

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080818\
 Data File : BF108017.D
 Acq On : 8 Aug 2018 14:11
 Operator : JU/SJ
 Sample : PB111227BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB111227BL

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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	2.466	19	22	40	rVB2	116283	242480	1.92%	0.271%
2	5.272	494	499	510	rBV	1178298	1720344	13.60%	1.919%
3	5.648	557	563	566	rBV	7874900	8813260	69.65%	9.832%
4	6.631	723	730	733	rBV	7222479	9366003	74.02%	10.449%
5	6.784	751	756	760	rBV	8094698	9001579	71.14%	10.043%
6	7.013	791	795	799	rBV	2235574	1865191	14.74%	2.081%
7	7.172	817	822	825	rBV	7471850	6973741	55.11%	7.780%
8	7.578	885	891	894	rBV	5525123	6056489	47.86%	6.757%
9	8.295	1008	1013	1017	rVB	2588144	2382218	18.83%	2.658%
10	9.378	1190	1197	1200	rBV	9404557	11090595	87.65%	12.373%
11	10.060	1307	1313	1317	rBV2	2960279	2873159	22.71%	3.205%
12	10.854	1441	1448	1452	rBV	6581500	7489926	59.19%	8.356%
13	11.560	1561	1568	1571	rBV	3322609	3223819	25.48%	3.597%
14	13.154	1830	1839	1842	rBV	11239295	12653607	100.00%	14.117%
15	14.213	2014	2019	2022	rBV	3510583	3147896	24.88%	3.512%
16	15.771	2278	2284	2296	rVB2	1966480	2734148	21.61%	3.050%

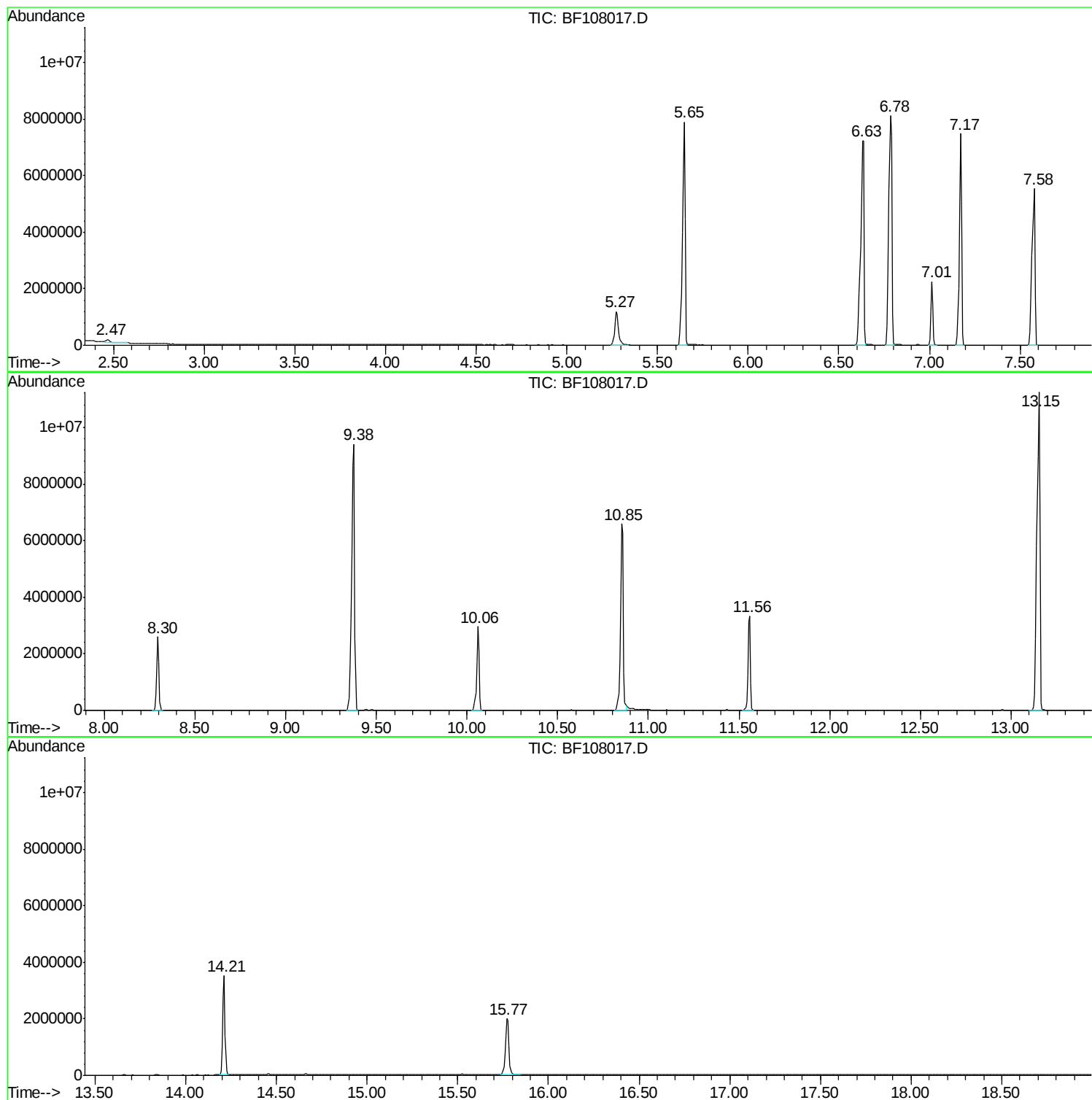
Sum of corrected areas: 89634455

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.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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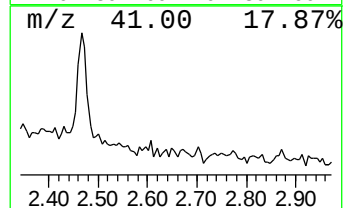
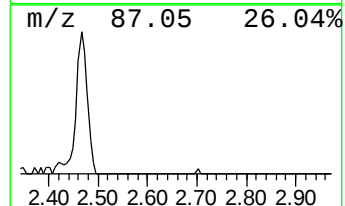
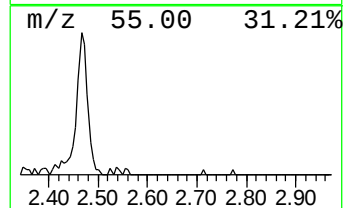
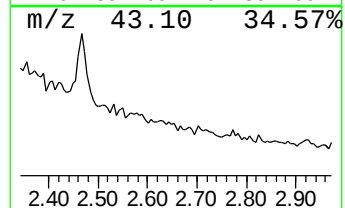
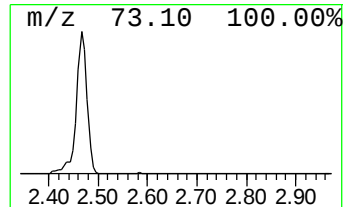
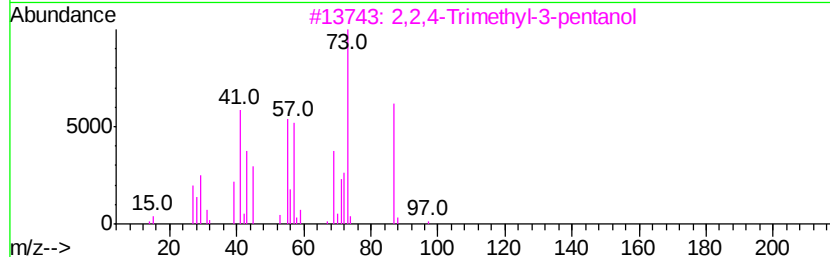
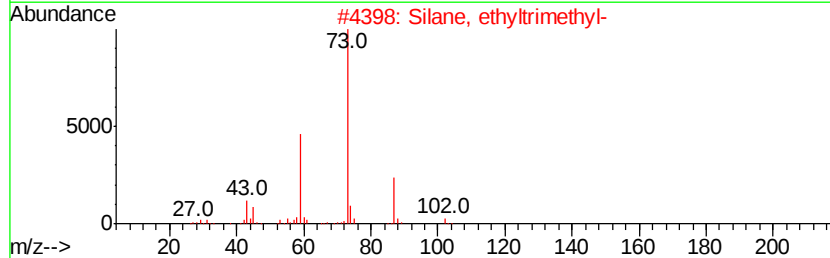
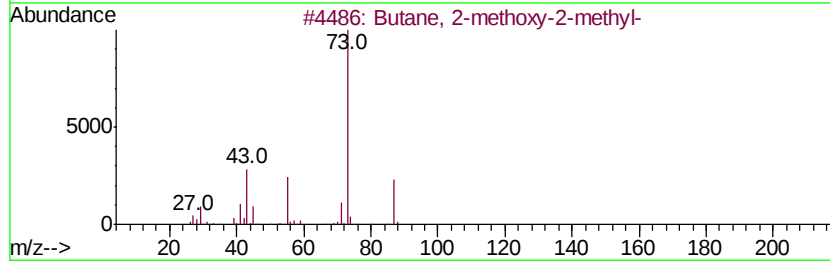
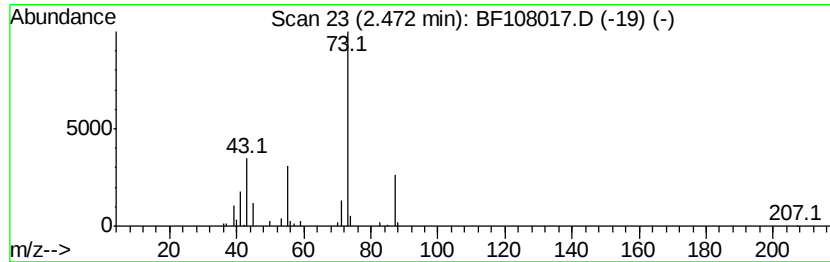
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.47	2.60 ng	242480	1,4-Dichlorobenzene-d4	7.01

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	36
4			2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	33
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	25



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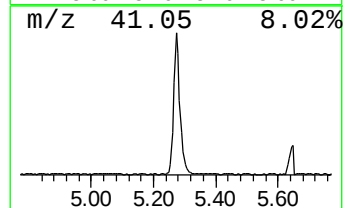
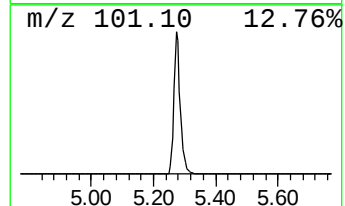
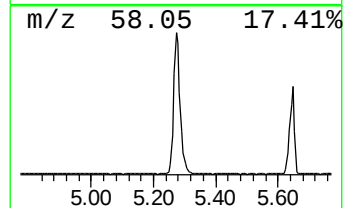
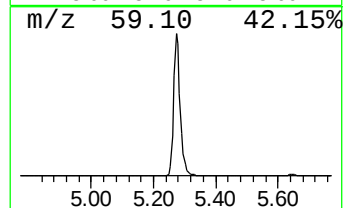
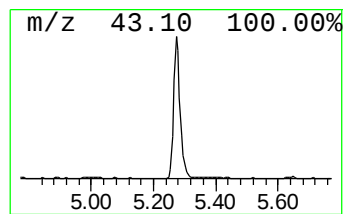
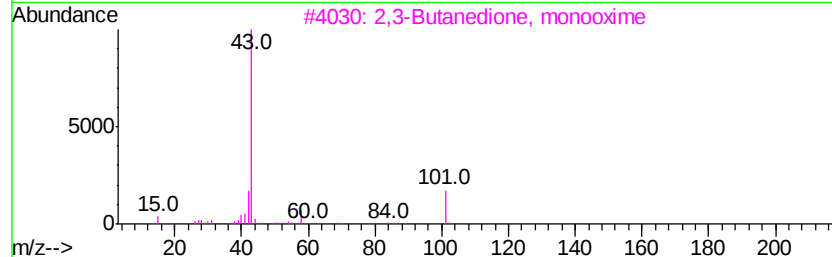
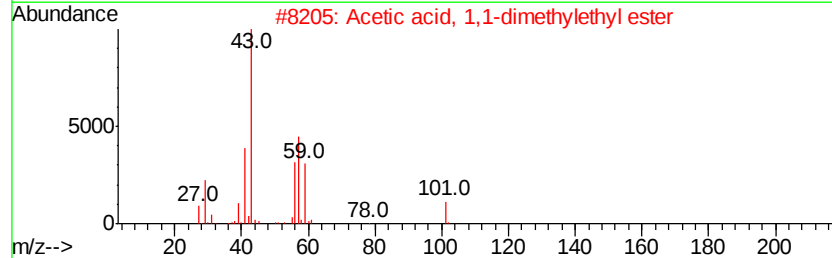
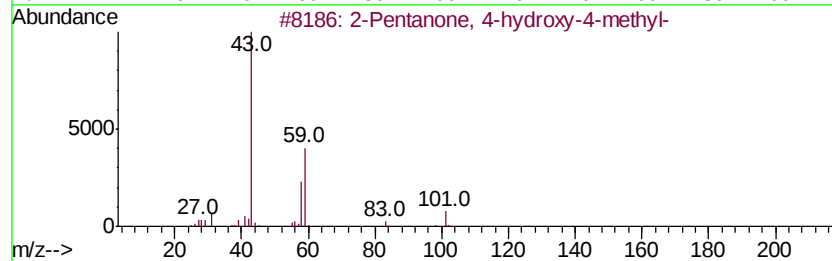
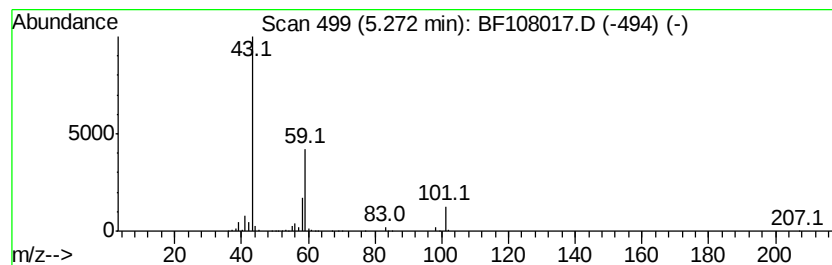
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.27	18.45 ng	1720340	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	23
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9



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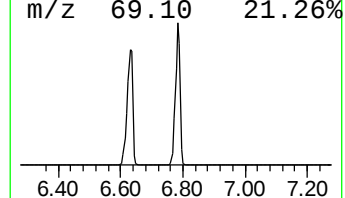
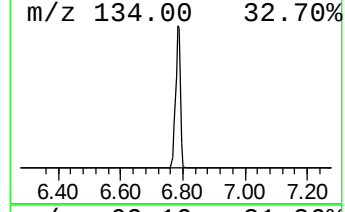
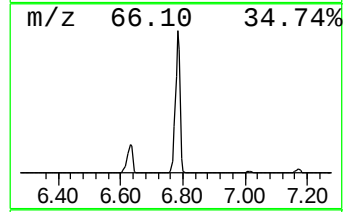
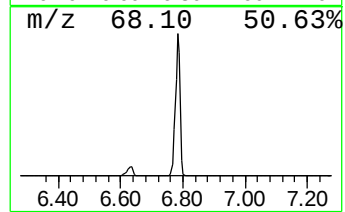
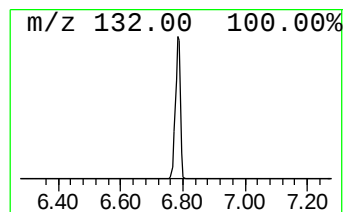
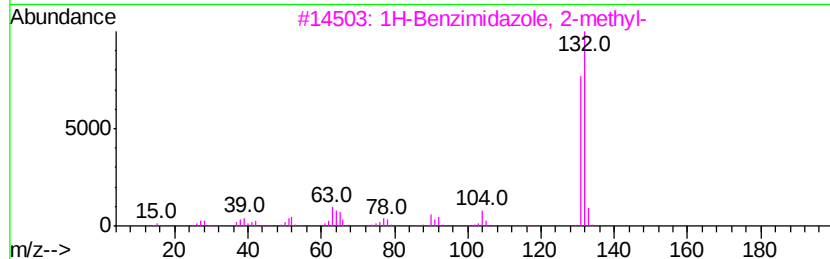
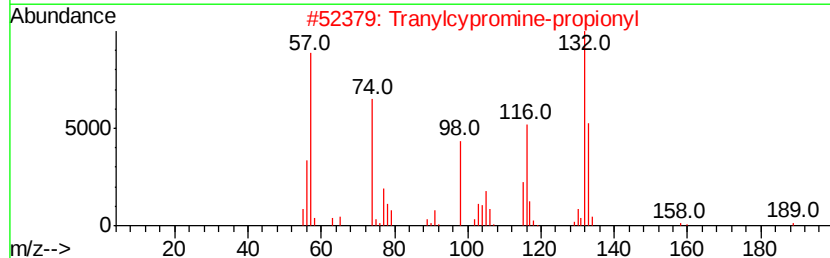
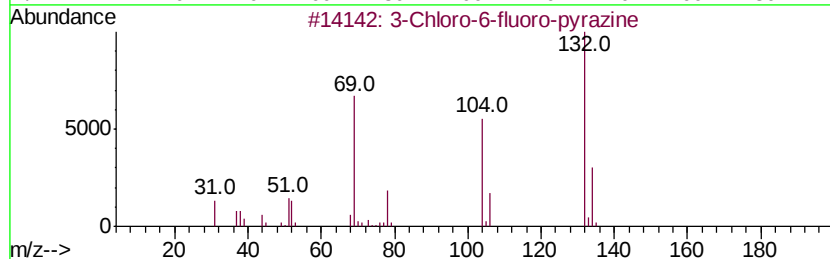
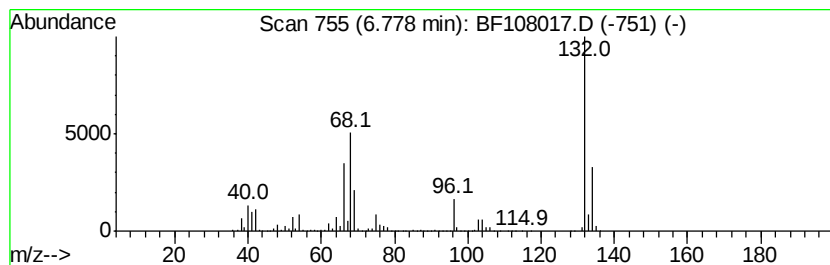
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Peak Number 3 unknown6.78 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	96.52 ng	9001580	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.47	2.6	ng	242480	1	7.01	1865190	20.0
2-Pentanone, 4-hy...	5.27	18.4	ng	1720340	1	7.01	1865190	20.0
unknown6.78	6.78	96.5	ng	9001580	1	7.01	1865190	20.0