

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082318\
 Data File : BF108431.D
 Acq On : 23 Aug 2018 20:05
 Operator : JU/SJ
 Sample : PB112238BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB112238BL

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	2.413	6	13	21	rVB	78075	111714	2.62%	0.345%
2	5.260	492	497	505	rBV	102348	136198	3.20%	0.420%
3	5.631	555	560	563	rBV	3204614	3112614	73.13%	9.608%
4	6.619	722	728	731	rBV	3092285	3309302	77.75%	10.215%
5	6.772	749	754	757	rBV	3219367	3302487	77.59%	10.194%
6	6.995	788	792	796	rBV	1016458	886223	20.82%	2.736%
7	7.154	814	819	822	rBV	2917363	2614506	61.42%	8.071%
8	7.560	882	888	891	rBV	2166216	2173125	51.05%	6.708%
9	8.283	1005	1011	1014	rBV	1109034	1112215	26.13%	3.433%
10	9.354	1187	1193	1196	rBV	4285204	4101647	96.36%	12.661%
11	10.042	1305	1310	1322	rBV2	1459984	1339754	31.48%	4.136%
12	10.836	1440	1445	1460	rBV	2788202	2563768	60.23%	7.914%
13	11.536	1560	1564	1572	rBV	1598556	1423487	33.44%	4.394%
14	13.124	1829	1834	1837	rBV	4511905	4256518	100.00%	13.139%
15	14.189	2011	2015	2025	rBV	1169294	1048315	24.63%	3.236%
16	15.742	2271	2279	2290	rBV	556387	800655	18.81%	2.472%
17	16.195	2351	2356	2365	rVB	33986	54272	1.28%	0.168%
18	16.742	2444	2449	2455	rBV2	28557	48386	1.14%	0.149%

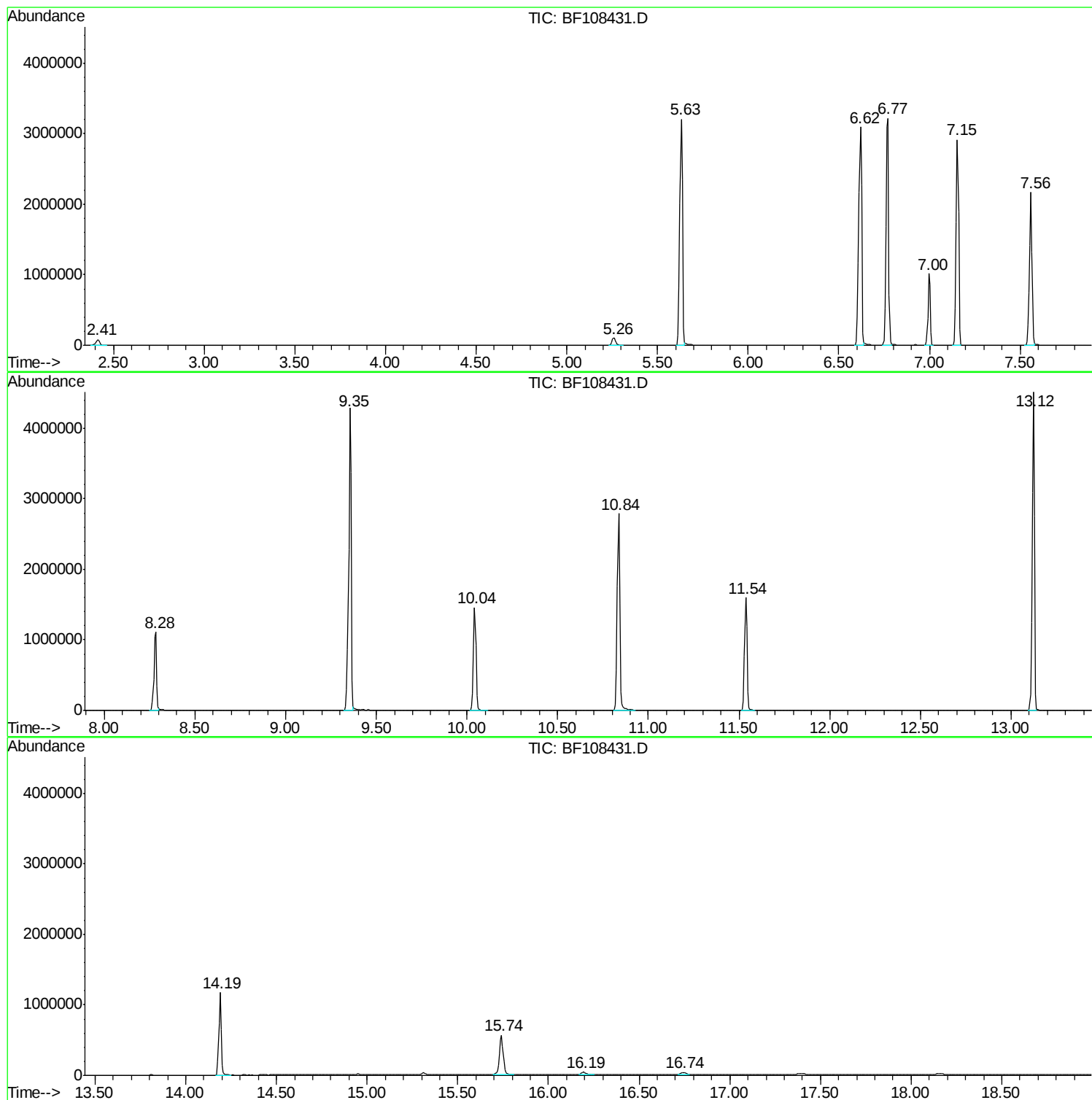
Sum of corrected areas: 32395186

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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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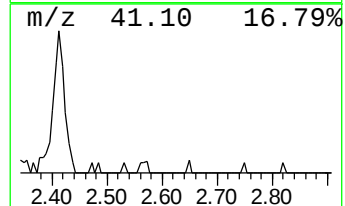
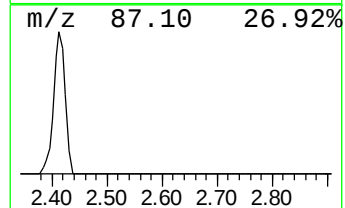
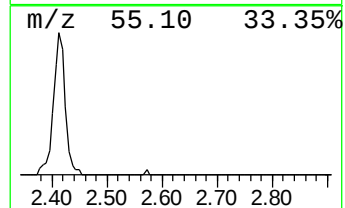
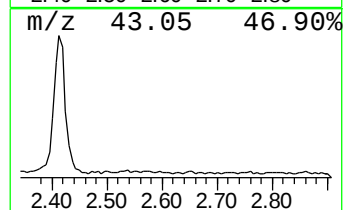
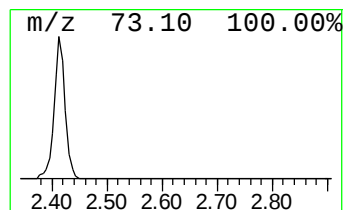
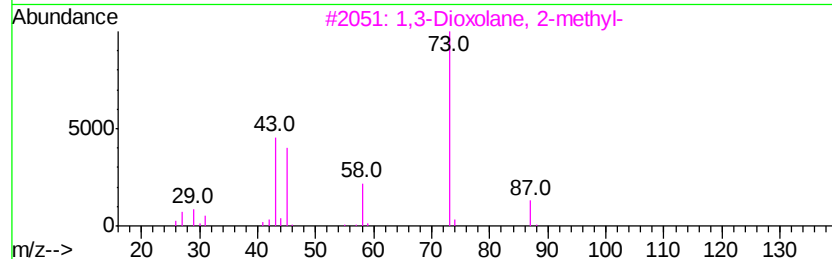
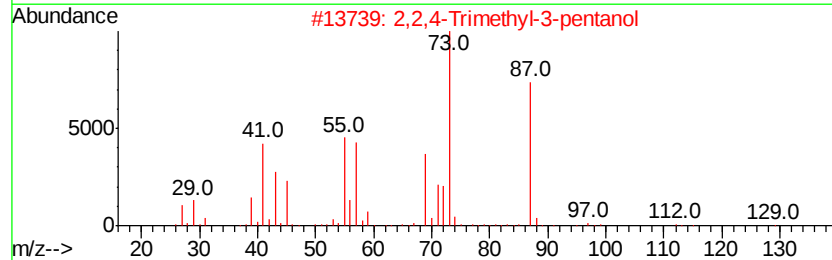
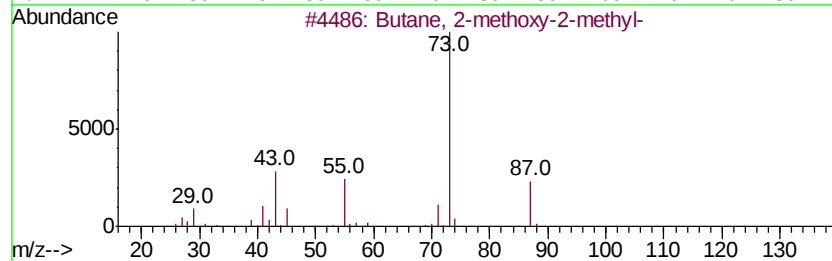
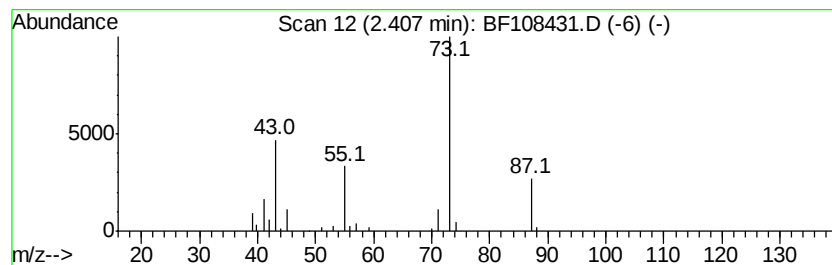
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.41	2.52 ng	111714	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	28
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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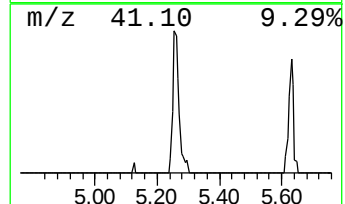
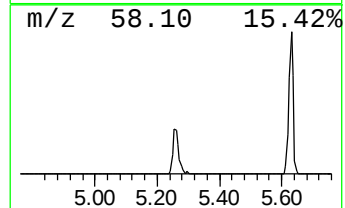
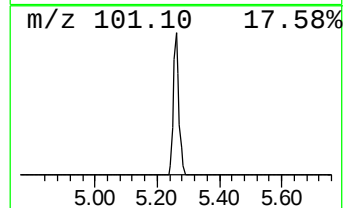
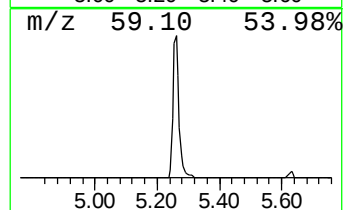
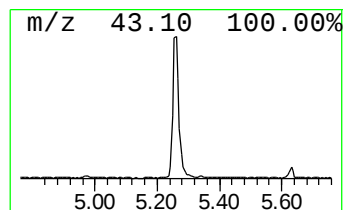
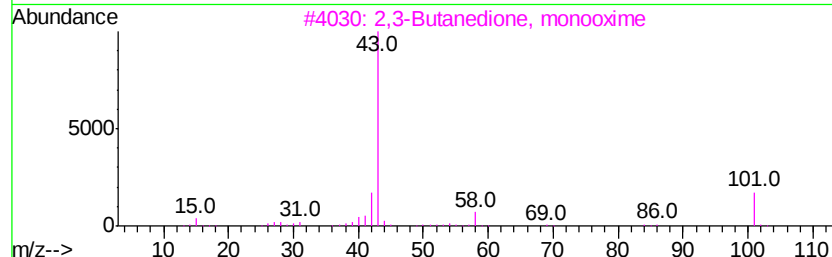
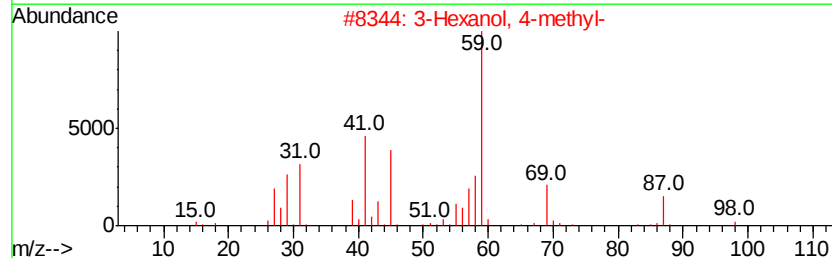
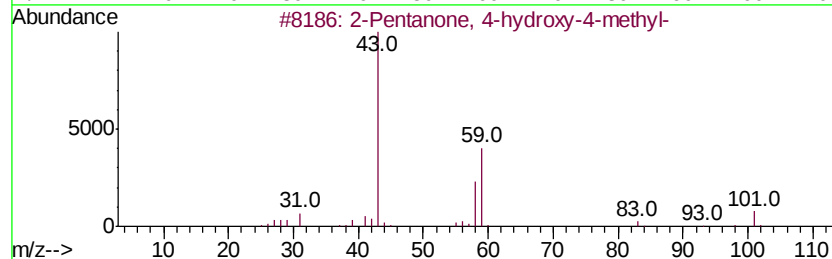
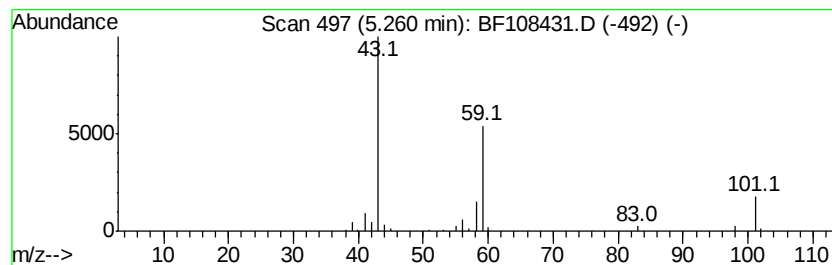
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.26	3.07 ng	136198	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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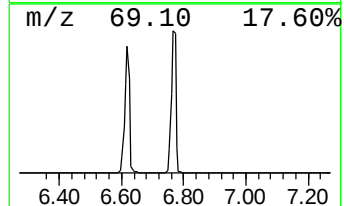
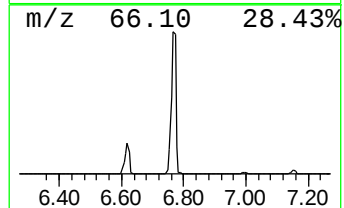
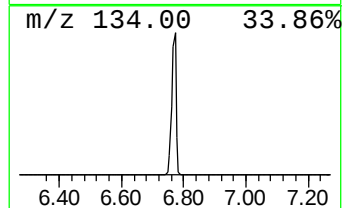
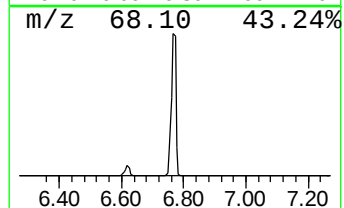
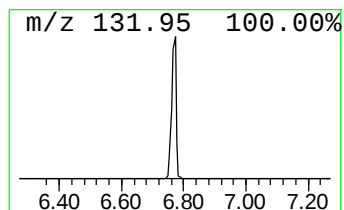
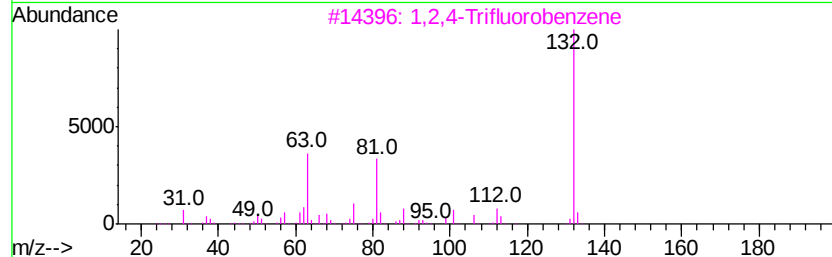
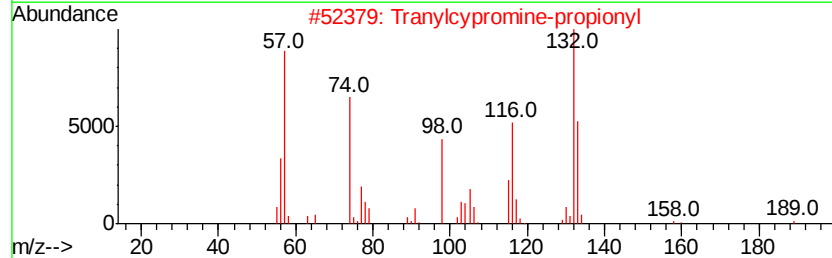
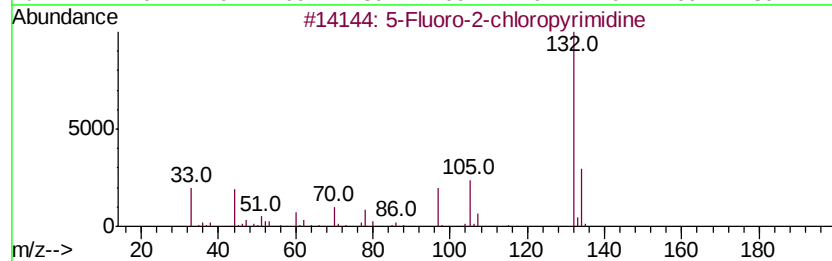
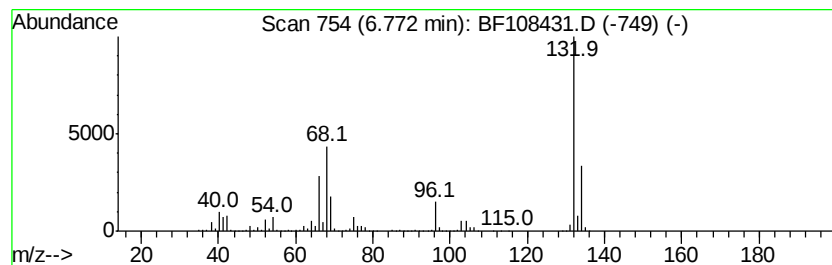
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Peak Number 3 unknown6.77 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	74.53 ng	3302490	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	9
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
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...	2.41	2.5	ng	111714	1	7.00	886223	20.0
2-Pentanone, 4-hy...	5.26	3.1	ng	136198	1	7.00	886223	20.0
unknown6.77	6.77	74.5	ng	3302490	1	7.00	886223	20.0