

Data Path : Z:\HPCHEM1\BNA M\DATA\BM083117\
 Data File : BM011383.D
 Acq On : 31 Aug 2017 21:56
 Operator : SJ/JU
 Sample : I4963-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 3822-PP3

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	979547	1745688	5.10%	1.090%
2	3.134	56	59	70	rVB	388944	525391	1.54%	0.328%
3	5.087	384	391	397	rBV	308325	476065	1.39%	0.297%
4	5.546	461	469	480	rBV	5016025	7289330	21.31%	4.550%
5	7.134	732	739	749	rBV	2976037	4636951	13.55%	2.894%
6	7.516	797	804	815	rBV	8243257	13543132	39.59%	8.453%
7	7.992	878	885	892	rVB	1752772	2843933	8.31%	1.775%
8	8.316	929	940	951	rBV	7239236	11860497	34.67%	7.403%
9	9.157	1074	1083	1090	rBV	5934665	9956925	29.10%	6.215%
10	10.798	1353	1362	1373	rBV	2515408	4250796	12.42%	2.653%
11	13.251	1771	1779	1786	rBV	15515445	22994817	67.21%	14.353%
12	14.621	2004	2012	2022	rBV2	3618195	5603473	16.38%	3.497%
13	16.104	2257	2264	2281	rBV	12034000	17107308	50.00%	10.678%
14	17.362	2471	2478	2491	rBV	4611449	6708780	19.61%	4.187%
15	19.974	2915	2922	2927	rBV	26031970	34212106	100.00%	21.354%
16	21.521	3180	3185	3192	rBV	6735779	8566605	25.04%	5.347%
17	23.903	3583	3590	3602	rVB2	3849658	7892448	23.07%	4.926%

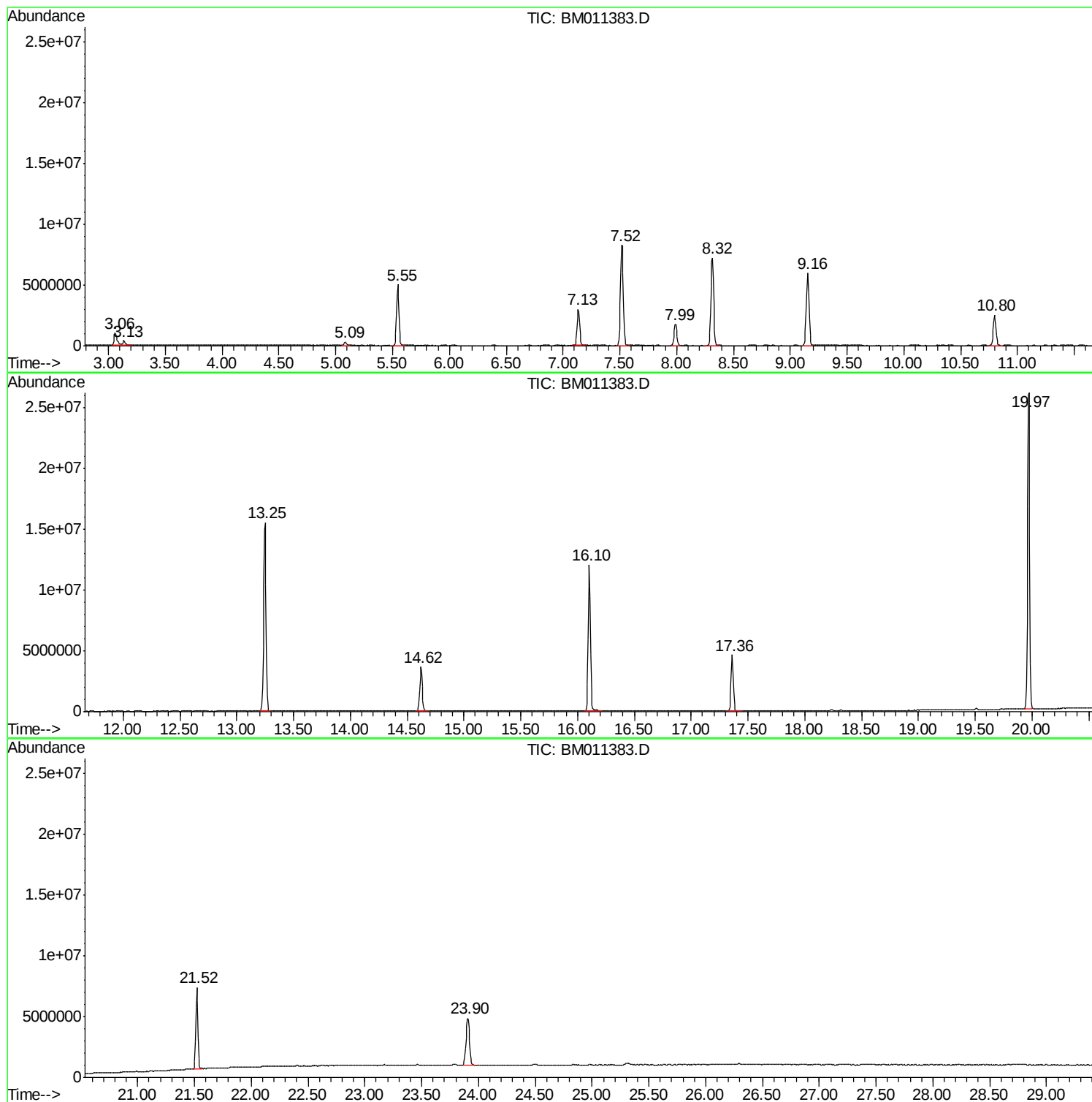
Sum of corrected areas: 160214245

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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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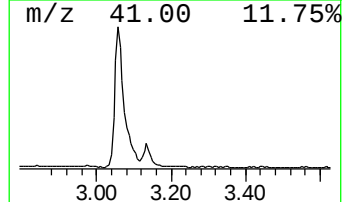
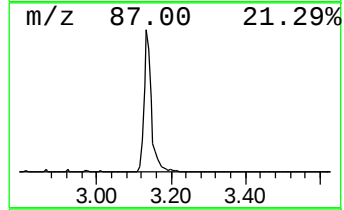
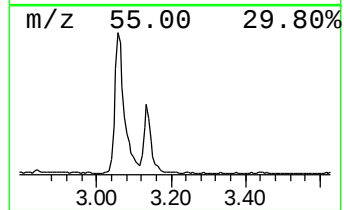
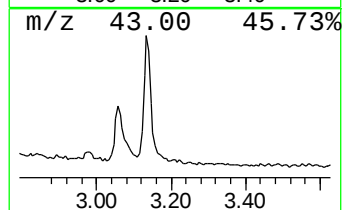
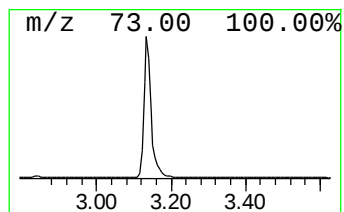
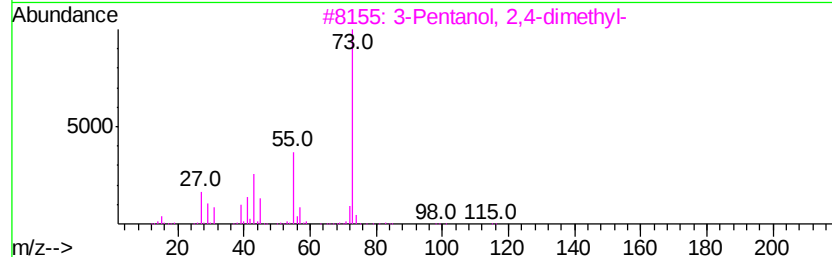
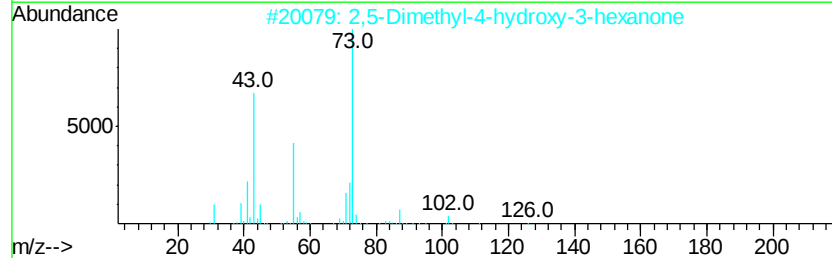
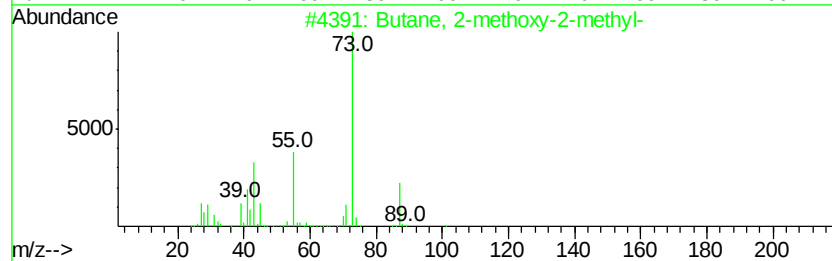
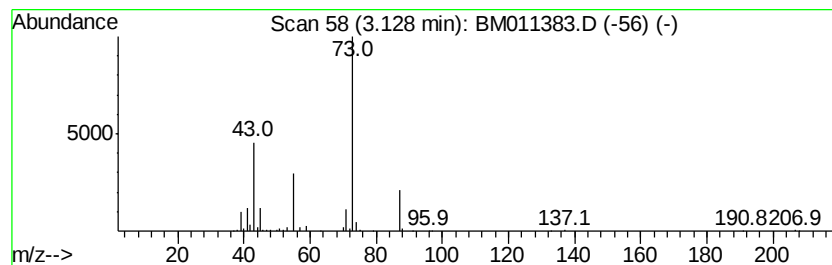
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	3.69 ng	525391	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	78
2		2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	40
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	32
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	25
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	25



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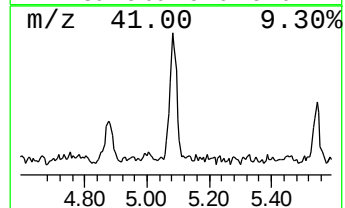
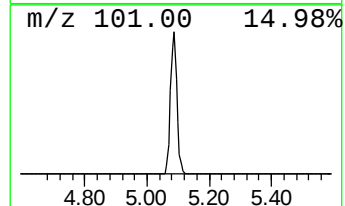
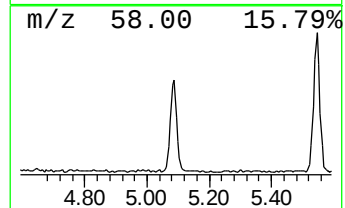
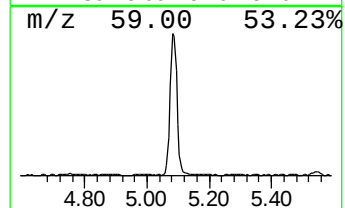
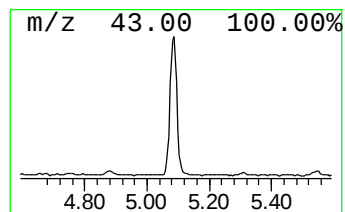
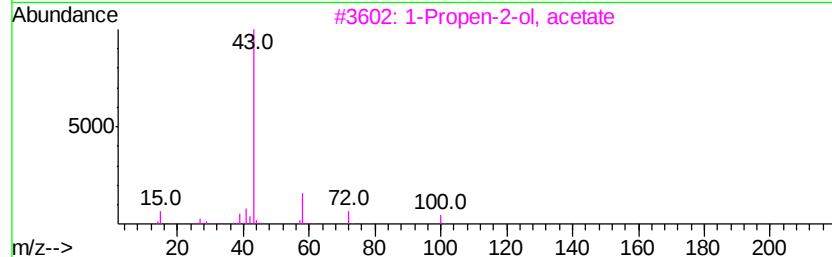
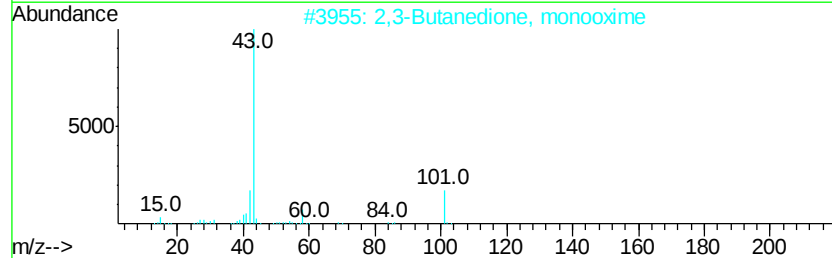
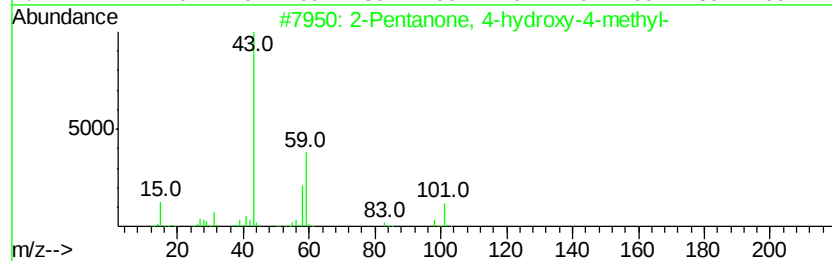
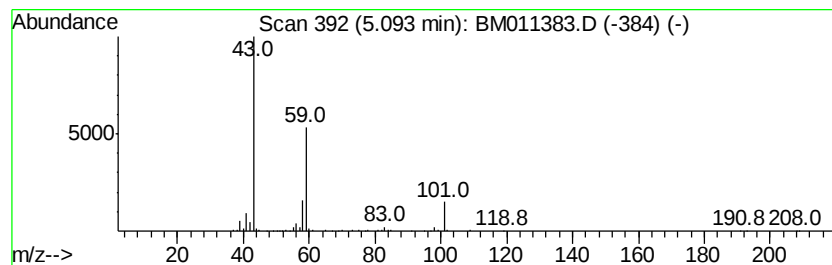
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	3.35 ng	476065	1,4-Dichlorobenzene-d4	7.99

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59	
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16	
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10	
4	Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	9	
5	Dimethadione	129	C5H7NO3	000695-53-4	9	



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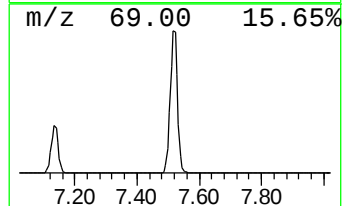
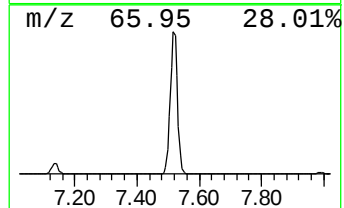
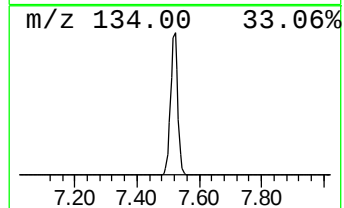
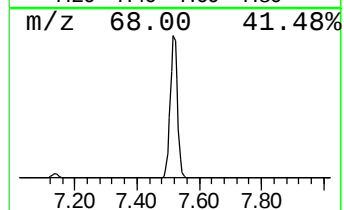
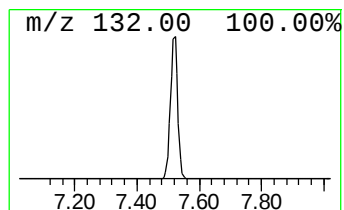
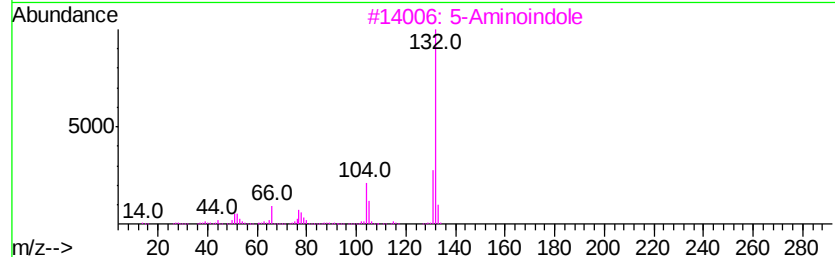
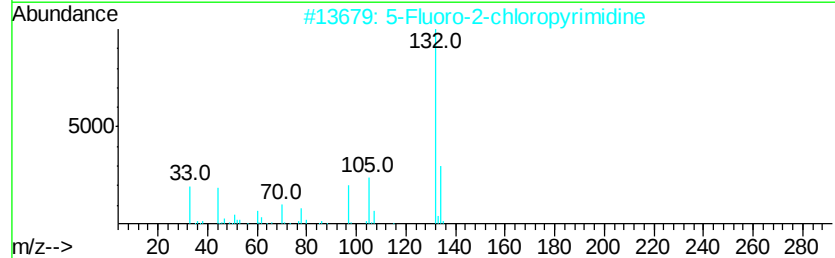
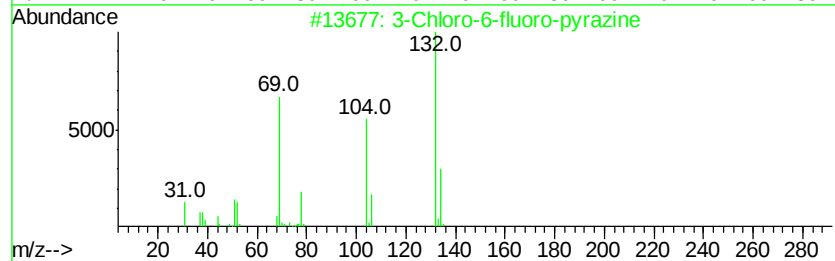
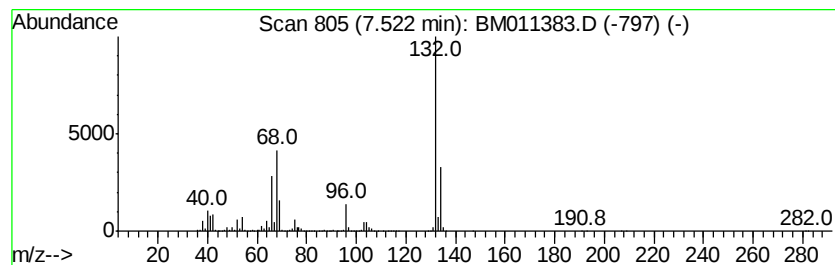
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Peak Number 4 unknown7.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.52	95.24 ng	13543100	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		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.13	3.7	ng	525391	1	7.99	2843930	20.0
2-Pentanone, 4-hy...	5.09	3.4	ng	476065	1	7.99	2843930	20.0
unknown7.52	7.52	95.2	ng	13543100	1	7.99	2843930	20.0