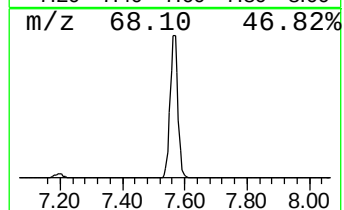
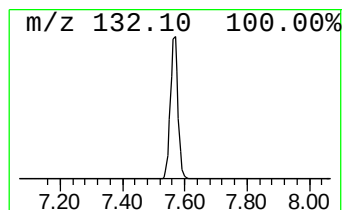
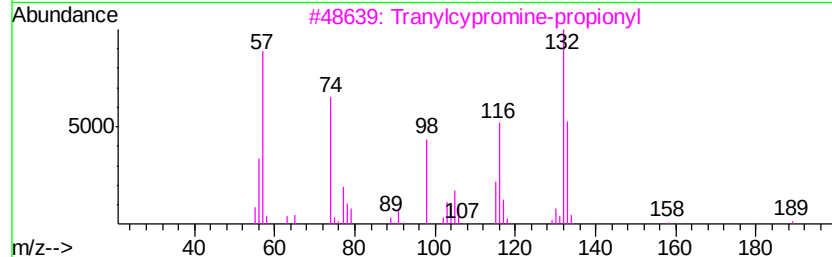
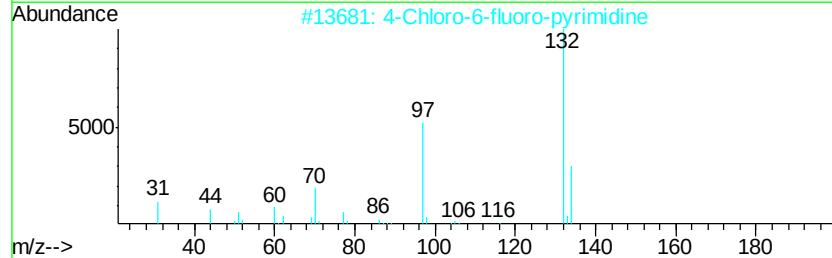
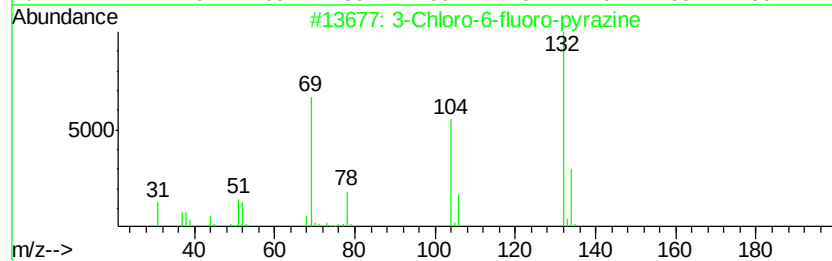
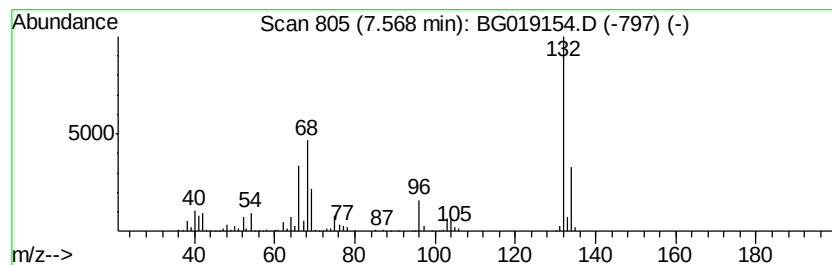
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Peak Number 4 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	98.73 ng	530273	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		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Aminoindole	132	C8H8N2	005192-03-0	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.21	45.1	ng	242147	1	8.03	107418	20.0
2-Pentanone, 4-hy...	5.14	20.3	ng	108847	1	8.03	107418	20.0
unknown7.57	7.57	98.7	ng	530273	1	8.03	107418	20.0