

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF012120\
 Data File : BF118634.D
 Acq On : 21 Jan 2020 14:35
 Operator : CG/JU
 Sample : PB126190BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB126190BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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-BF012020.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	2.228	15	24	31	rVB	204503	314402	2.27%	0.316%
2	5.110	509	514	526	rVB	1558662	2026002	14.63%	2.037%
3	5.510	576	582	585	rBV	8745313	9270452	66.93%	9.321%
4	6.510	746	752	755	rBV	8864493	9689051	69.96%	9.742%
5	6.651	771	776	779	rBV	9750369	9962306	71.93%	10.017%
6	6.881	811	815	818	rBV	2661439	2233723	16.13%	2.246%
7	7.040	837	842	845	rBV	8527811	7988075	57.67%	8.032%
8	7.440	904	910	913	rBV	5768056	6145468	44.37%	6.179%
9	8.163	1028	1033	1036	rBV	2806739	2851356	20.59%	2.867%
10	9.239	1210	1216	1219	rBV	11558181	12183114	87.96%	12.250%
11	9.916	1326	1331	1335	rBV	3958660	3523132	25.44%	3.543%
12	10.704	1459	1465	1469	rBV	8256918	8561013	61.81%	8.608%
13	11.404	1579	1584	1587	rBV	4096308	3719841	26.86%	3.740%
14	12.992	1848	1854	1857	rBV	12400948	13850290	100.00%	13.926%
15	14.033	2027	2031	2035	rBV	3467467	3425009	24.73%	3.444%
16	14.816	2161	2164	2169	rBV	126780	138821	1.00%	0.140%
17	15.163	2219	2223	2229	rVB	174872	211617	1.53%	0.213%
18	15.510	2276	2282	2286	rBV	2143743	2727793	19.69%	2.743%
19	15.545	2286	2288	2295	rVB	192434	228365	1.65%	0.230%
20	15.986	2359	2363	2375	rVB	149059	242654	1.75%	0.244%
21	16.504	2447	2451	2457	rVB2	91491	160761	1.16%	0.162%

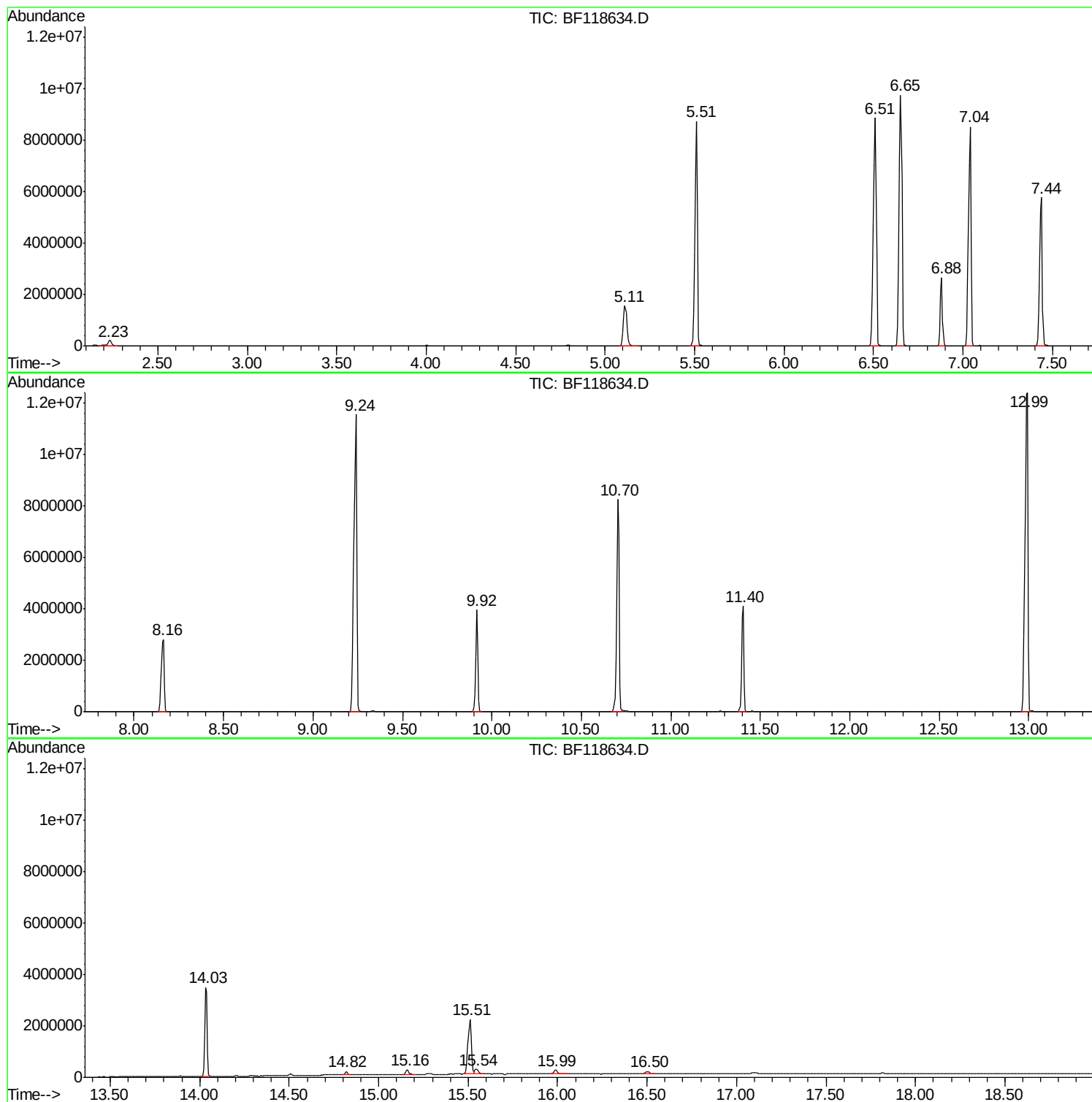
Sum of corrected areas: 99453245

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012020.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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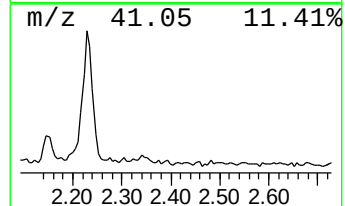
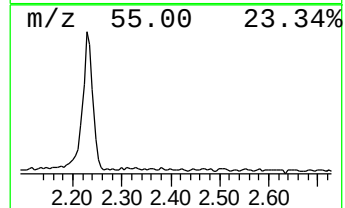
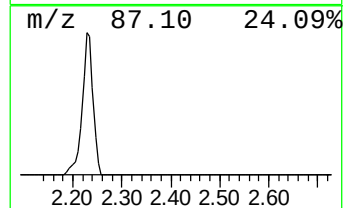
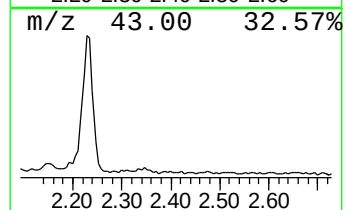
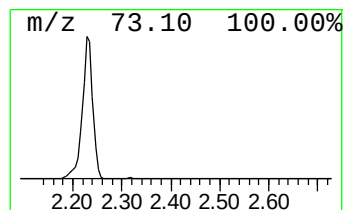
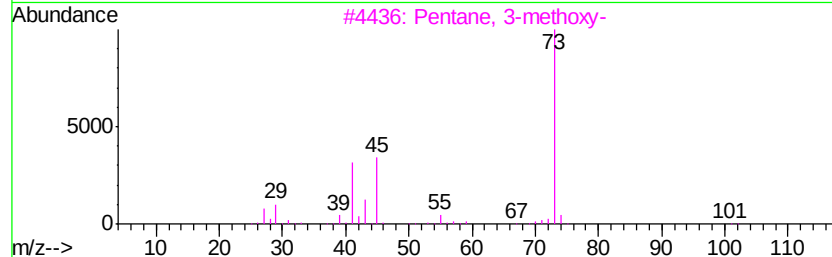
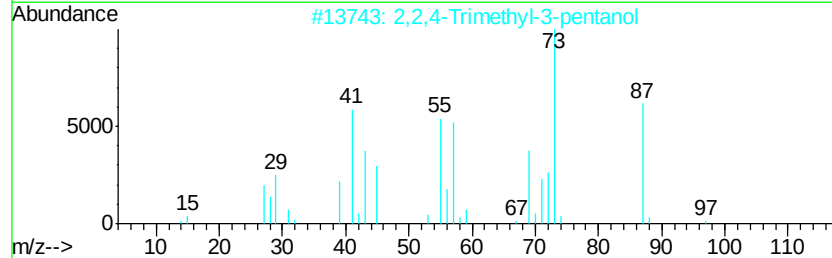
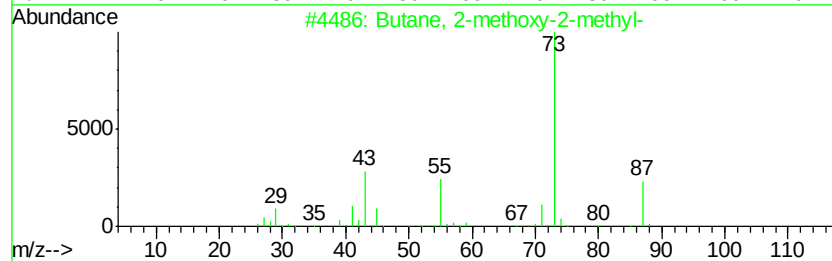
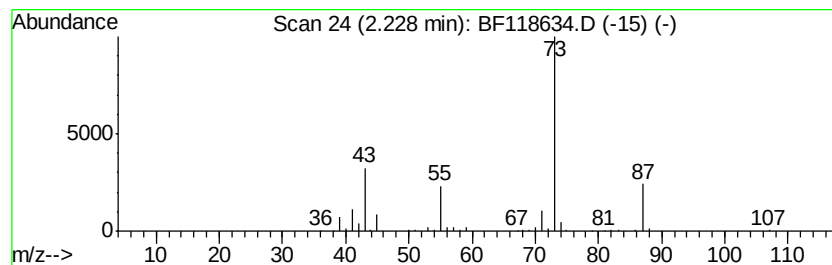
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.23	2.82 ng	314402	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	56
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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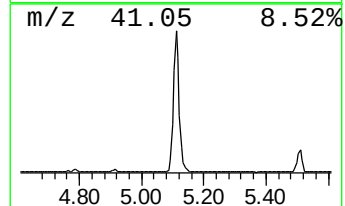
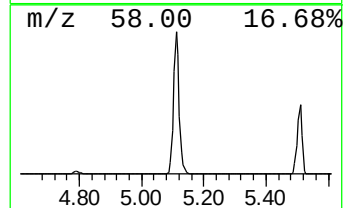
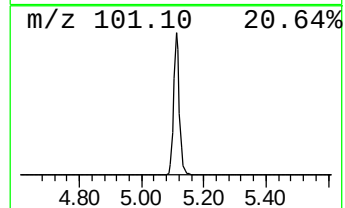
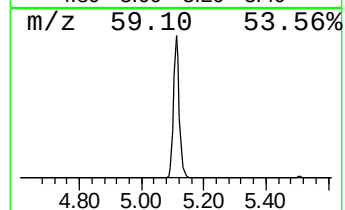
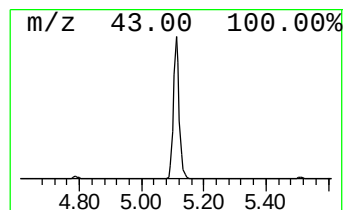
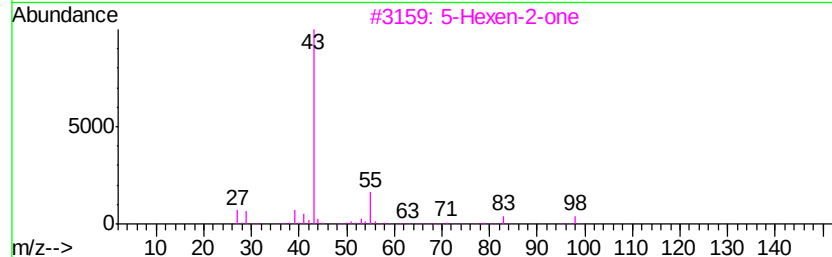
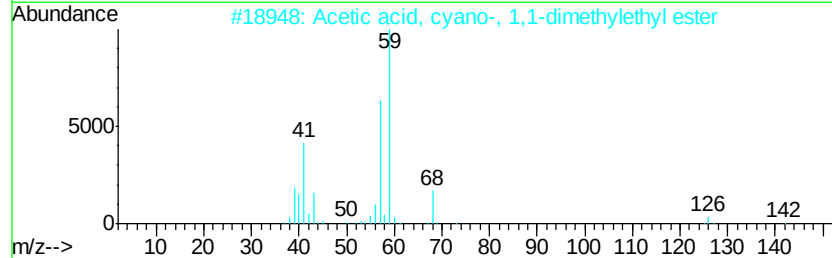
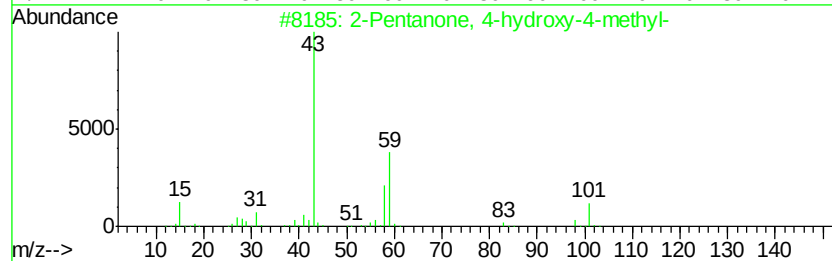
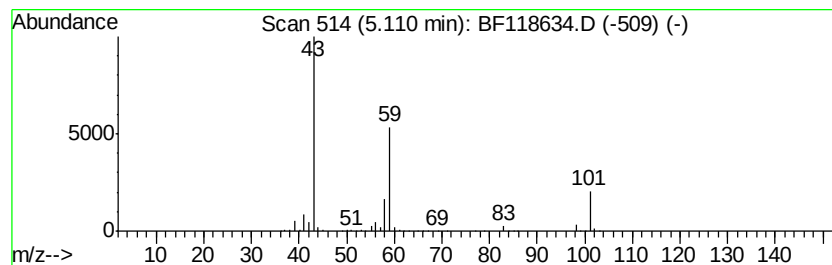
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	18.14 ng	2026000	1,4-Dichlorobenzene-d4	6.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			Allyl acetate	100	C5H8O2	000591-87-7	9



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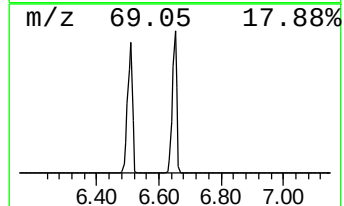
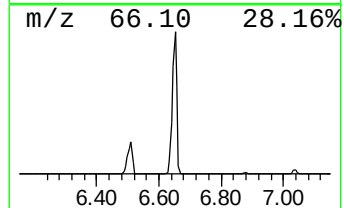
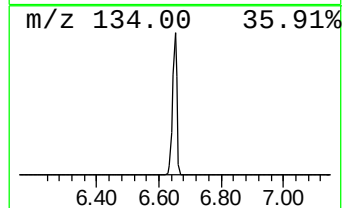
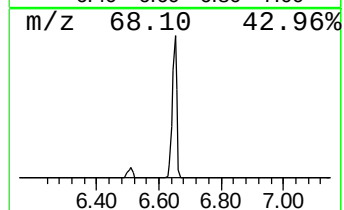
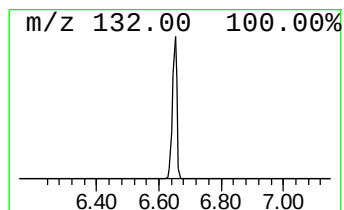
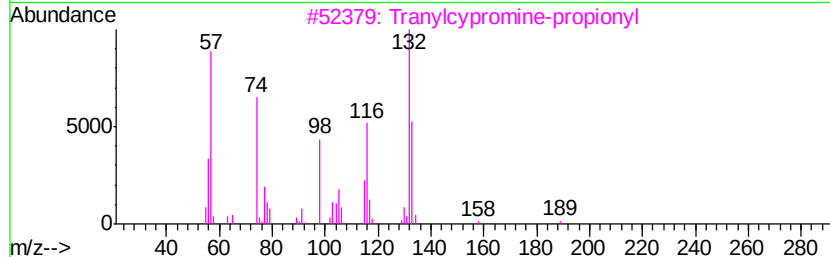
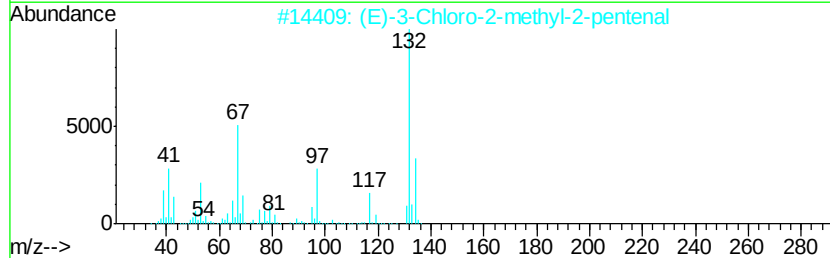
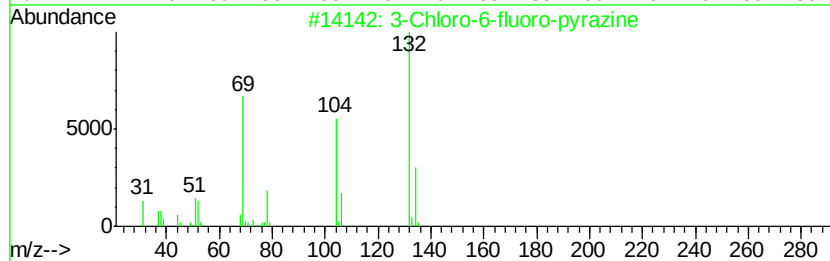
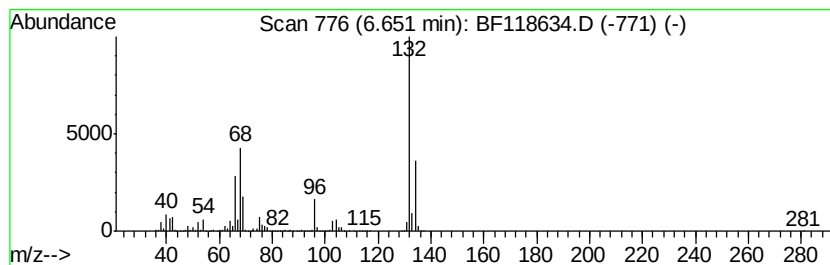
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Peak Number 3 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	89.20 ng	9962310	1,4-Dichlorobenzene-d4	6.88

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		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.23	2.8	ng	314402	1	6.88	2233720	20.0
2-Pentanone, 4-hy...	5.11	18.1	ng	2026000	1	6.88	2233720	20.0
unknown6.65	6.65	89.2	ng	9962310	1	6.88	2233720	20.0