

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100417\
 Data File : BF099084.D
 Acq On : 4 Oct 2017 23:20
 Operator : SJ/JU
 Sample : I5644-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-14-COMP

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	2.187	12	17	25	rVB	191158	270891	7.39%	0.891%
2	5.098	508	512	524	rVB	461810	627782	17.13%	2.065%
3	5.492	573	579	582	rBV	3074288	3269253	89.21%	10.754%
4	6.498	744	750	753	rBV	2939033	3264992	89.10%	10.740%
5	6.633	768	773	777	rBV	3012561	3344671	91.27%	11.002%
6	6.863	808	812	816	rBV	985700	771238	21.05%	2.537%
7	7.022	834	839	842	rBV	2790628	2567695	70.07%	8.446%
8	7.428	902	908	911	rBV	2009302	2127627	58.06%	6.999%
9	8.145	1026	1030	1033	rBV	1242555	1051222	28.69%	3.458%
10	9.222	1207	1213	1216	rBV	3768709	3664503	100.00%	12.054%
11	9.610	1275	1279	1282	rBV	476342	388822	10.61%	1.279%
12	9.898	1324	1328	1332	rBV	1177963	1152552	31.45%	3.791%
13	10.322	1397	1400	1403	rVB	48967	38018	1.04%	0.125%
14	10.692	1455	1463	1466	rBV	2003930	2012872	54.93%	6.621%
15	10.792	1477	1480	1489	rBV	58989	62177	1.70%	0.205%
16	11.386	1577	1581	1585	rBV	1331141	1130143	30.84%	3.718%
17	12.974	1846	1851	1854	rBV	3129484	3158672	86.20%	10.390%
18	13.857	1998	2001	2007	rBV	62947	76635	2.09%	0.252%
19	14.027	2026	2030	2033	rBV	857975	817952	22.32%	2.691%
20	15.498	2274	2280	2286	rBV	512029	601944	16.43%	1.980%

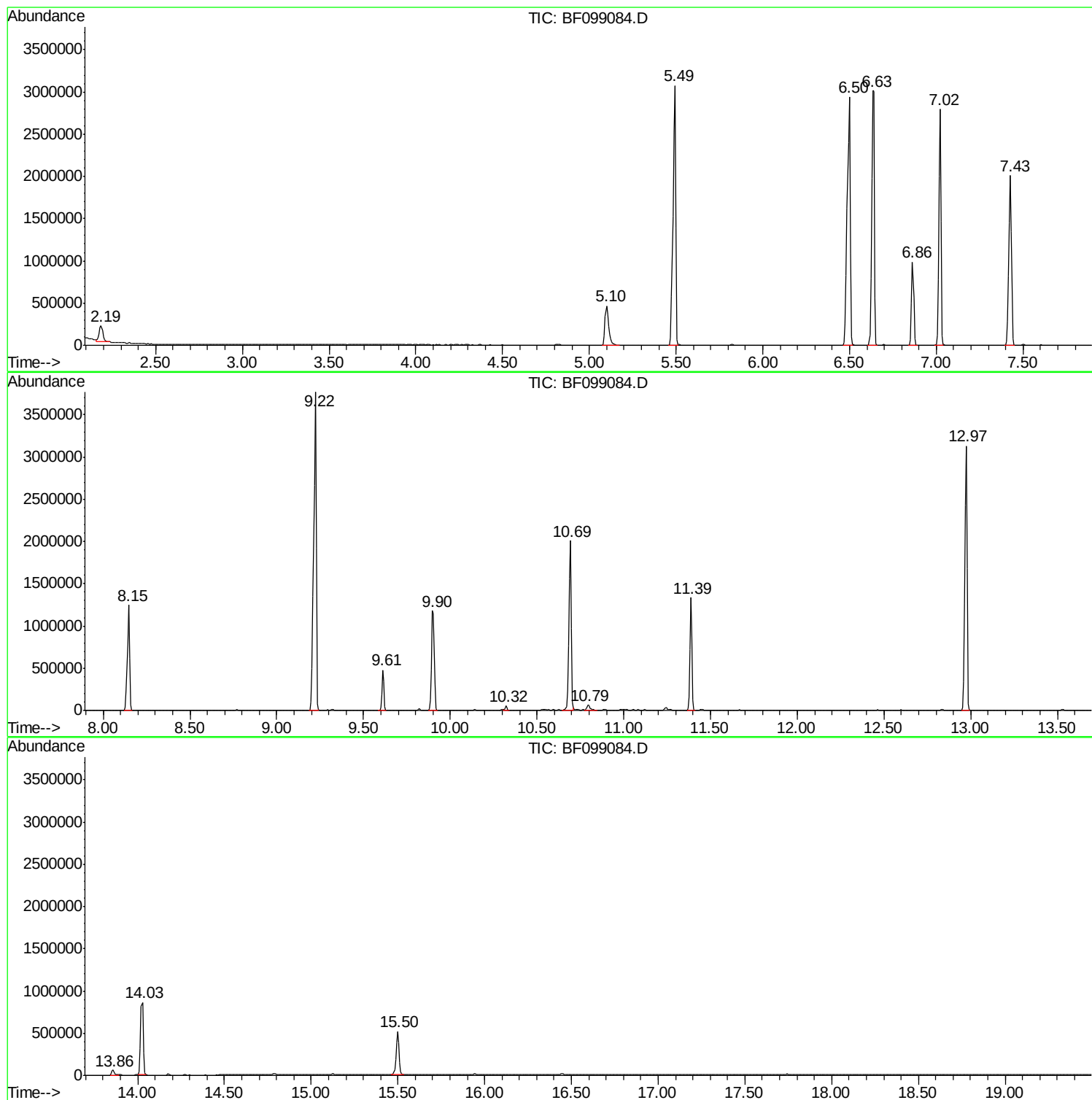
Sum of corrected areas: 30399661

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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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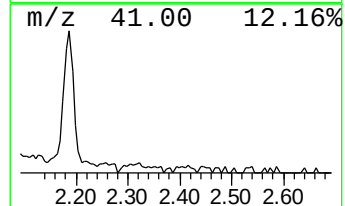
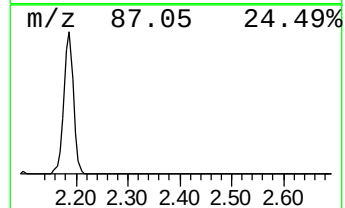
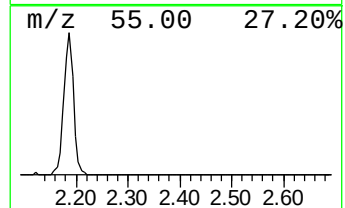
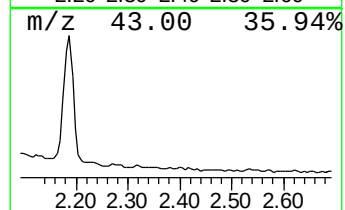
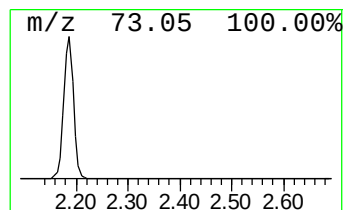
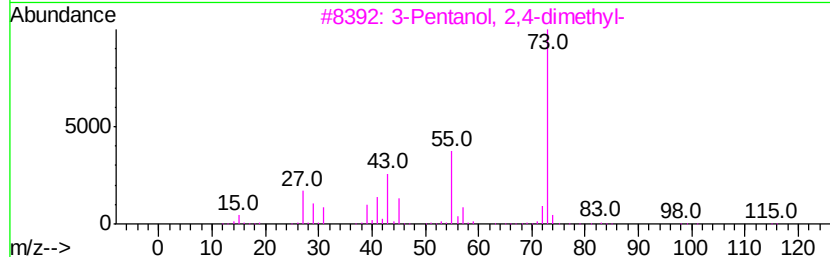
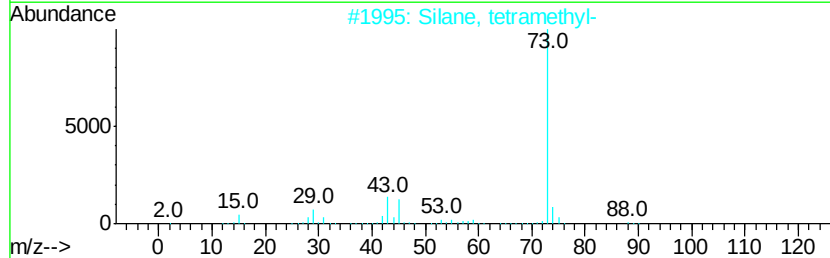
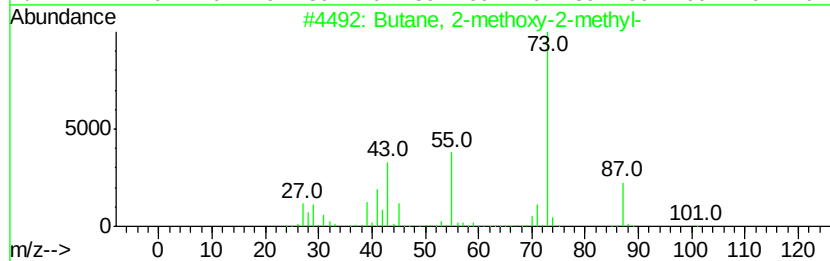
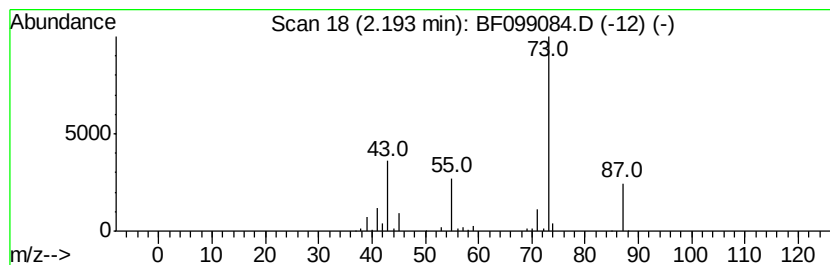
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.19	7.02 ng	270891	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	43
3			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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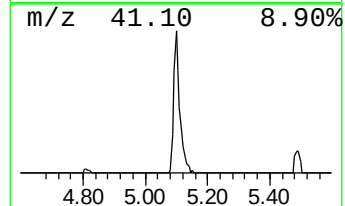
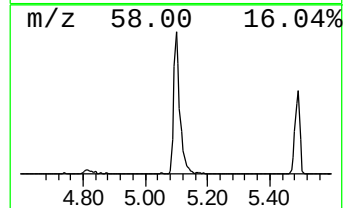
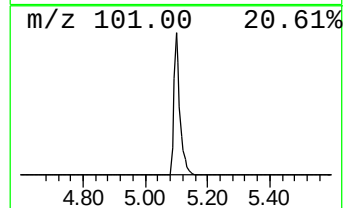
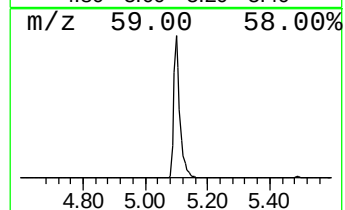
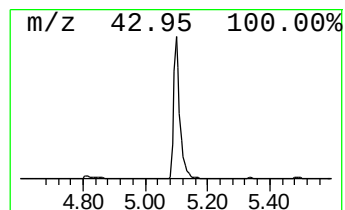
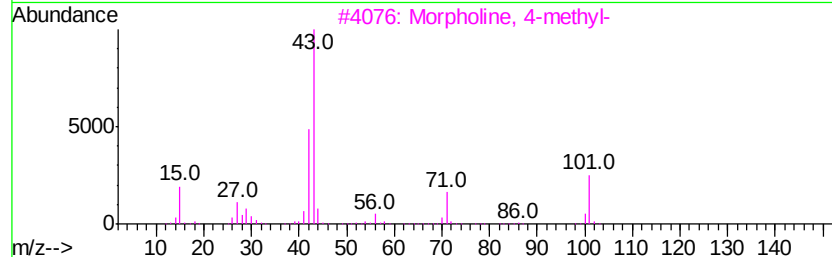
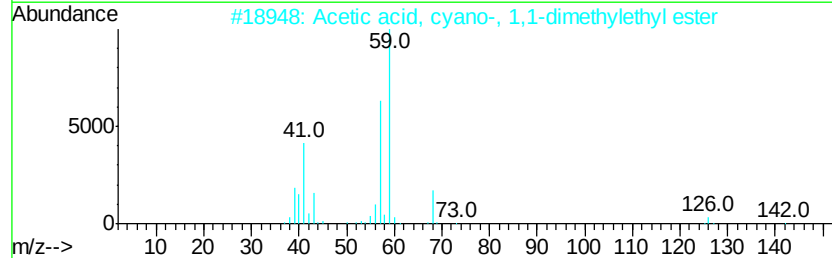
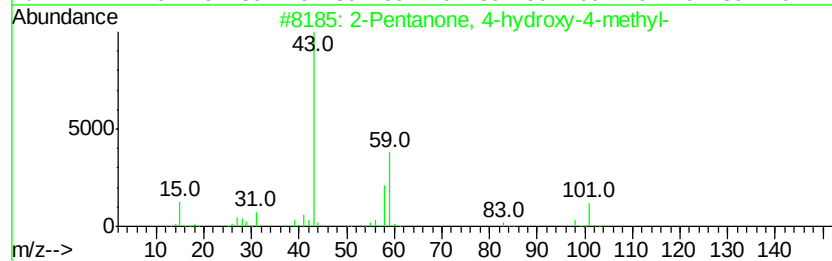
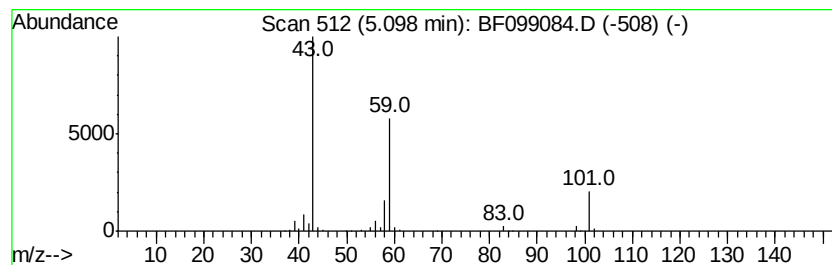
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	16.28 ng	627782	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



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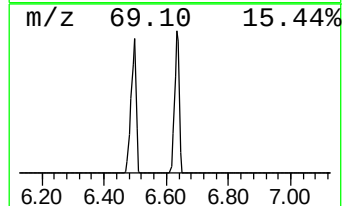
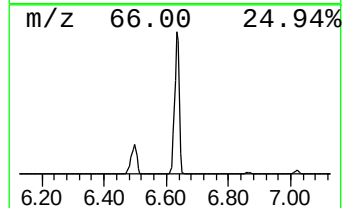
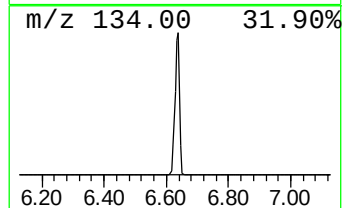
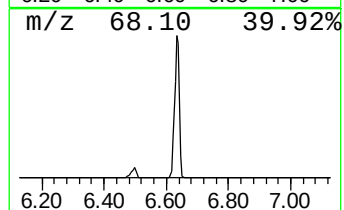
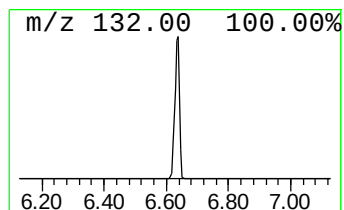
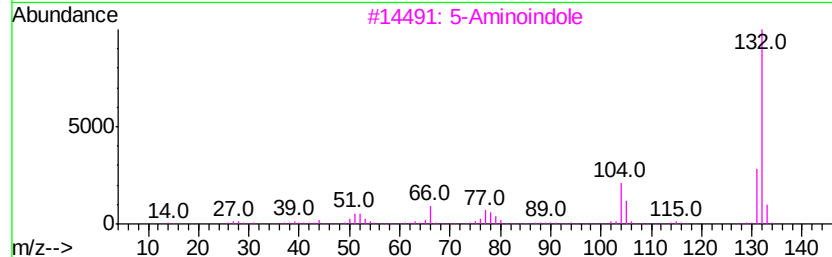
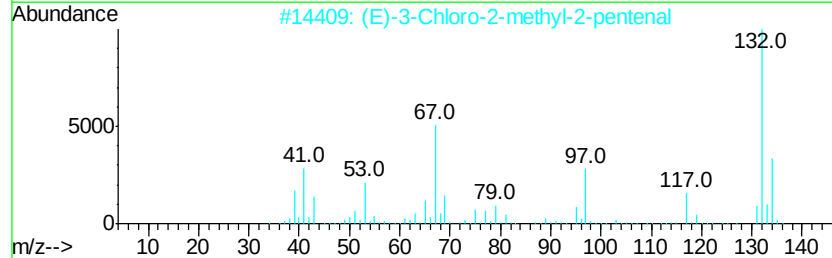
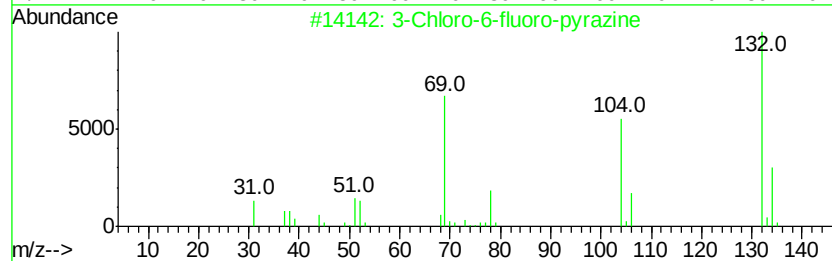
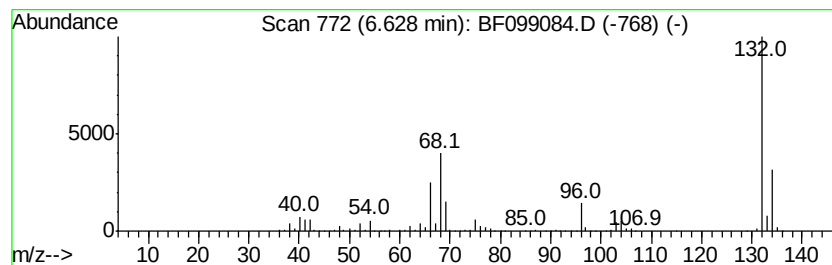
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Peak Number 3 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	86.74 ng	3344670	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal			132	C6H9ClO	031357-76-3	12
3	5-Aminoindole			132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl			189	C12H15NO	1000123-86-3	10
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...	2.19	7.0	ng	270891	1	6.86	771238	20.0
2-Pentanone, 4-hy...	5.10	16.3	ng	627782	1	6.86	771238	20.0
unknown6.63	6.63	86.7	ng	3344670	1	6.86	771238	20.0