

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092517\
 Data File : BF098824.D
 Acq On : 26 Sep 2017 11:19
 Operator : SJ/JU
 Sample : I5385-04
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 092117-SIDI-F-U-B

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_F\METHODS\8270-BF092317.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	2.216	17	22	28	rVB	326233	412205	8.47%	1.465%
2	5.134	515	518	525	rBV	270638	278897	5.73%	0.991%
3	5.528	580	585	588	rBV	1733503	1514288	31.13%	5.383%
4	6.528	751	755	758	rBV	1182468	972211	19.98%	3.456%
5	6.681	776	781	784	rBV	2881170	2623216	53.92%	9.325%
6	6.910	817	820	824	rBV	1028701	842639	17.32%	2.995%
7	7.069	843	847	851	rBV	3495011	3377608	69.42%	12.007%
8	7.475	910	916	919	rBV	2545312	2826114	58.09%	10.046%
9	8.192	1034	1038	1042	rBV	1387136	1144317	23.52%	4.068%
10	9.269	1216	1221	1225	rBV	4619311	4865138	100.00%	17.295%
11	9.657	1284	1287	1290	rBV	102952	75459	1.55%	0.268%
12	9.951	1333	1337	1340	rVB	1376233	1199051	24.65%	4.262%
13	10.739	1466	1471	1474	rBV	1838165	1762494	36.23%	6.265%
14	11.433	1585	1589	1593	rBV	1291594	1112266	22.86%	3.954%
15	13.021	1854	1859	1862	rBV	3659513	3703427	76.12%	13.165%
16	13.904	2005	2009	2017	rBV2	55079	59050	1.21%	0.210%
17	14.074	2034	2038	2041	rBV	738246	687161	14.12%	2.443%
18	15.562	2285	2291	2297	rBV	544698	674884	13.87%	2.399%

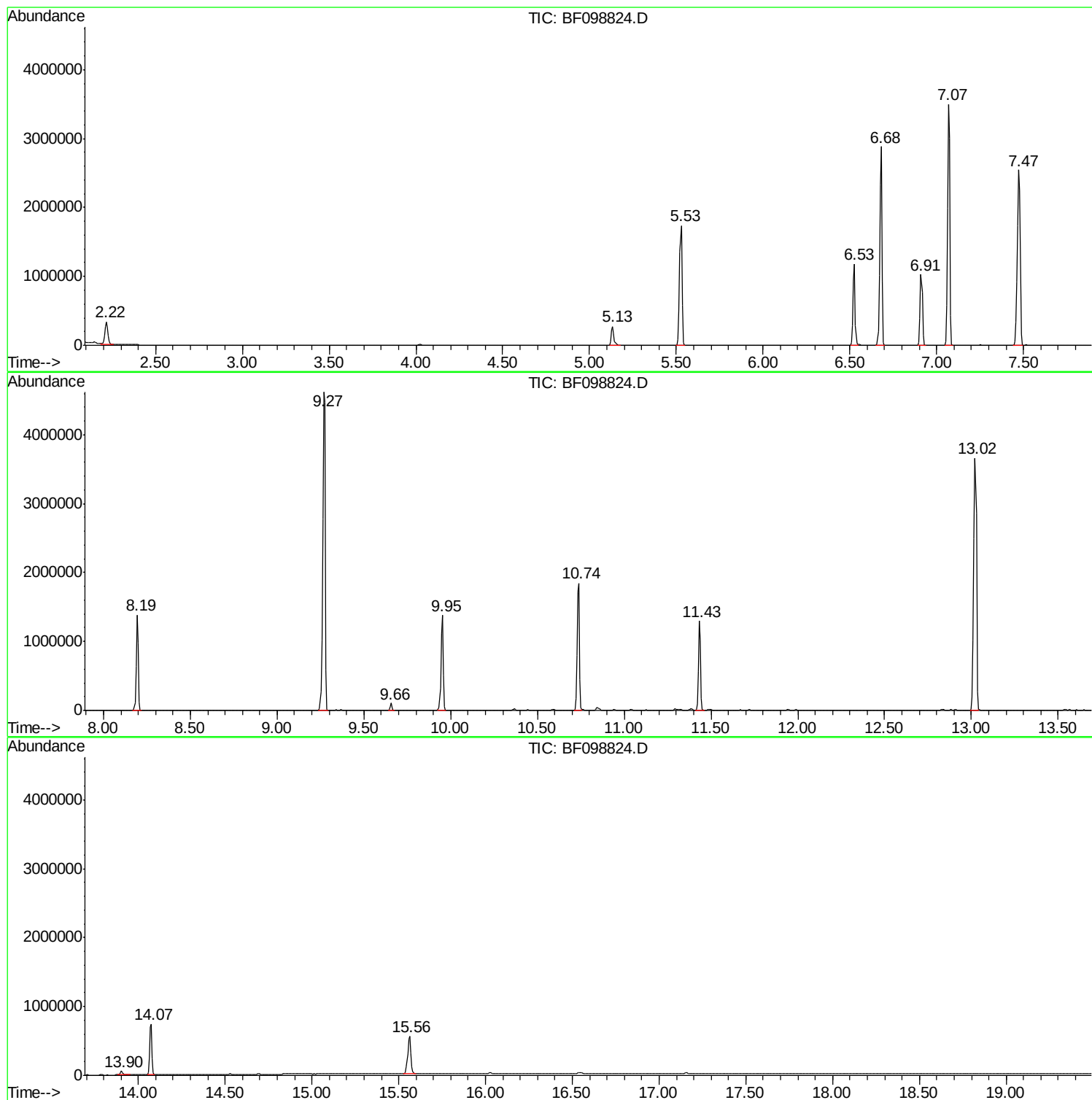
Sum of corrected areas: 28130425

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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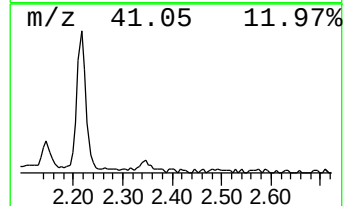
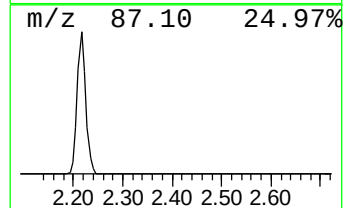
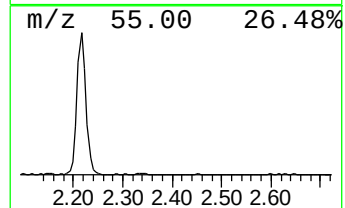
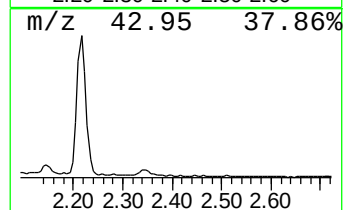
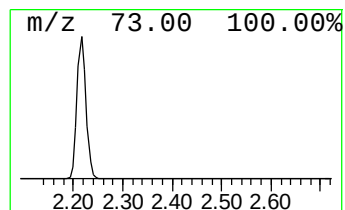
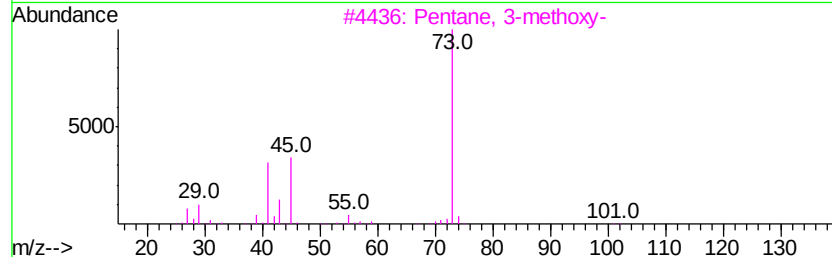
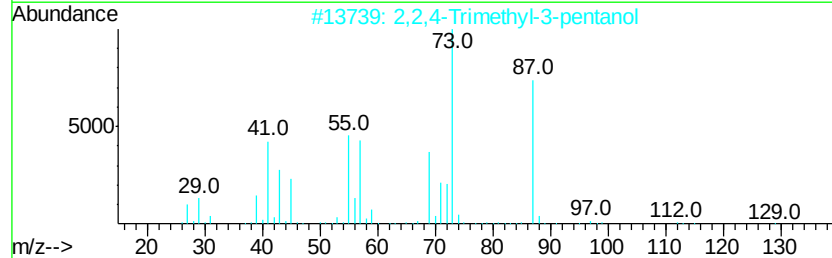
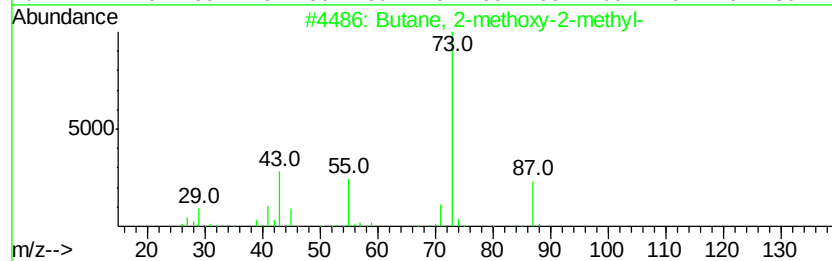
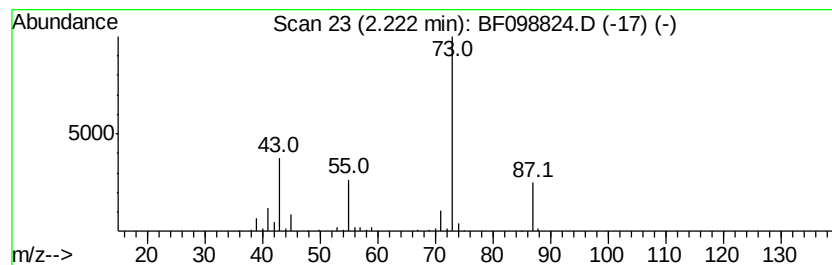
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
2.22	9.78 ng	412205	1,4-Dichlorobenzene-d4	6.91		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
5		1,4-Butanediamine	88	C4H12N2	000110-60-1	9



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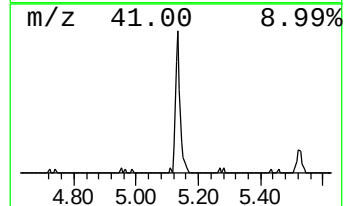
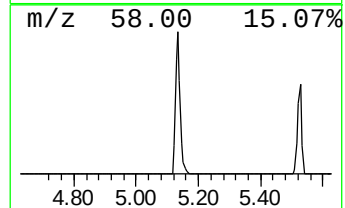
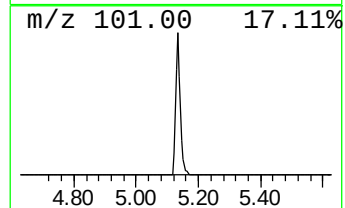
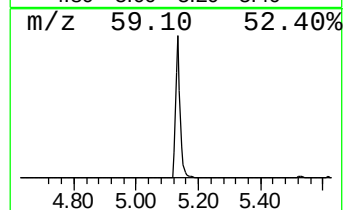
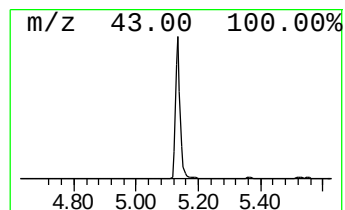
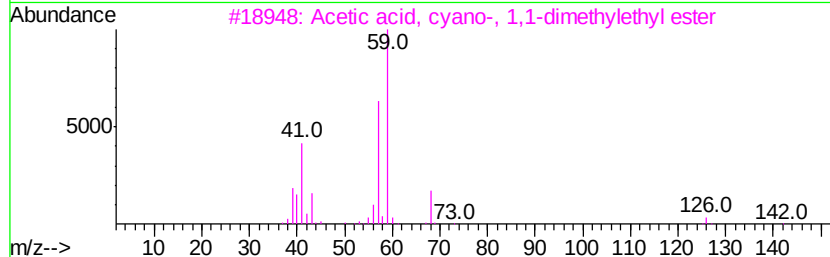
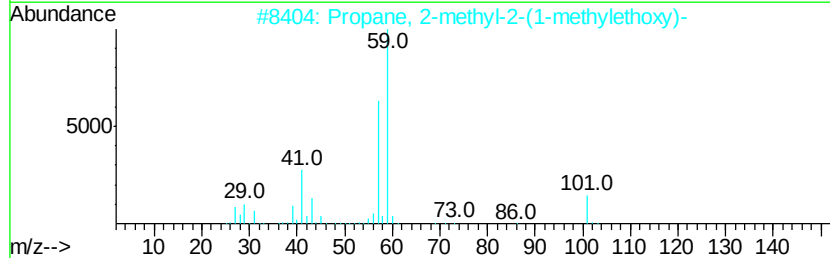
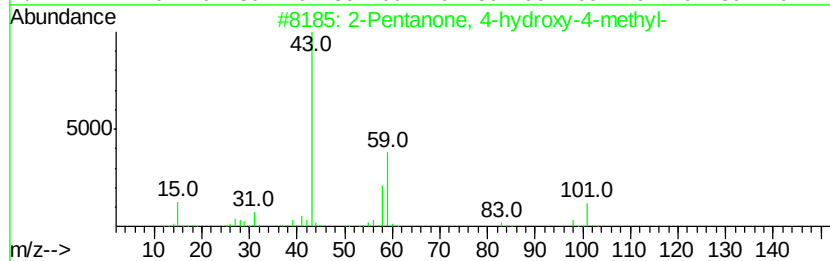
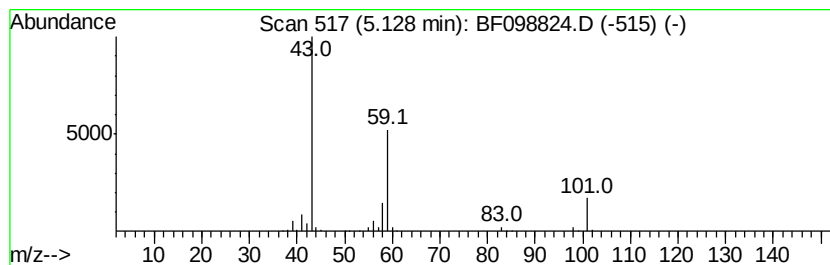
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	6.62 ng	278897	1,4-Dichlorobenzene-d4	6.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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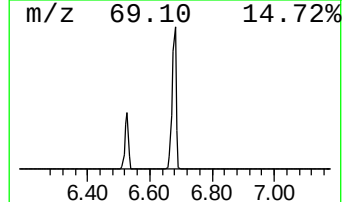
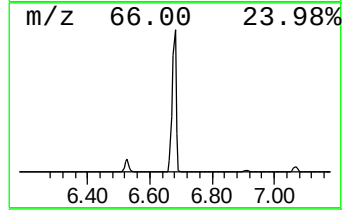
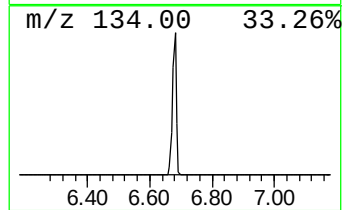
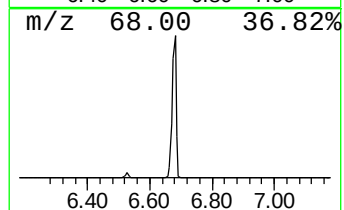
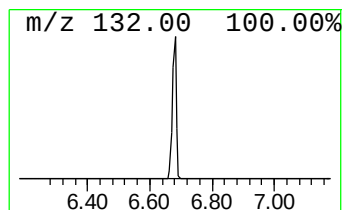
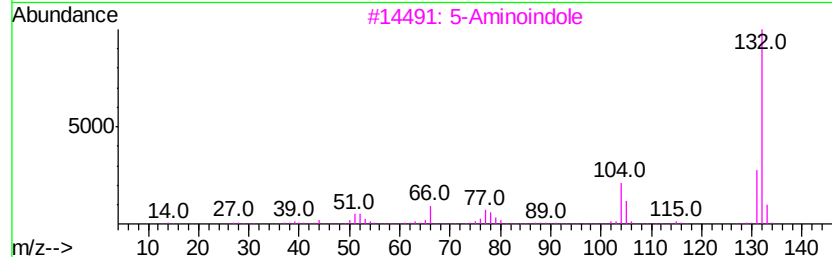
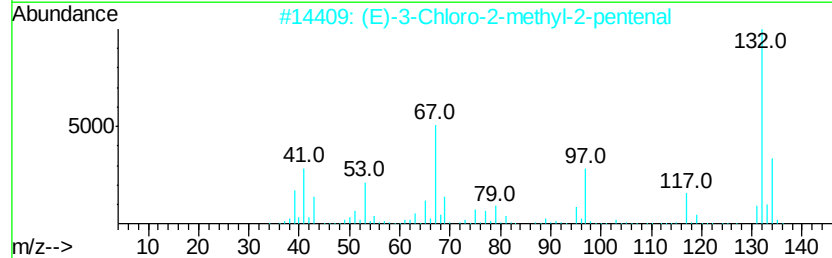
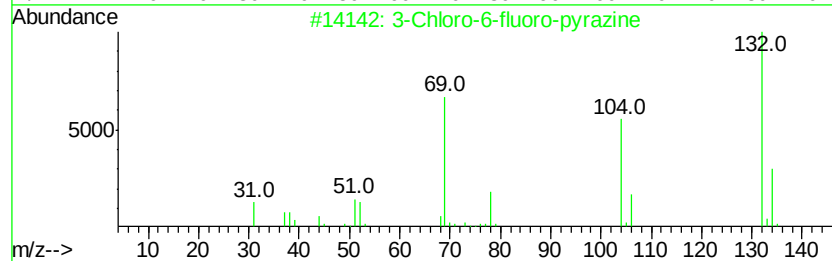
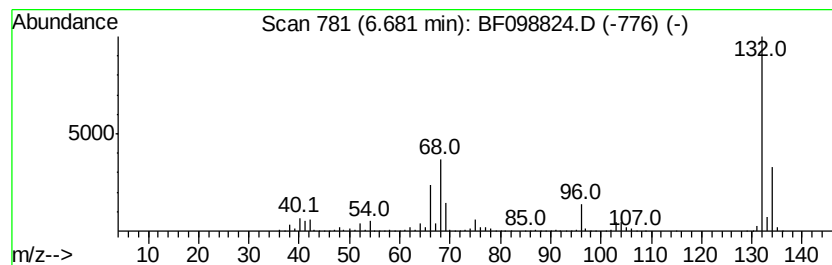
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Peak Number 3 unknown6.68 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	62.26 ng	2623220	1,4-Dichlorobenzene-d4	6.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.22	9.8	ng	412205	1	6.91	842639	20.0
2-Pentanone, 4-hy...	5.13	6.6	ng	278897	1	6.91	842639	20.0
unknown6.68	6.68	62.3	ng	2623220	1	6.91	842639	20.0