

Data Path : Z:\HPCHEM1\BNA M\DATA\BM083117\
 Data File : BM011380.D
 Acq On : 31 Aug 2017 20:07
 Operator : SJ/JU
 Sample : I4963-17
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 3836-FB

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_M\METHODS\8270-BM083117.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	3.057	41	46	56	rBV	2328336	4157067	10.98%	2.376%
2	3.134	56	59	72	rVB	1112656	1531808	4.05%	0.875%
3	5.087	385	391	398	rVB	292579	423053	1.12%	0.242%
4	5.545	461	469	480	rBV	4666341	6906874	18.24%	3.947%
5	7.134	732	739	750	rBV	2680233	4247726	11.22%	2.427%
6	7.522	796	805	814	rBV	8576135	13898117	36.70%	7.942%
7	7.992	877	885	892	rBV	1979110	3159532	8.34%	1.806%
8	8.316	930	940	949	rBV	7790744	12815782	33.84%	7.324%
9	9.157	1074	1083	1092	rBV	6421904	10479063	27.67%	5.988%
10	10.798	1355	1362	1371	rVB	2705983	4566673	12.06%	2.610%
11	13.251	1771	1779	1791	rBV	16834385	25099539	66.28%	14.343%
12	14.621	2005	2012	2020	rBV2	4050720	6068090	16.02%	3.468%
13	16.104	2256	2264	2290	rBV	13558267	19404964	51.25%	11.089%
14	17.362	2471	2478	2488	rBV	5087614	7386558	19.51%	4.221%
15	19.974	2915	2922	2927	rBV	29568798	37866706	100.00%	21.639%
16	21.521	3180	3185	3192	rBV	6865594	9069045	23.95%	5.182%
17	23.909	3584	3591	3601	rVB	3914142	7913398	20.90%	4.522%

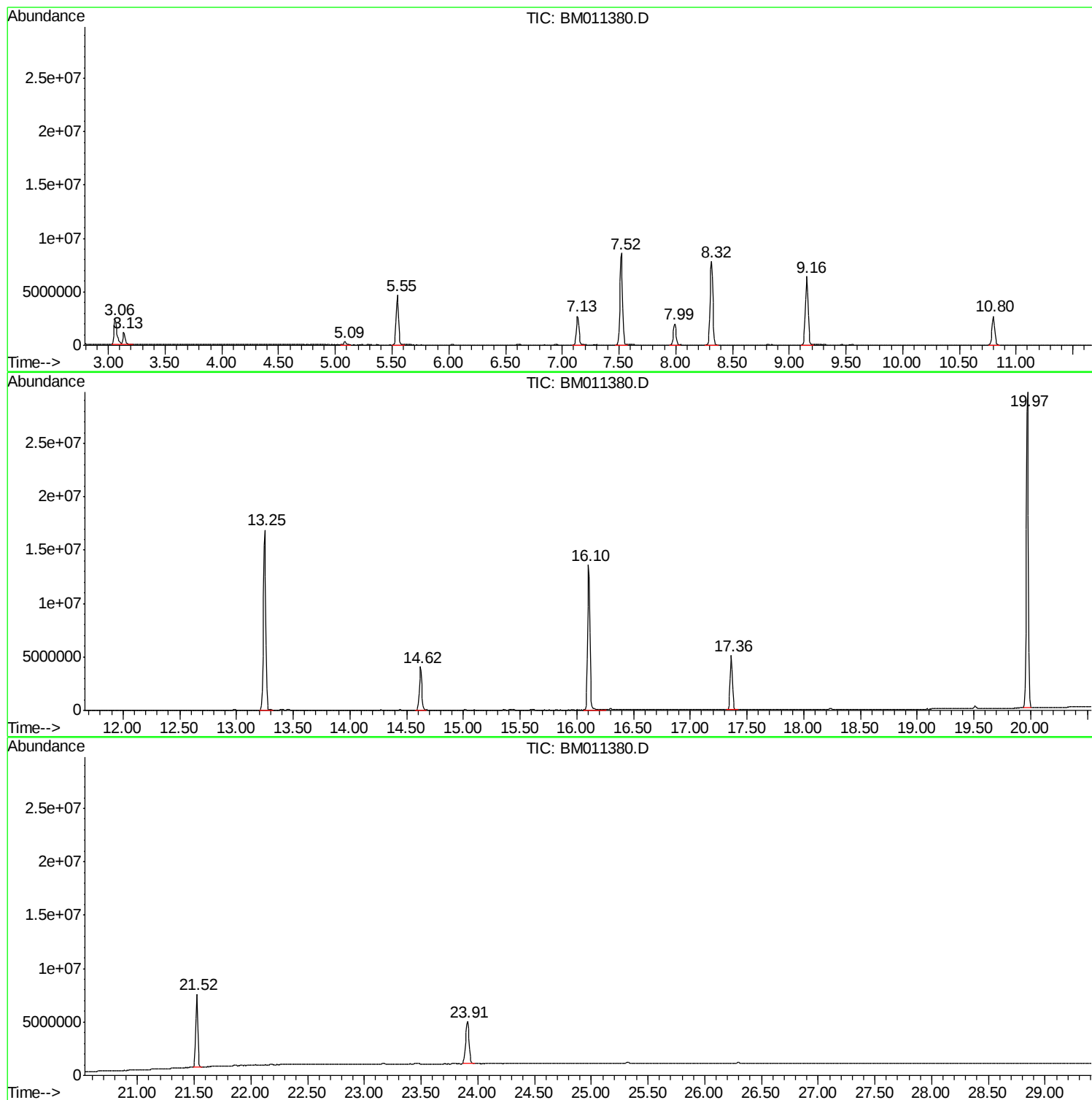
Sum of corrected areas: 174993995

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.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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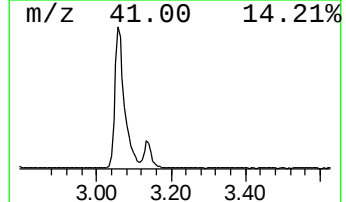
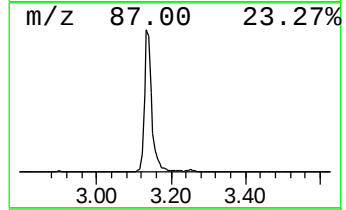
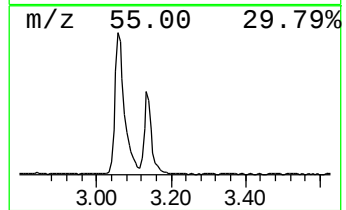
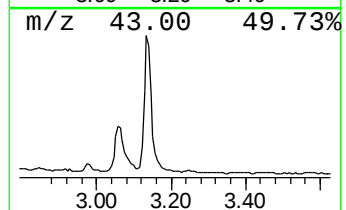
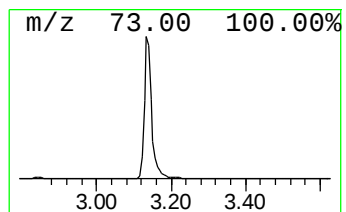
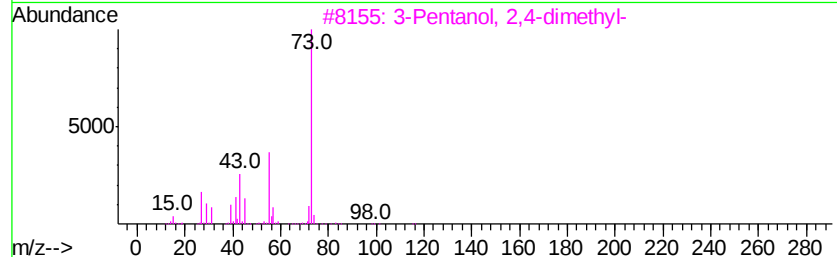
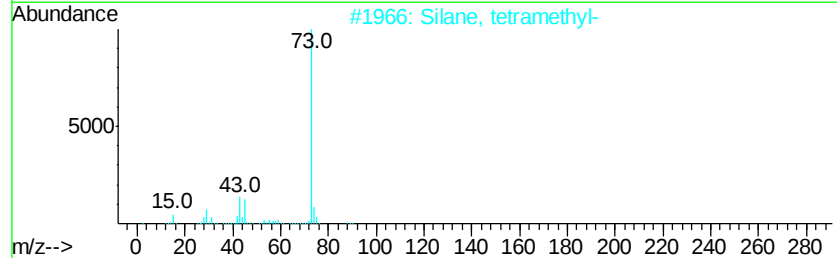
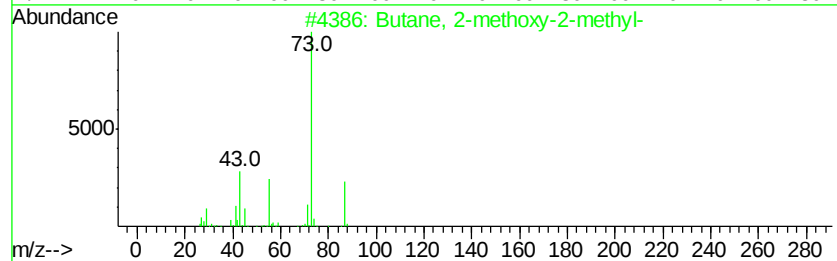
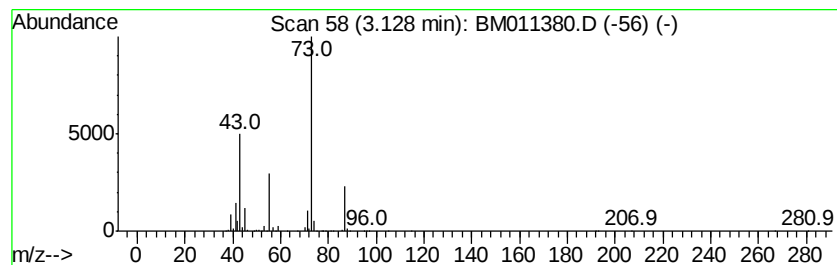
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.13	9.70 ng	1531810	1,4-Dichlorobenzene-d4	7.99

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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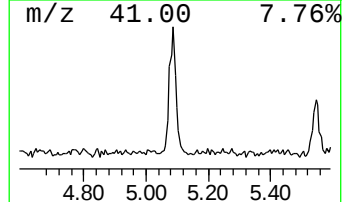
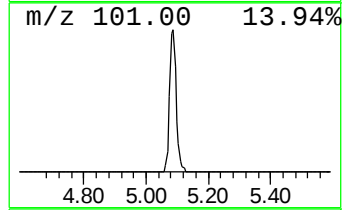
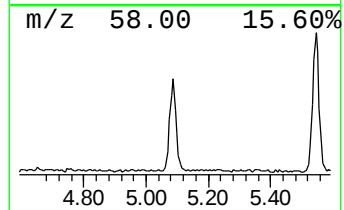
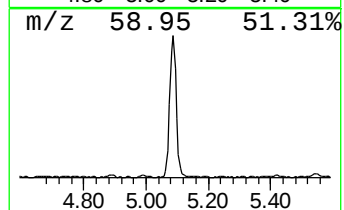
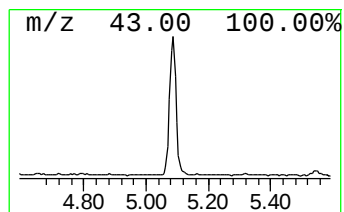
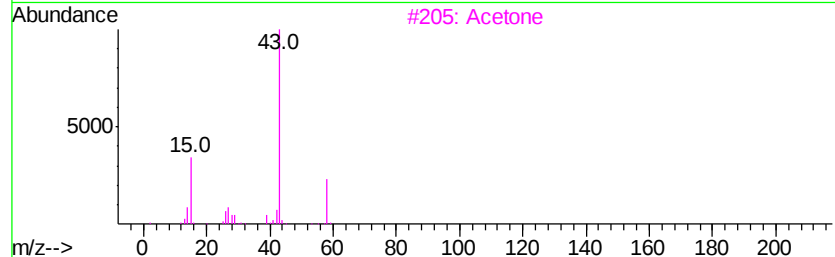
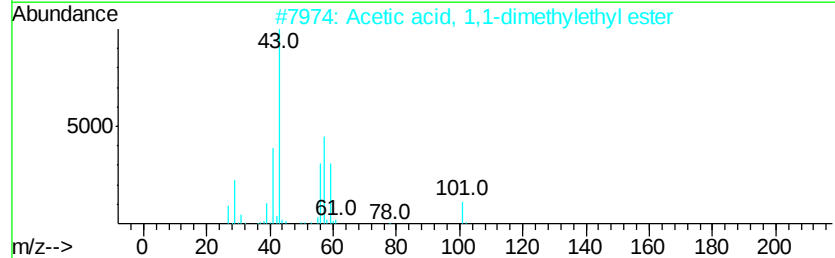
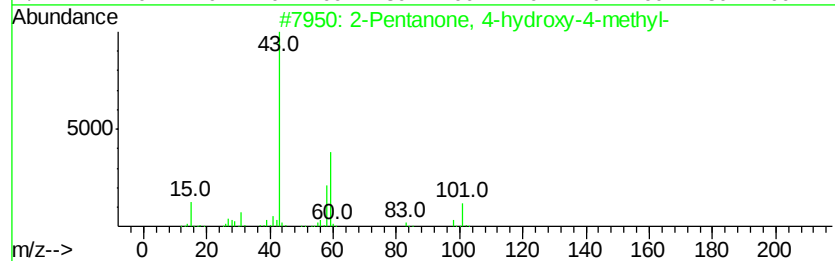
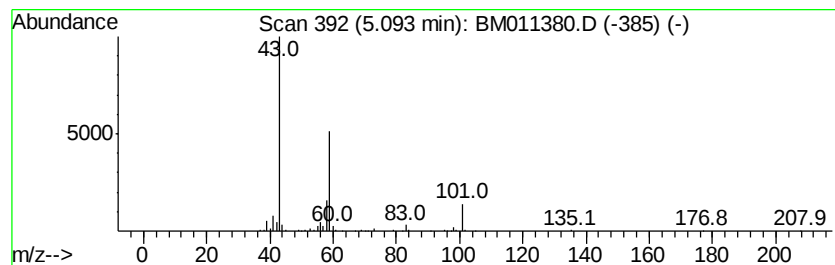
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	2.68 ng	423053	1,4-Dichlorobenzene-d4	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3		Acetone	58	C3H6O	000067-64-1	12
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		Propanenitrile, 3-ethoxy-	99	C5H9NO	002141-62-0	9



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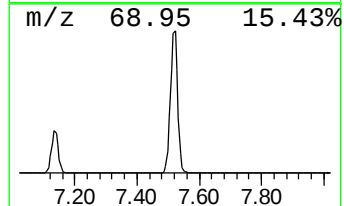
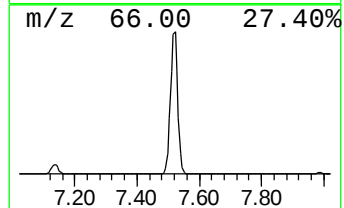
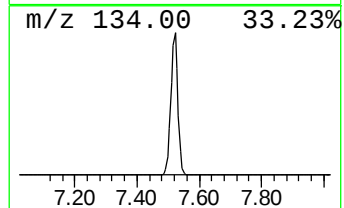
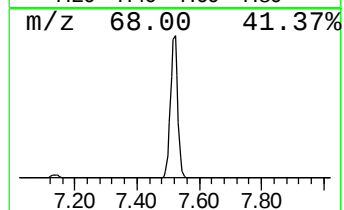
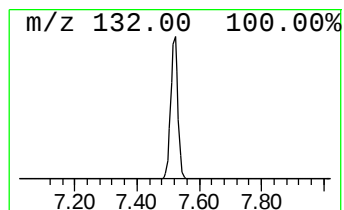
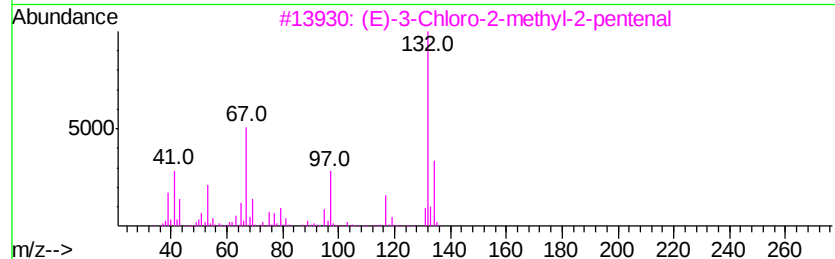
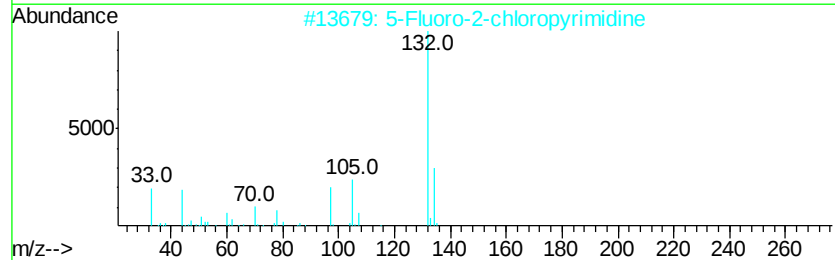
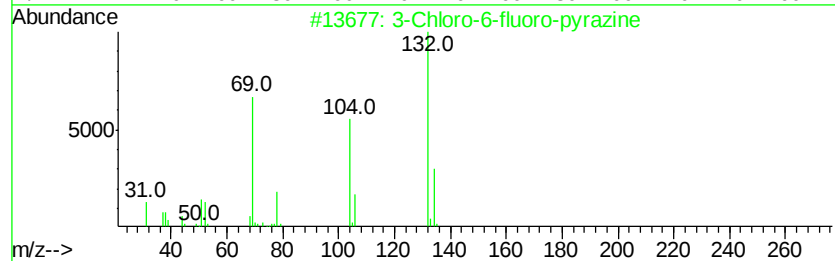
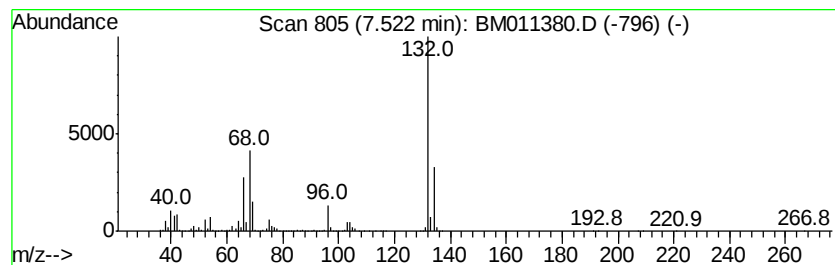
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Peak Number 4 unknown7.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.52	87.98 ng	13898100	1,4-Dichlorobenzene-d4	7.99

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	16
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.13	9.7	ng	1531810	1	7.99	3159530	20.0
2-Pentanone, 4-hy...	5.09	2.7	ng	423053	1	7.99	3159530	20.0
unknown7.52	7.52	88.0	ng	13898100	1	7.99	3159530	20.0