

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091715\
 Data File : BG018716.D
 Acq On : 16 Sep 2015 21:34
 Operator : TP
 Sample : G3651-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CPS043031

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-BG091115.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	2.962	16	21	39	rVB	1050806	1359309	36.79%	6.905%
2	3.103	39	45	53	rVV	69209	123471	3.34%	0.627%
3	3.179	53	58	78	rVB	1489356	2047934	55.43%	10.403%
4	5.106	378	386	394	rBV	94147	141545	3.83%	0.719%
5	5.576	459	466	477	rBV	284910	450617	12.20%	2.289%
6	7.163	729	736	745	rBV	180295	303689	8.22%	1.543%
7	7.533	791	799	806	rBV	592715	975652	26.41%	4.956%
8	8.003	870	879	886	rBV	139724	236060	6.39%	1.199%
9	8.326	926	934	941	rBV	582352	975796	26.41%	4.957%
10	9.160	1067	1076	1085	rBV	471792	819171	22.17%	4.161%
11	10.806	1347	1356	1364	rBV	198809	356205	9.64%	1.809%
12	11.699	1501	1508	1519	rBV2	43921	94242	2.55%	0.479%
13	13.250	1765	1772	1782	rVB	1573322	2420190	65.50%	12.294%
14	14.072	1907	1912	1917	rBV	40380	56433	1.53%	0.287%
15	14.625	1998	2006	2016	rBV2	380903	620042	16.78%	3.150%
16	16.111	2251	2259	2267	rBV	1287780	1975811	53.48%	10.036%
17	16.329	2289	2296	2306	rBV2	19794	36989	1.00%	0.188%
18	17.368	2467	2473	2480	rBV	609086	873073	23.63%	4.435%
19	19.977	2911	2917	2927	rBV	2783157	3694812	100.00%	18.768%
20	21.511	3173	3178	3184	rBV2	26069	39320	1.06%	0.200%
21	21.628	3191	3198	3206	rBV	631690	1047445	28.35%	5.321%
22	24.813	3727	3740	3757	rBV2	369786	1038837	28.12%	5.277%

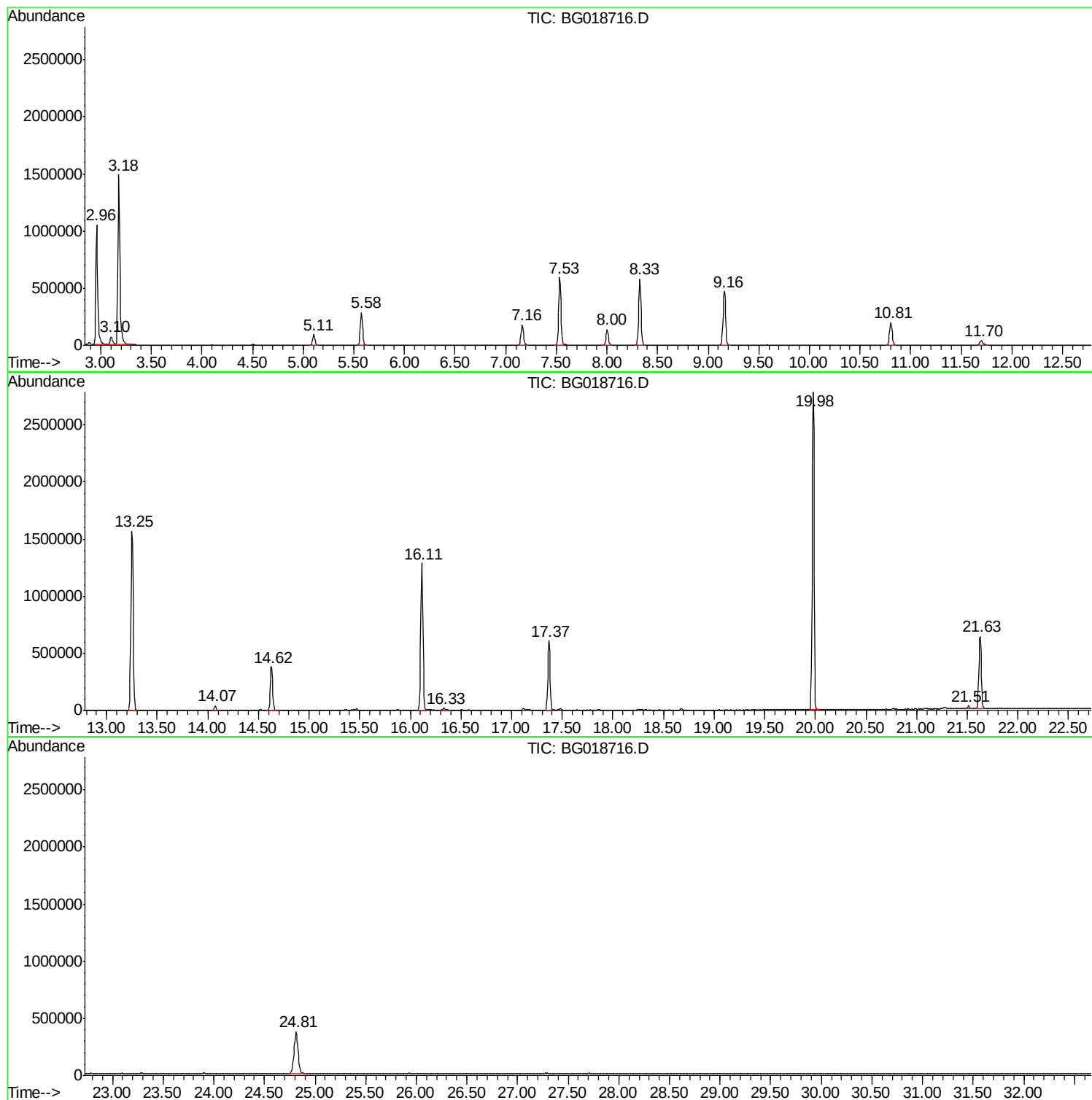
Sum of corrected areas: 19686643

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.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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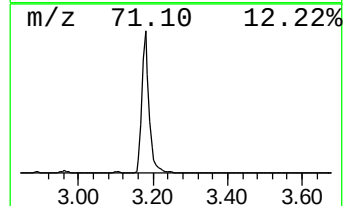
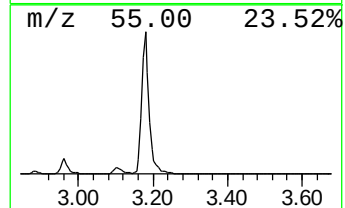
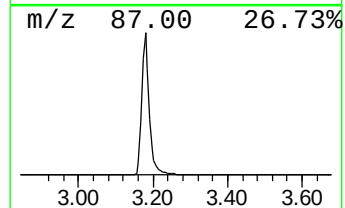
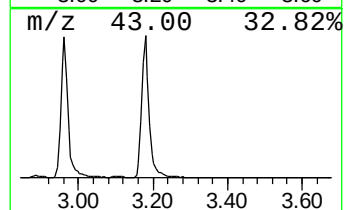
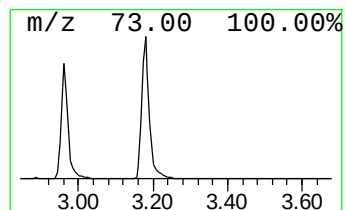
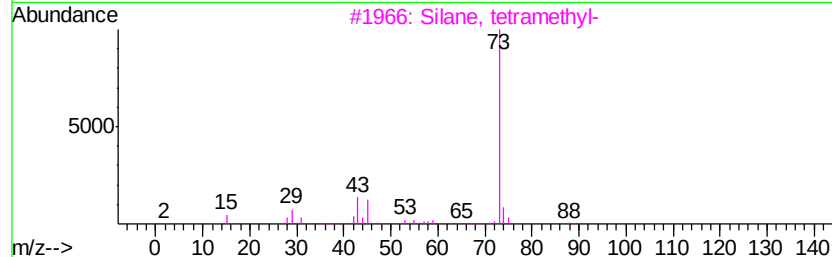
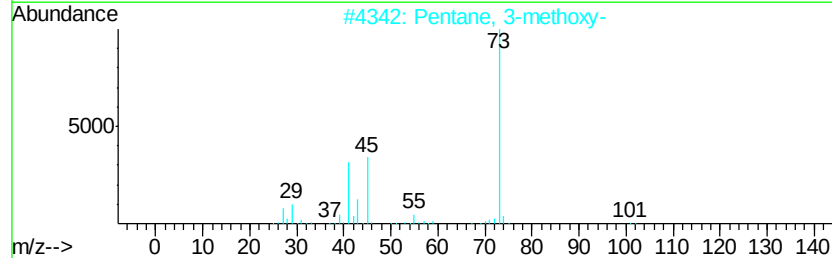
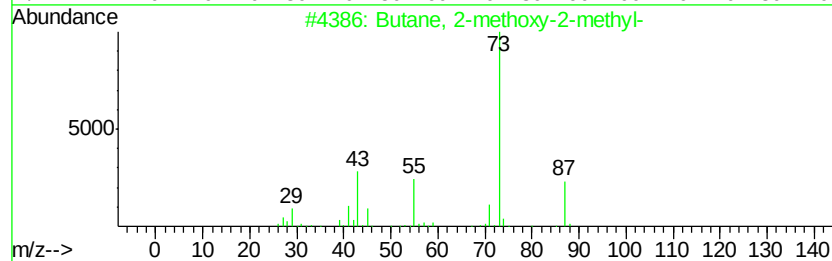
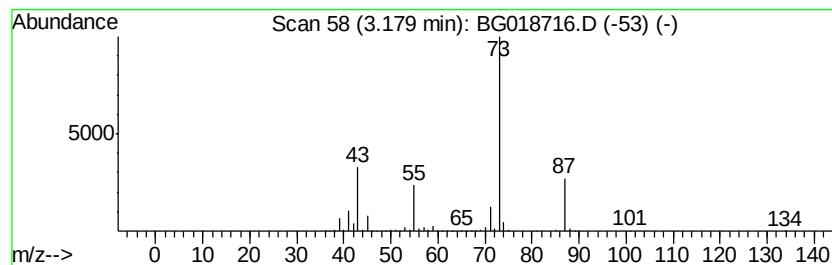
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	173.51 ng	2047930	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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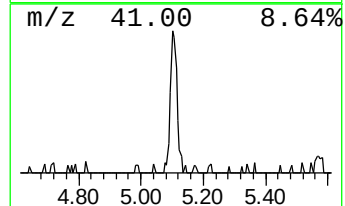
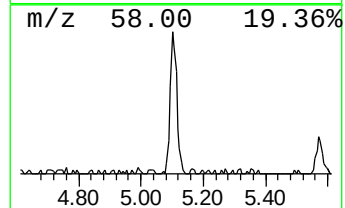
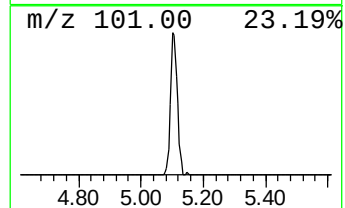
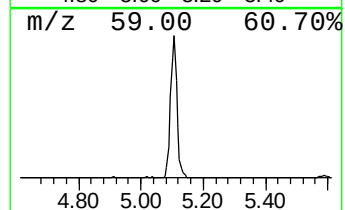
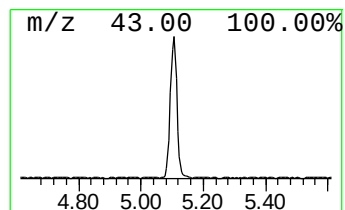
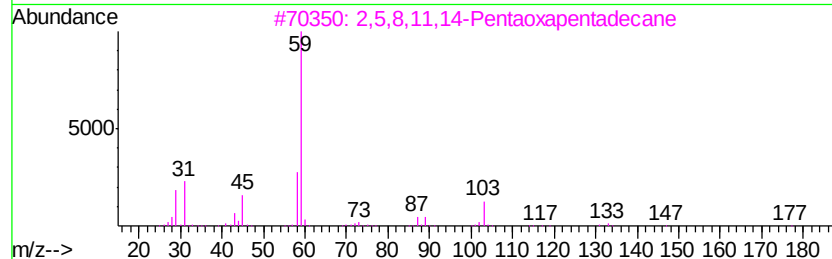
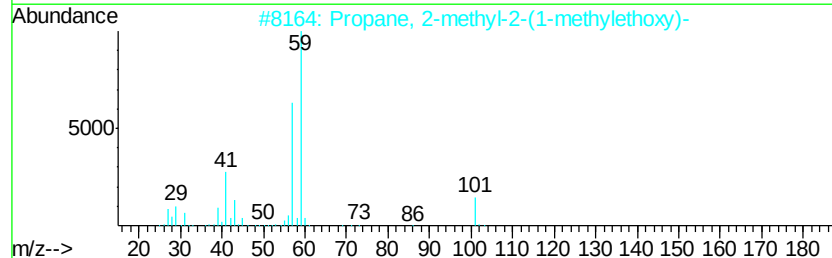
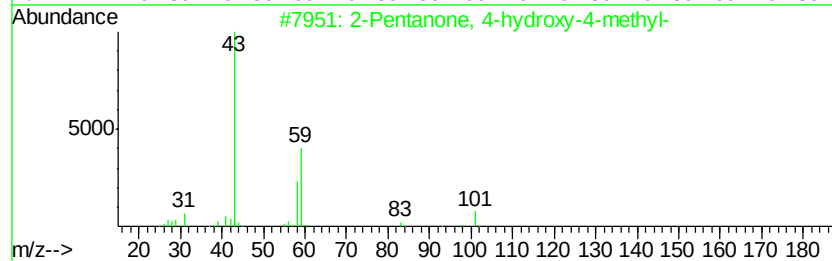
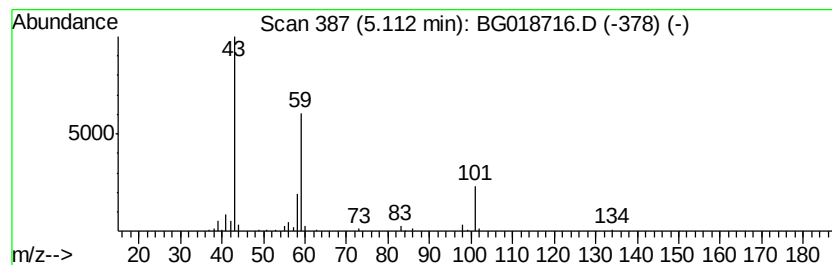
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	11.99 ng	141545	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3		2,5,8,11,14-Pentaoxapentadecane	222	C10H22O5	000143-24-8	25
4		4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	25
5		2,5,8,11-Tetraoxadodecane	178	C8H18O4	000112-49-2	23



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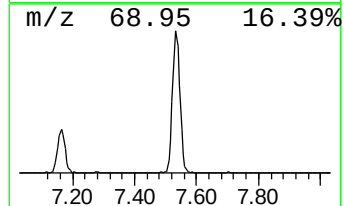
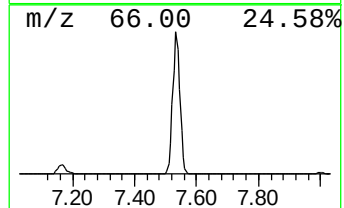
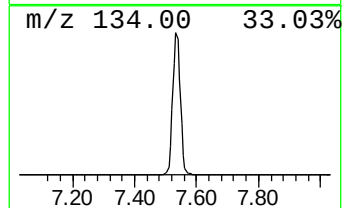
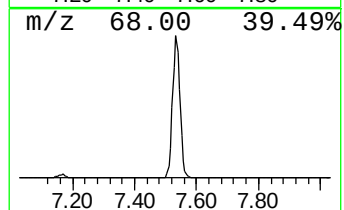
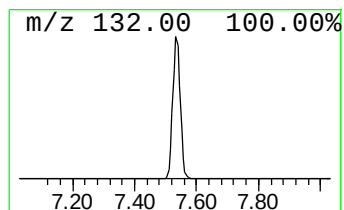
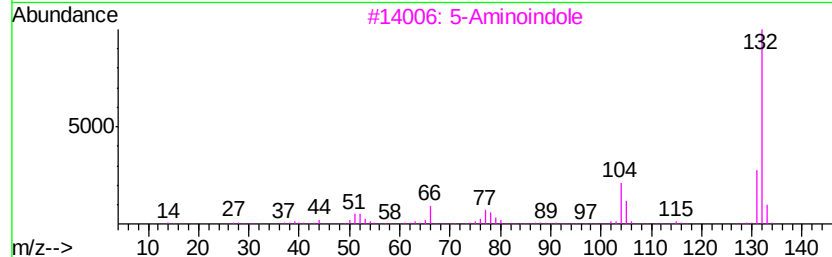
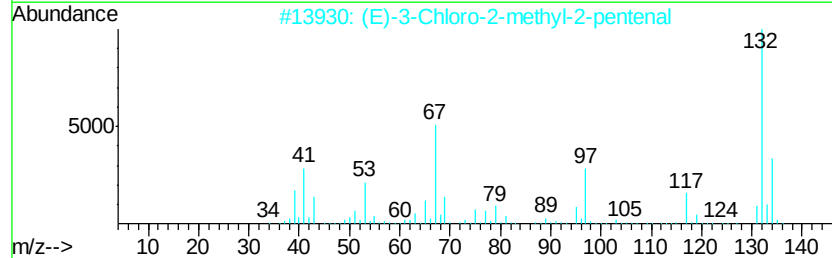
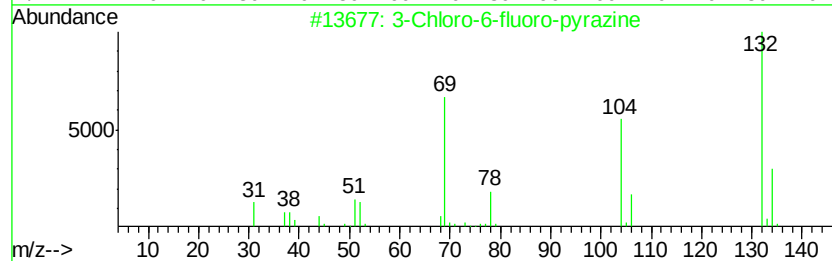
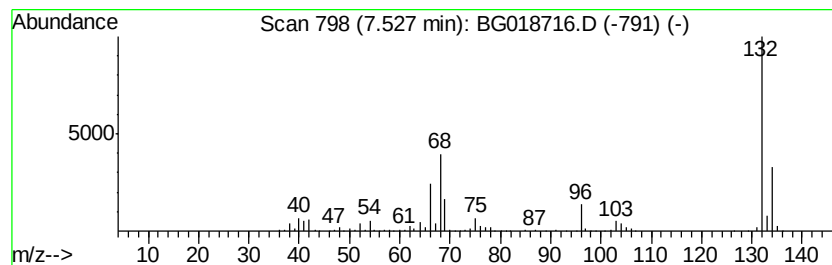
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Peak Number 5 unknown7.53 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	82.66 ng	975652	1,4-Dichlorobenzene-d4	8.00

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		Amphetaminil	250	C17H18N2	017590-01-1	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	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...	3.18	173.5	ng	2047930	1	8.00	236060	20.0
2-Pentanone, 4-hy...	5.11	12.0	ng	141545	1	8.00	236060	20.0
unknown7.53	7.53	82.7	ng	975652	1	8.00	236060	20.0