

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030216\
 Data File : BF085147.D
 Acq On : 3 Mar 2016 4:11
 Operator : SJ/IZ
 Sample : H1623-12
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HSR-WC-39-022516

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-BF030116.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	2.938	55	57	63	rVB	125460	205636	3.64%	0.421%
2	5.213	253	256	264	rVB	1180341	1589582	28.13%	3.255%
3	5.613	288	291	293	rBV	4441733	5301941	93.81%	10.858%
4	6.619	375	379	381	rBV	4374998	5055459	89.45%	10.353%
5	6.756	388	391	394	rBV	4149318	5225728	92.46%	10.702%
6	6.996	409	412	414	rVB	802615	1095346	19.38%	2.243%
7	7.144	423	425	428	rVB	3688173	4129854	73.07%	8.458%
8	7.556	457	461	463	rBV	3419520	3905484	69.10%	7.998%
9	8.276	521	524	528	rBV2	1647971	2268320	40.14%	4.645%
10	8.985	584	586	588	rVB	190450	156031	2.76%	0.320%
11	9.087	592	595	597	rVV	108591	94195	1.67%	0.193%
12	9.350	615	618	621	rBV	5782834	5651578	100.00%	11.574%
13	10.025	675	677	679	rBV	1229478	1515023	26.81%	3.103%
14	10.059	679	680	682	rVB	210916	165252	2.92%	0.338%
15	10.230	693	695	697	rBV	103855	85061	1.51%	0.174%
16	10.573	724	725	727	rVB	105781	81046	1.43%	0.166%
17	10.813	744	746	749	rBV2	2848661	3783323	66.94%	7.748%
18	11.511	805	807	811	rBV	1410912	1474182	26.08%	3.019%
19	13.099	943	946	948	rBV	5157098	4876436	86.28%	9.987%
20	14.151	1035	1038	1040	rBV	998231	974994	17.25%	1.997%
21	15.625	1164	1167	1178	rBV	802119	1015271	17.96%	2.079%
22	16.608	1250	1253	1256	rBV	35546	62236	1.10%	0.127%
23	17.214	1303	1306	1312	rVB	27304	58642	1.04%	0.120%
24	17.934	1365	1369	1377	rVB3	20543	59062	1.05%	0.121%

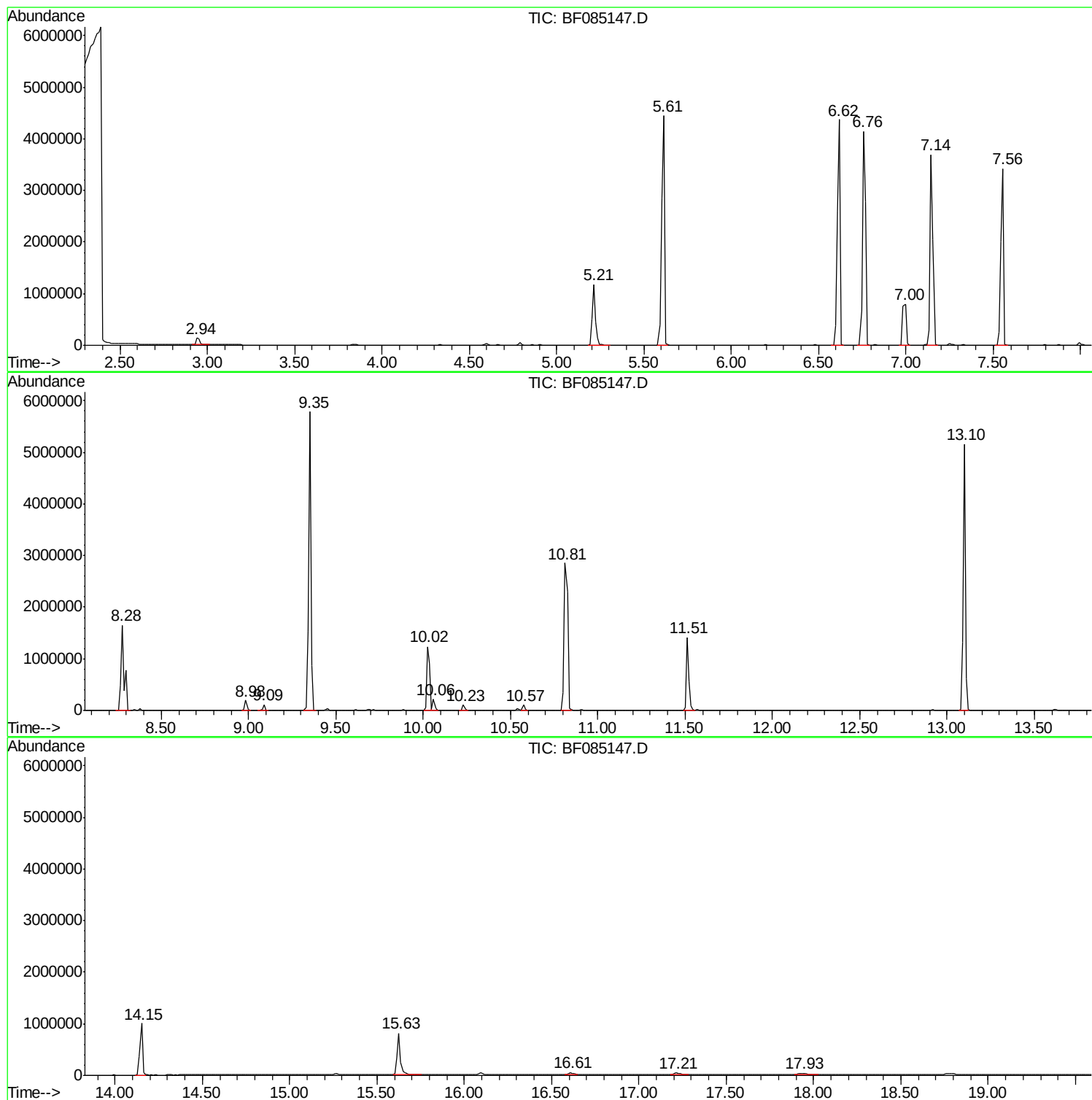
Sum of corrected areas: 48829682

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030116.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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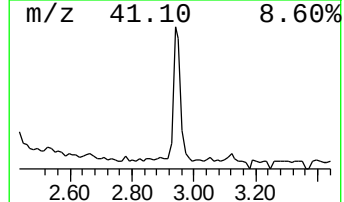
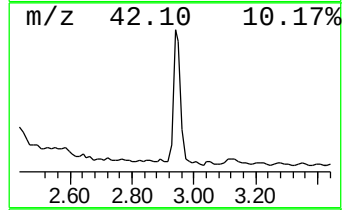
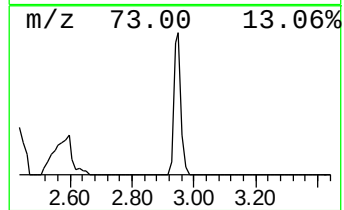
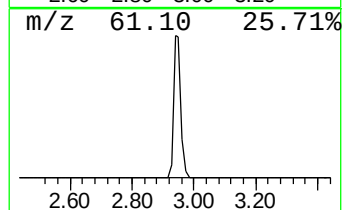
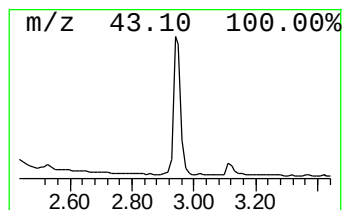
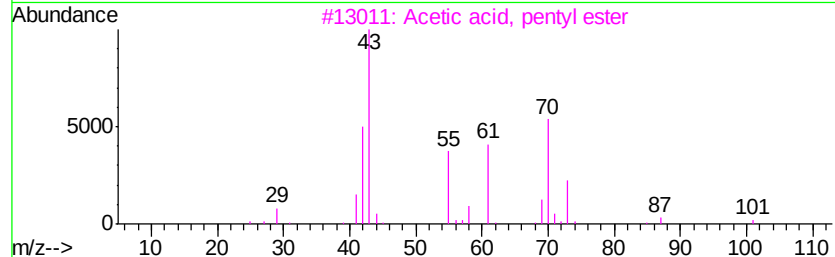
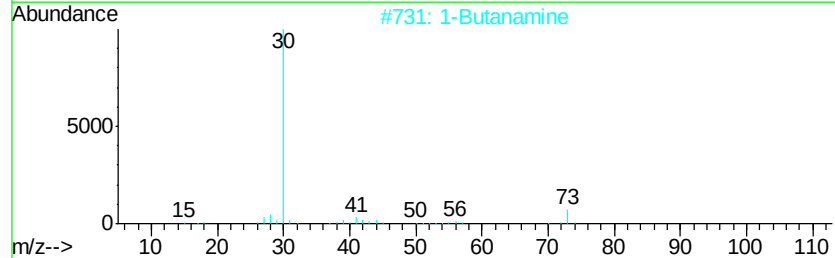
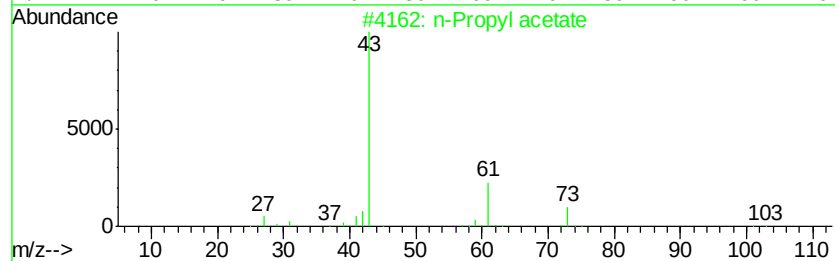
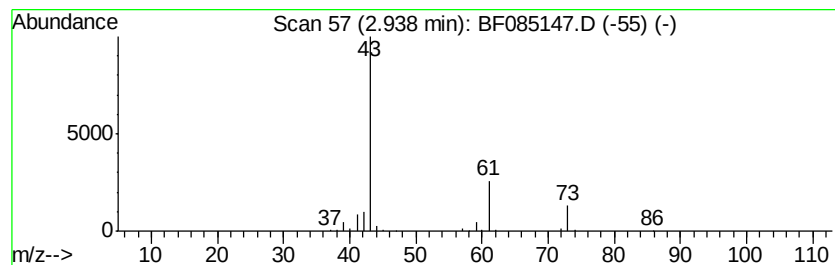
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Propyl acetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.94	3.75 ng	205636	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2		1-Butanamine	73	C4H11N	000109-73-9	9
3		Acetic acid, pentyl ester	130	C7H14O2	000628-63-7	9
4		Isobutylamine	73	C4H11N	000078-81-9	7
5		Pentane	72	C5H12	000109-66-0	4



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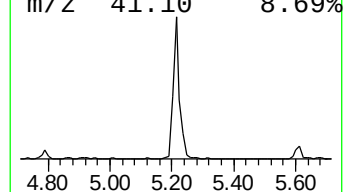
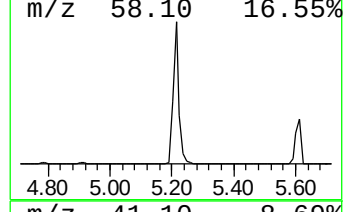
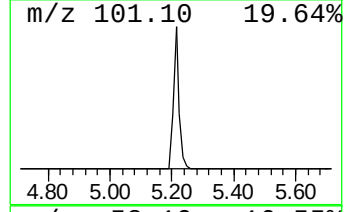
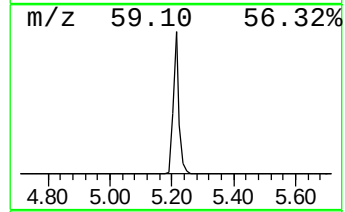
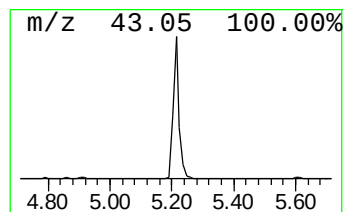
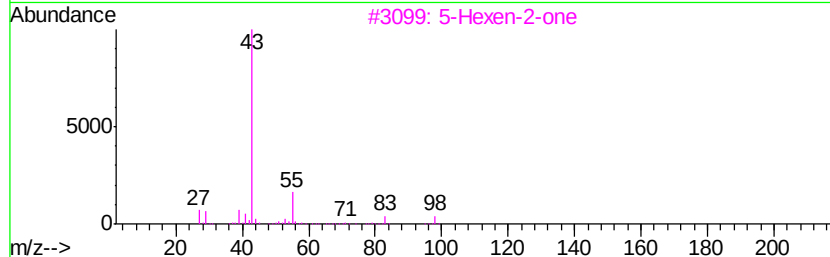
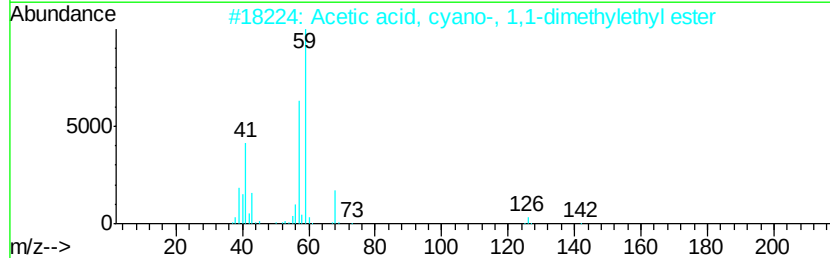
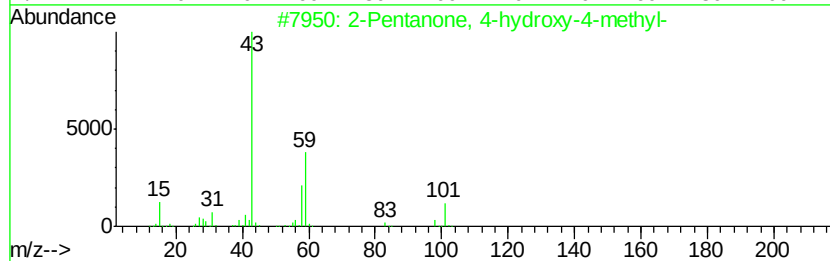
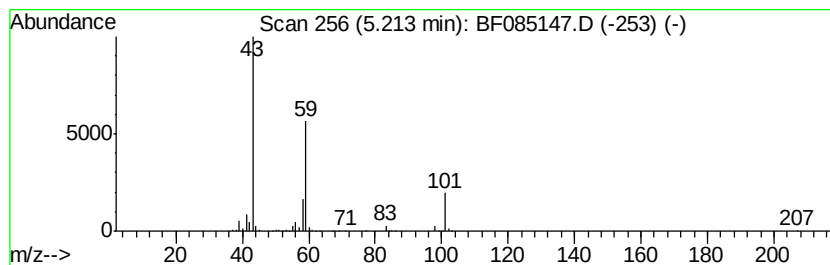
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	29.02 ng	1589580	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	53
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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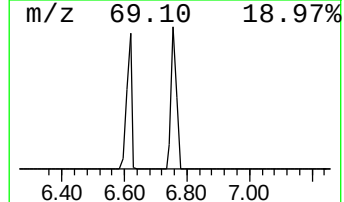
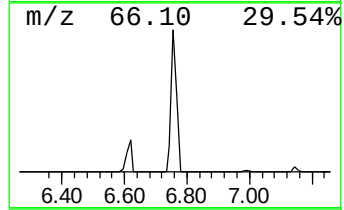
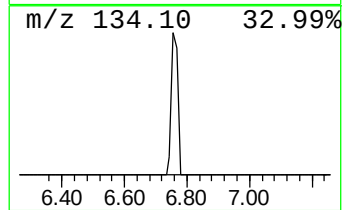
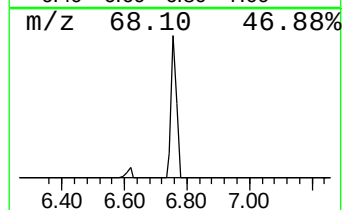
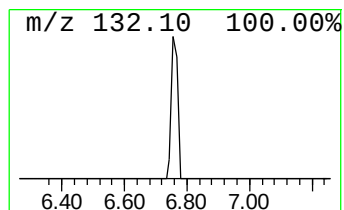
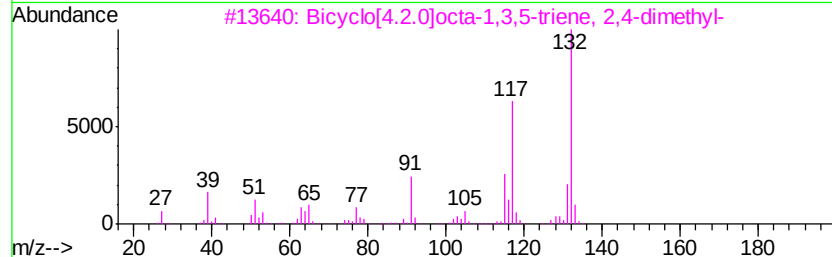
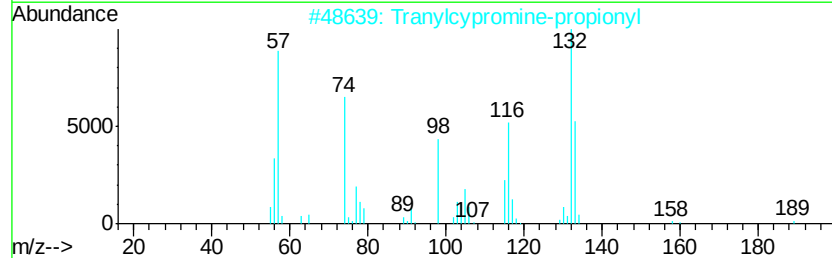
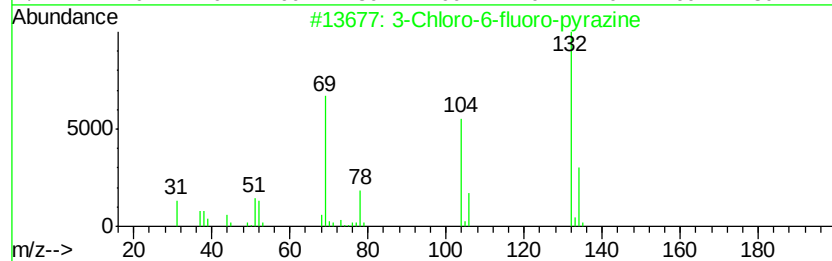
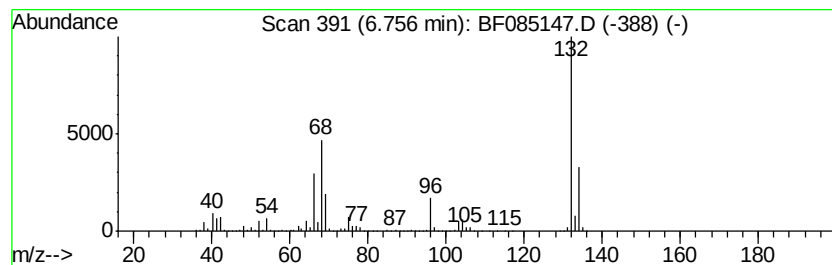
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Peak Number 3 unknown6.76 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.76	95.42 ng	5225730	1,4-Dichlorobenzene-d4	7.00

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		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Propyl acetate	2.94	3.8	ng	205636	1	7.00	1095350	20.0
2-Pentanone, 4-hy...	5.21	29.0	ng	1589580	1	7.00	1095350	20.0
unknown6.76	6.76	95.4	ng	5225730	1	7.00	1095350	20.0