

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120415\
 Data File : BF083511.D
 Acq On : 5 Dec 2015 13:28
 Operator : UM/IZ
 Sample : G4595-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20151124MGP224BRV139

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-BF120415.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	2.841	99	101	117	rBV7	94922	468357	8.69%	1.319%
2	3.127	124	126	130	rVB	95845	154232	2.86%	0.434%
3	3.584	163	166	180	rBV	218897	348172	6.46%	0.981%
4	4.030	203	205	224	rBV	1345226	1956872	36.30%	5.513%
5	5.321	315	318	327	rBV	592787	1214368	22.52%	3.421%
6	5.459	327	330	343	rVB	3186523	3799563	70.48%	10.704%
7	5.767	355	357	367	rBV	746667	920751	17.08%	2.594%
8	5.984	373	376	379	rBV	2960049	3540416	65.67%	9.974%
9	6.590	426	429	432	rBV	2037052	3064147	56.83%	8.632%
10	7.665	521	523	535	rBV	818919	1205683	22.36%	3.397%
11	9.413	673	676	679	rBV	3619471	5279704	97.93%	14.873%
12	10.453	765	767	774	rBV	928810	1407505	26.11%	3.965%
13	11.299	838	841	844	rBV	59376	81277	1.51%	0.229%
14	11.745	877	880	883	rBV	2242758	3041422	56.41%	8.568%
15	12.076	906	909	914	rBV	50816	87063	1.61%	0.245%
16	12.854	974	977	985	rVB	995527	1330642	24.68%	3.749%
17	14.637	1130	1133	1136	rBV	36619	55999	1.04%	0.158%
18	15.494	1204	1208	1210	rBV	3210624	5391305	100.00%	15.188%
19	17.037	1341	1343	1352	rVB	725419	1121960	20.81%	3.161%
20	17.231	1358	1360	1363	rVB	55774	69244	1.28%	0.195%
21	18.671	1483	1486	1494	rBV	692613	889061	16.49%	2.505%
22	18.889	1502	1505	1508	rBV	48608	69975	1.30%	0.197%

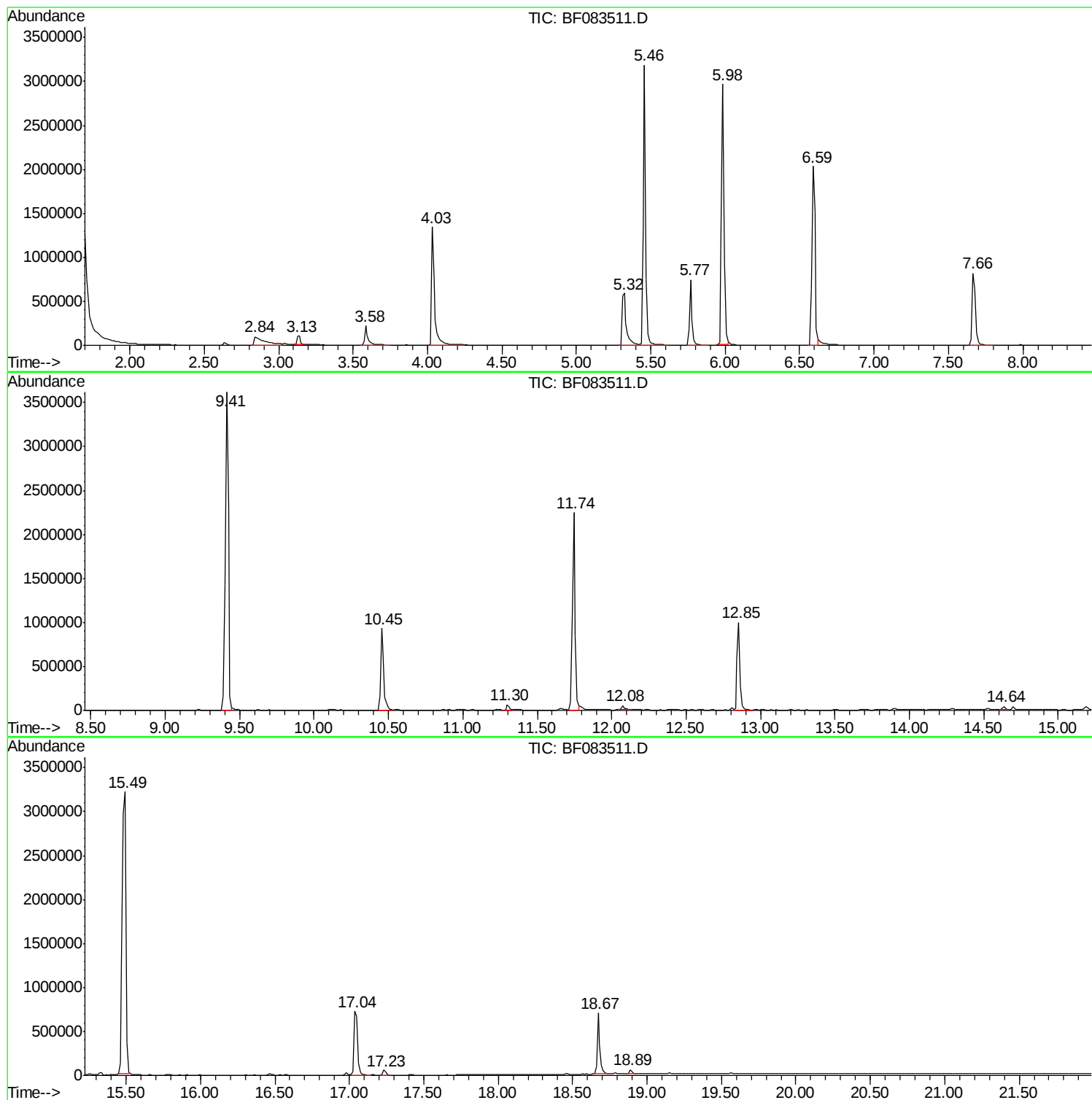
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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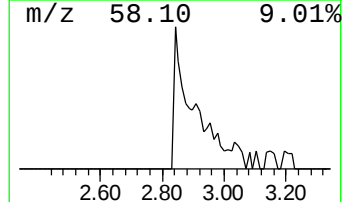
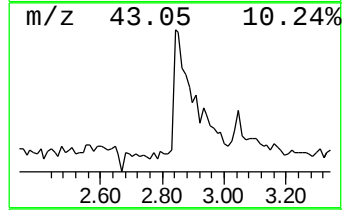
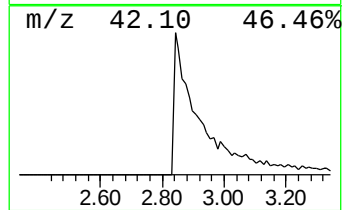
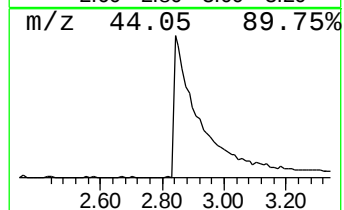
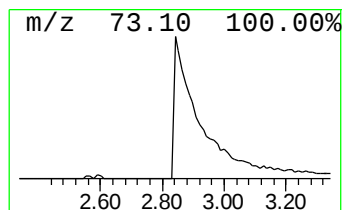
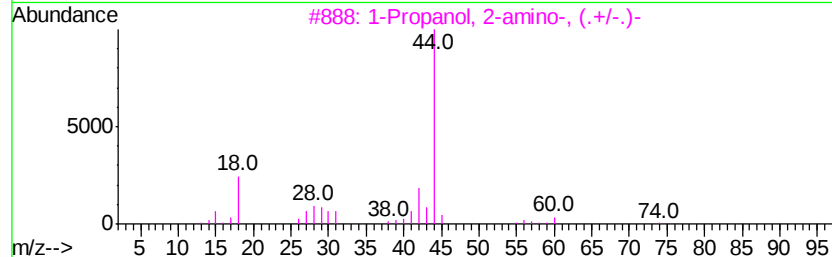
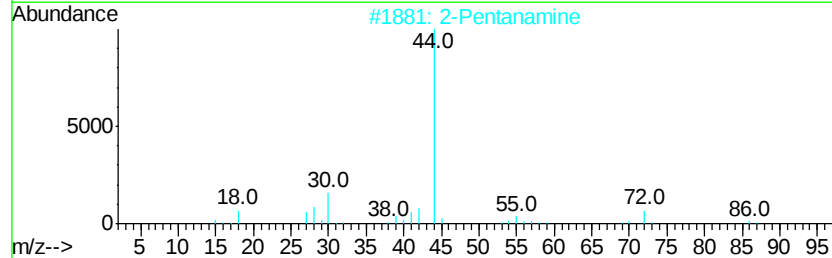
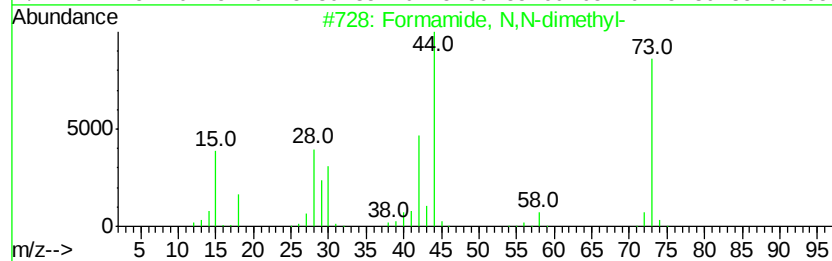
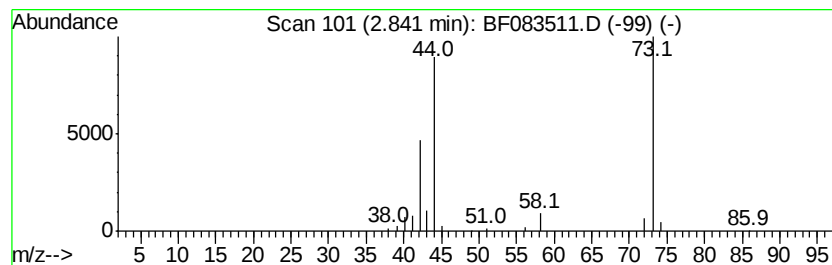
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Formamide, N,N-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.84	10.17 ng	468357	1,4-Dichlorobenzene-d4	5.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	90
2			2-Pentanamine	87	C5H13N	000625-30-9	9
3			1-Propanol, 2-amino-, (.+/-.)-	75	C3H9NO	006168-72-5	9
4			N-Ethylformamide	73	C3H7NO	000627-45-2	5
5			Formic acid, ethenyl ester	72	C3H4O2	000692-45-5	5



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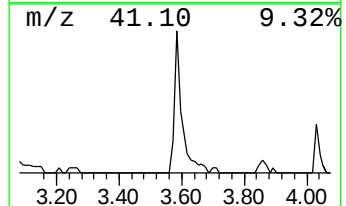
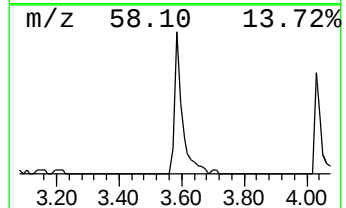
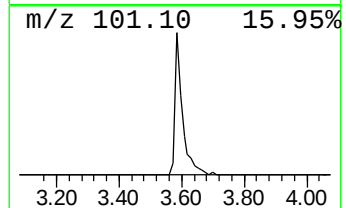
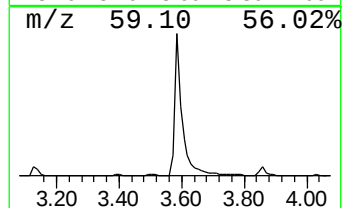
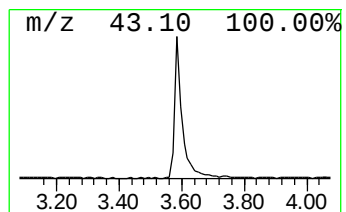
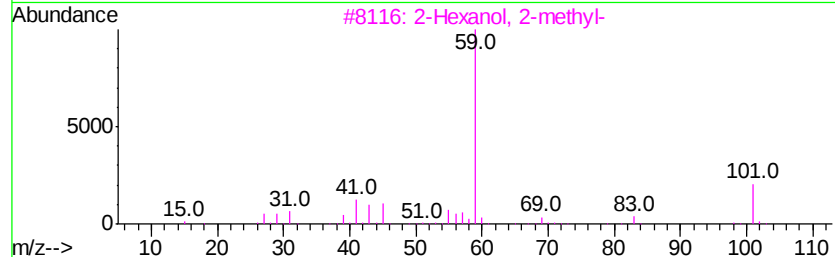
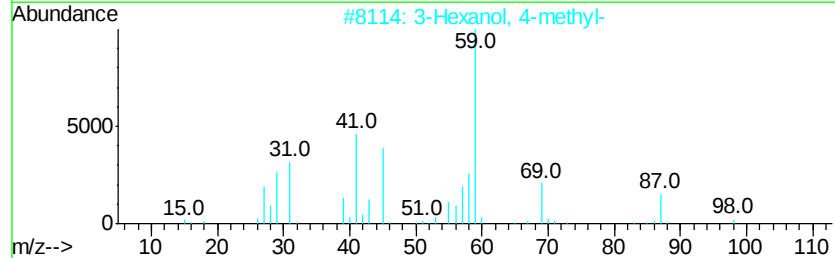
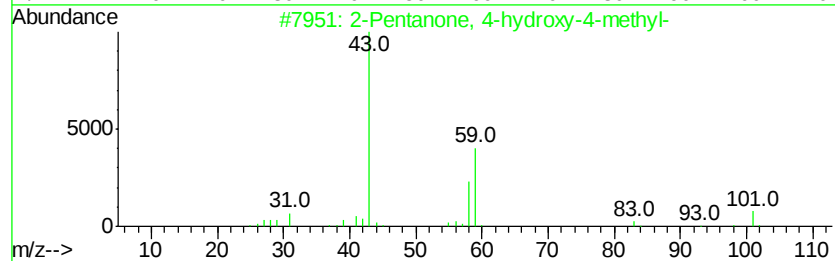
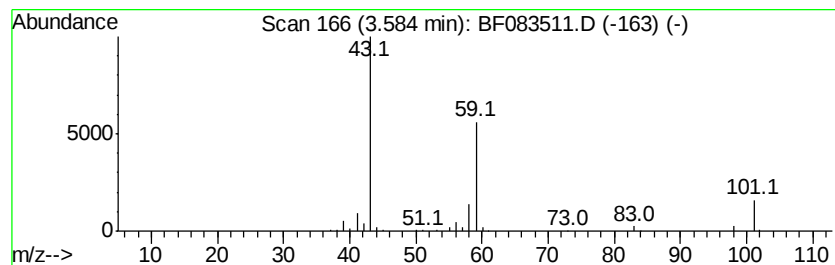
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.58	7.56 ng	348172	1,4-Dichlorobenzene-d4	5.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	32
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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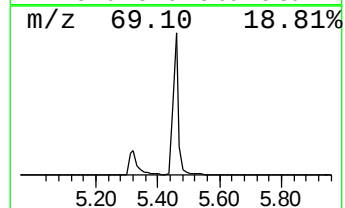
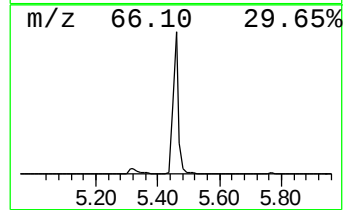
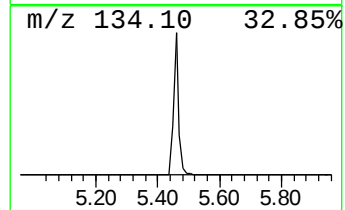
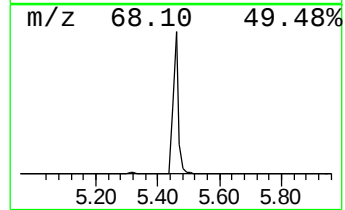
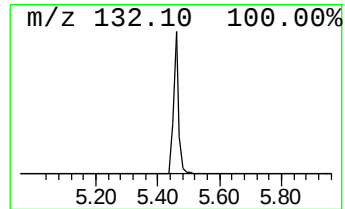
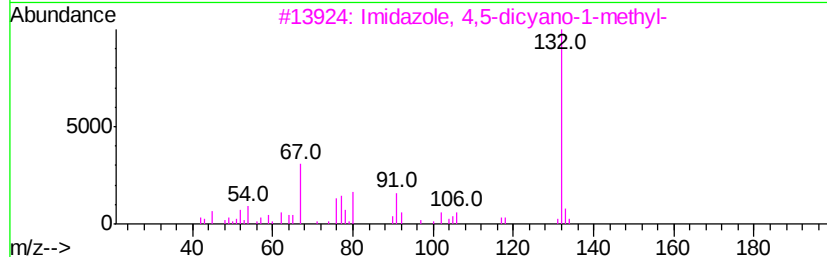
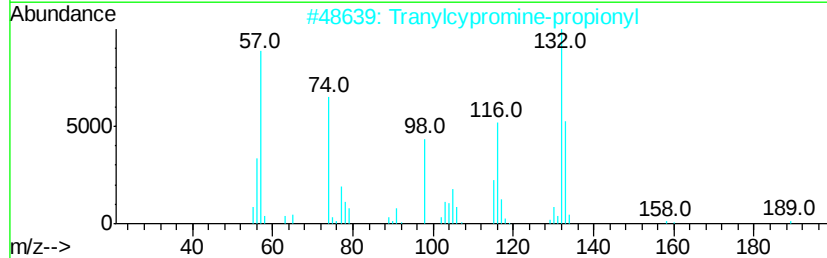
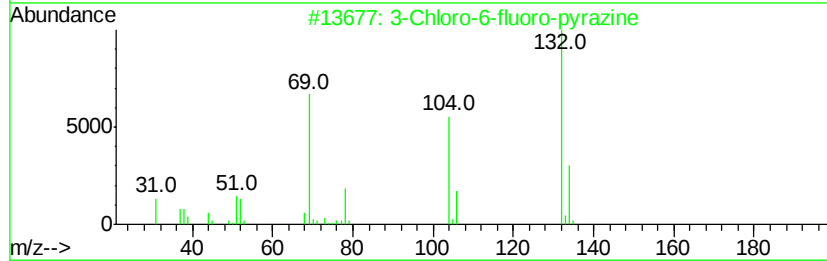
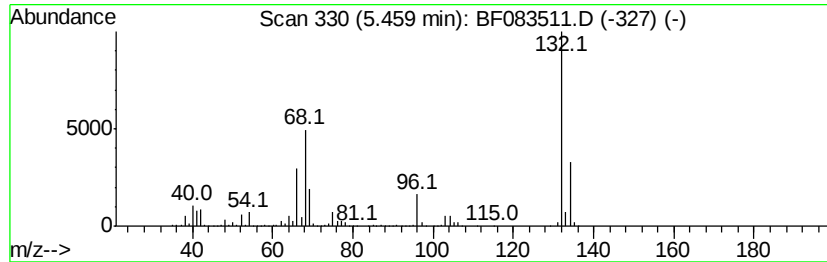
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Peak Number 4 unknown5.46 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.46	82.53 ng	3799560	1,4-Dichlorobenzene-d4	5.77

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	10
3		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9
4		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Formamide, N,N-di...	2.84	10.2	ng	468357	1	5.77	920751	20.0
2-Pentanone, 4-hy...	3.58	7.6	ng	348172	1	5.77	920751	20.0
unknown5.46	5.46	82.5	ng	3799560	1	5.77	920751	20.0