

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030216\
 Data File : BF085143.D
 Acq On : 3 Mar 2016 2:20
 Operator : SJ/IZ
 Sample : H1623-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HSR-WC-35-022516

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:\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	54	57	61	rVB	169923	238398	4.36%	0.535%
2	4.595	199	202	205	rBV	536785	738146	13.50%	1.655%
3	5.213	253	256	260	rBV	1015982	1358009	24.84%	3.045%
4	5.613	287	291	293	rBV	3456734	4649383	85.03%	10.425%
5	6.619	375	379	381	rBV	3356517	4357891	79.70%	9.771%
6	6.756	388	391	394	rBV	3987217	4651818	85.08%	10.430%
7	6.996	409	412	414	rBV	748329	1021985	18.69%	2.291%
8	7.144	423	425	428	rVB	3509995	3710701	67.86%	8.320%
9	7.556	457	461	463	rBV	2890561	3534333	64.64%	7.925%
10	8.276	521	524	526	rBV	1561297	1488743	27.23%	3.338%
11	9.350	615	618	620	rBV	5779659	5467770	100.00%	12.260%
12	10.025	675	677	680	rBV	1167315	1483331	27.13%	3.326%
13	10.813	743	746	749	rBV2	2736113	3598299	65.81%	8.068%
14	11.510	805	807	810	rBV	1336543	1397937	25.57%	3.134%
15	13.099	943	946	949	rBV	5120409	4892625	89.48%	10.970%
16	14.151	1035	1038	1040	rBV	1167120	1063779	19.46%	2.385%
17	15.625	1164	1167	1170	rBV	758399	946153	17.30%	2.121%

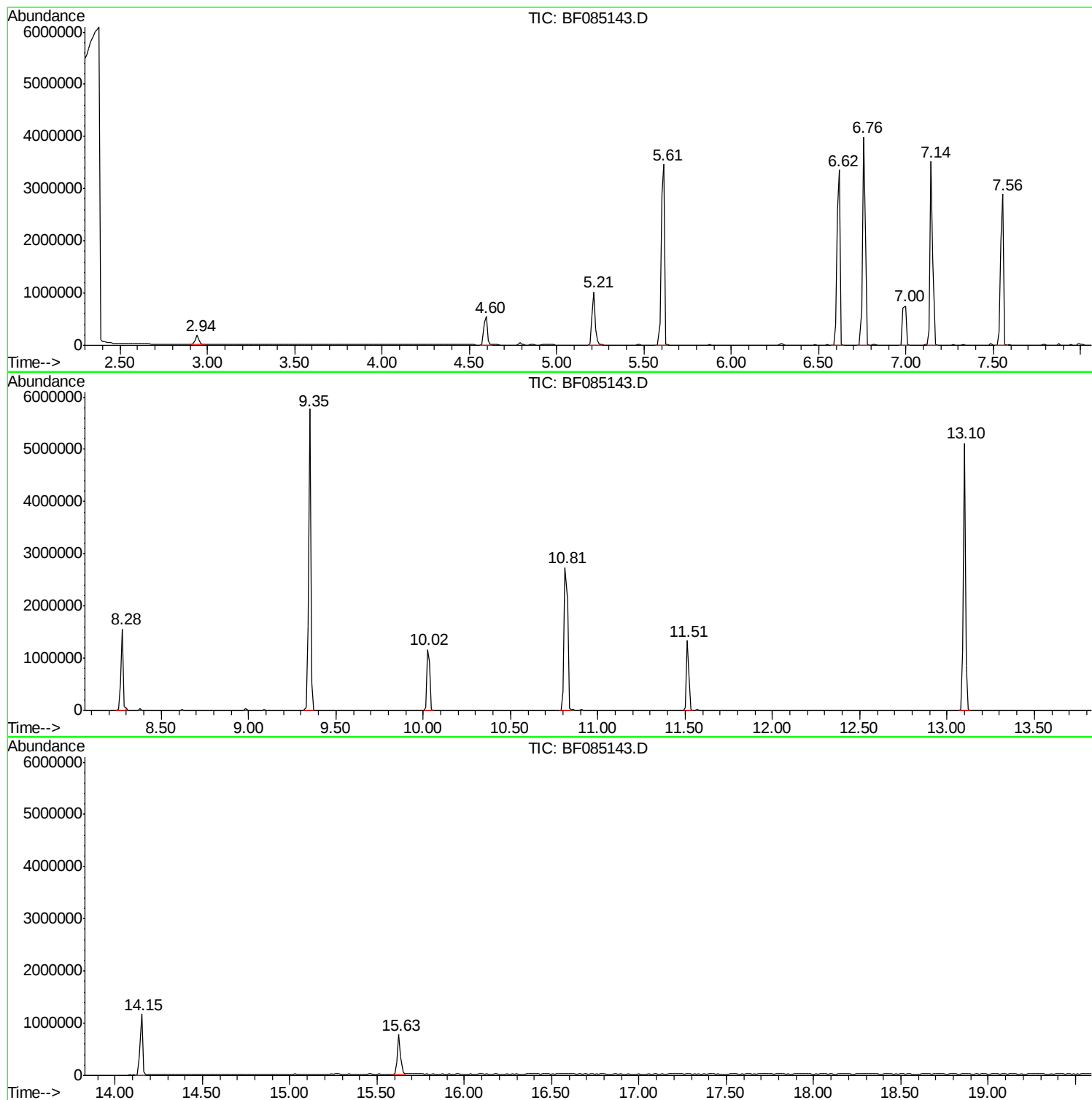
Sum of corrected areas: 44599301

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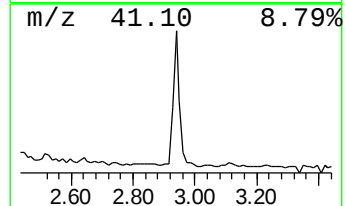
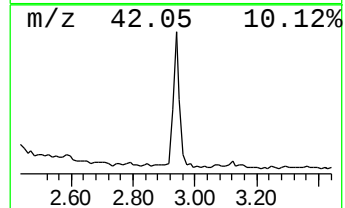
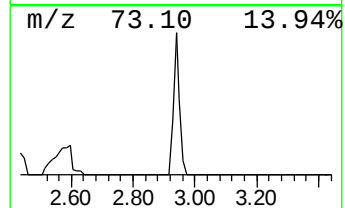
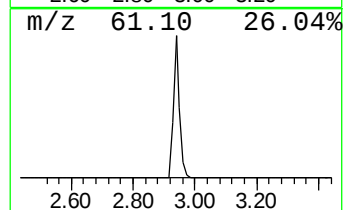
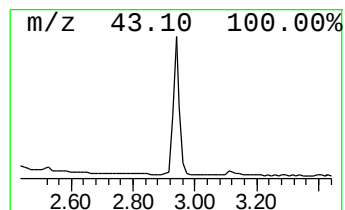
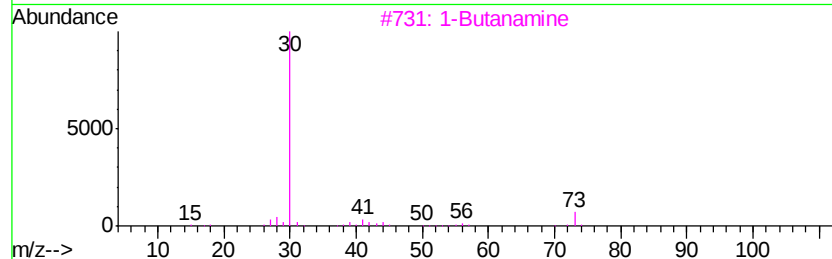
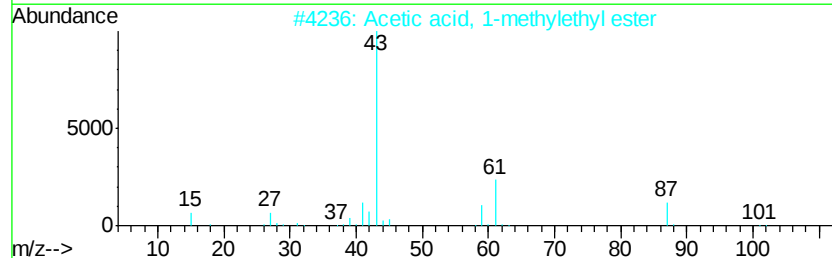
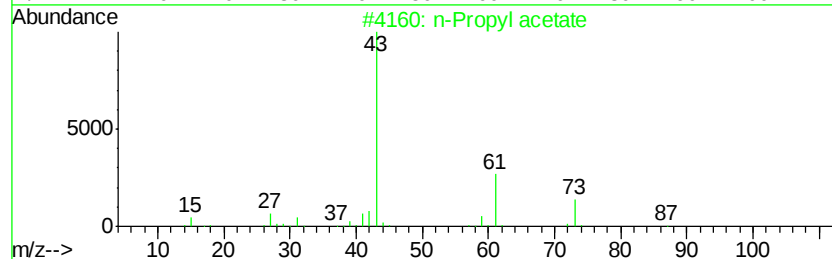
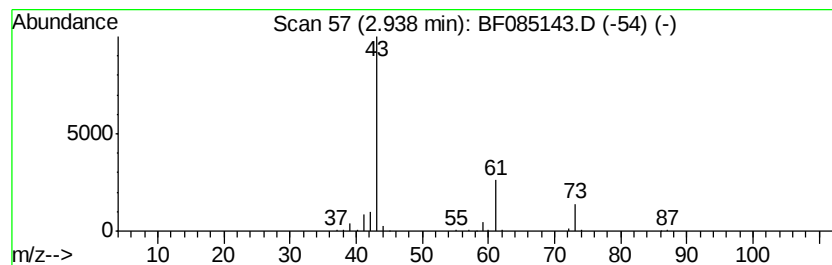
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Propyl acetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.94	4.67 ng	238398	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		Acetic acid, 1-methylethyl ester	102	C5H10O2	000108-21-4	9
3		1-Butanamine	73	C4H11N	000109-73-9	7
4		Isobutylamine	73	C4H11N	000078-81-9	5
5		Pentane	72	C5H12	000109-66-0	4



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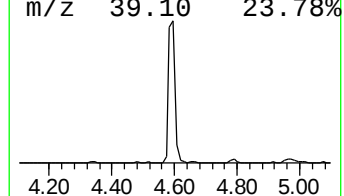
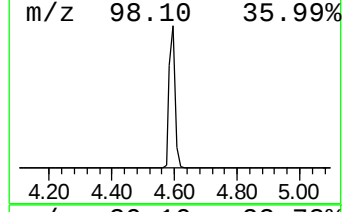
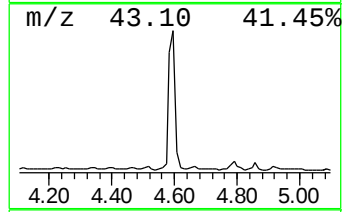
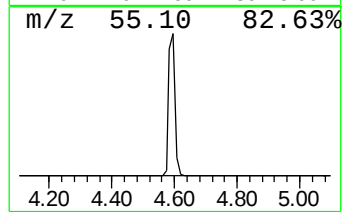
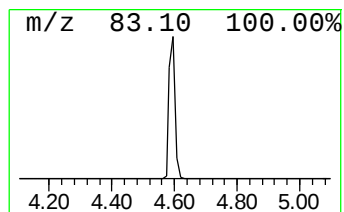
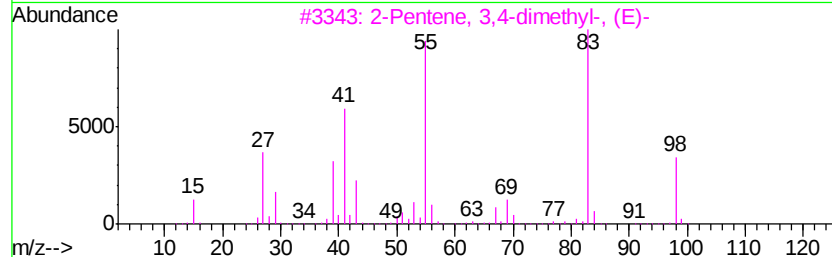
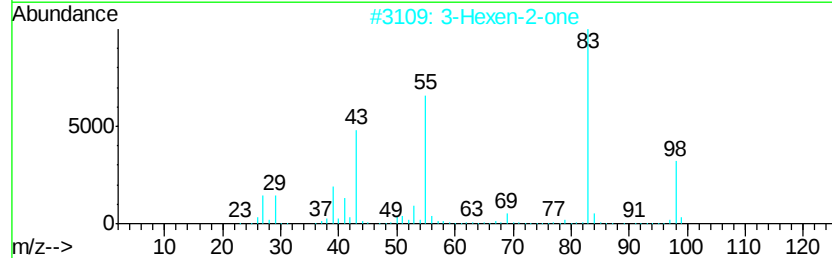
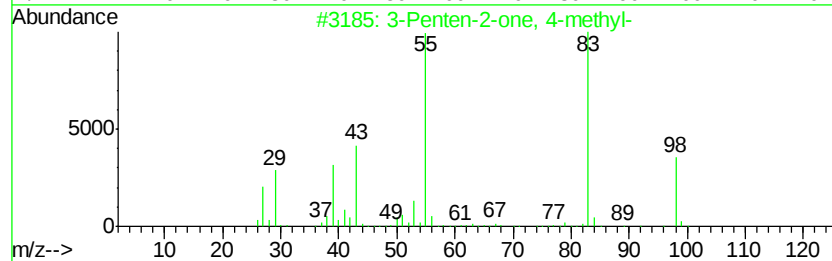
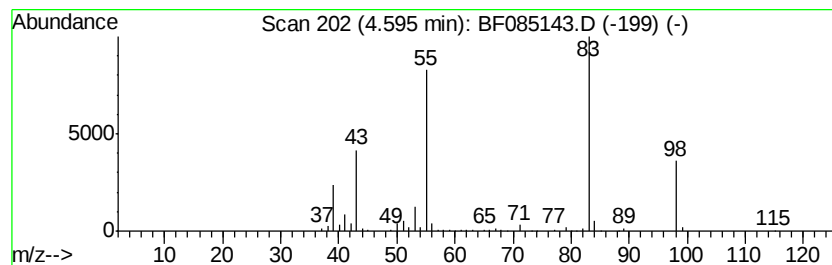
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.60	14.45 ng	738146	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2		3-Hexen-2-one	98	C6H10O	000763-93-9	90
3		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4		Furan, 2-methoxy-	98	C5H6O2	025414-22-6	86
5		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86



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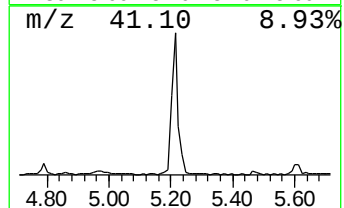
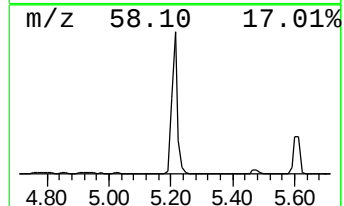
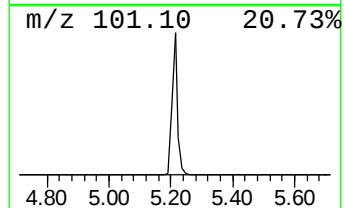
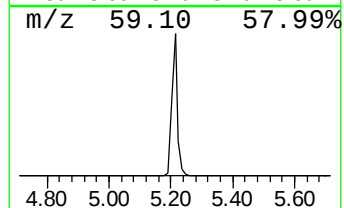
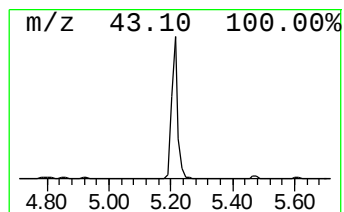
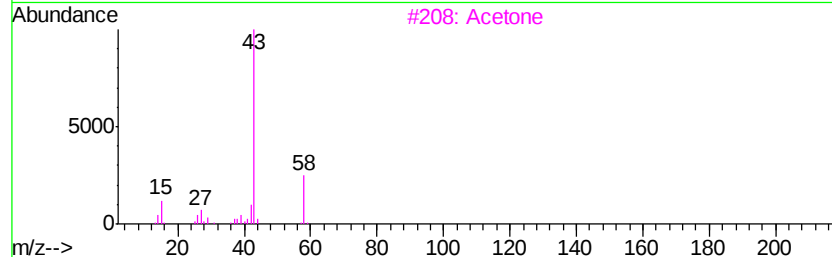
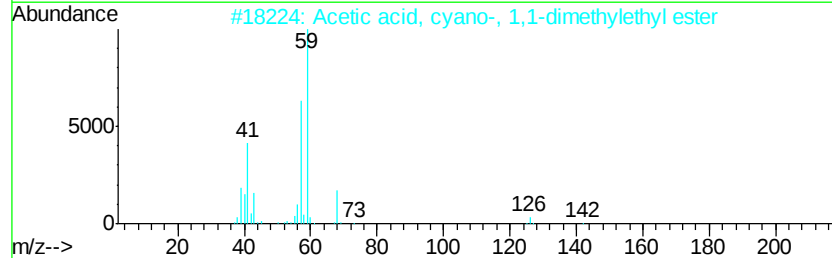
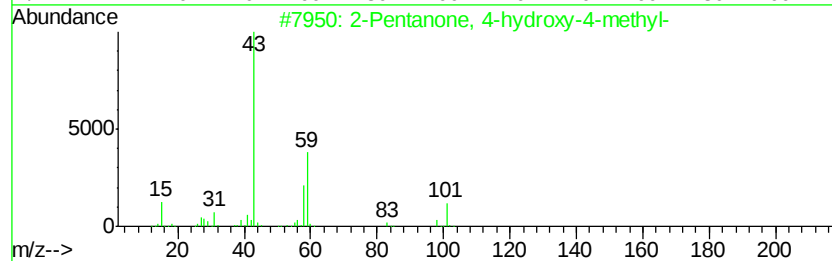
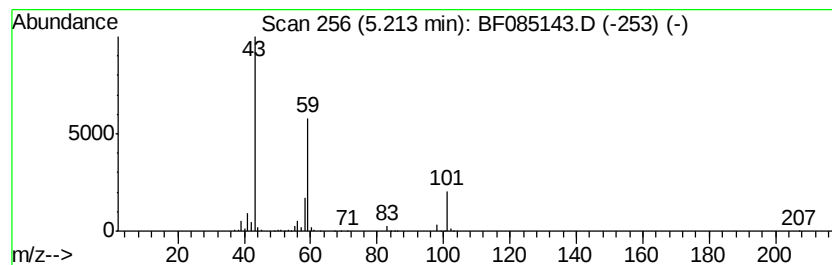
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	26.58 ng	1358010	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	50
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3		Acetone	58	C3H6O	000067-64-1	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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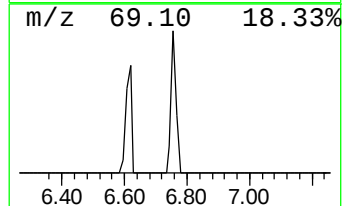
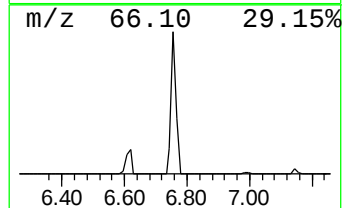
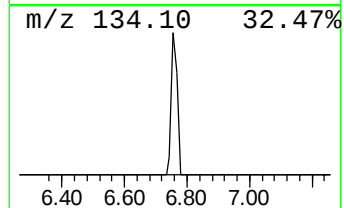
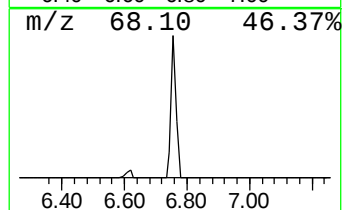
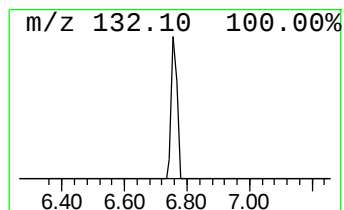
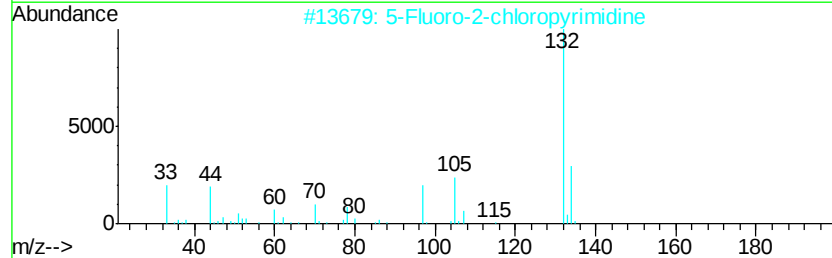
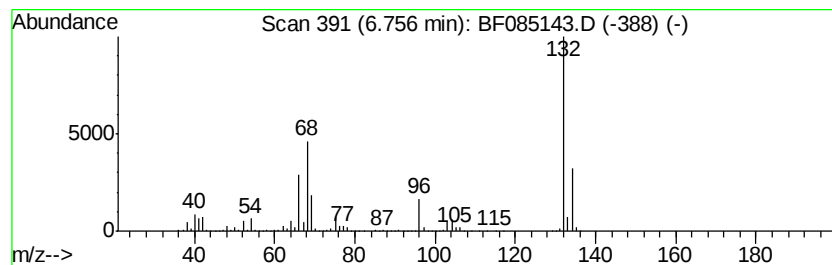
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Peak Number 4 unknown6.76 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.76	91.04 ng	4651820	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		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Propyl acetate	2.94	4.7	ng	238398	1	7.00	1021990	20.0
3-Penten-2-one, 4...	4.60	14.4	ng	738146	1	7.00	1021990	20.0
2-Pentanone, 4-hy...	5.21	26.6	ng	1358010	1	7.00	1021990	20.0
unknown6.76	6.76	91.0	ng	4651820	1	7.00	1021990	20.0