

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041119\
Quantitation Report (QT Reviewed)

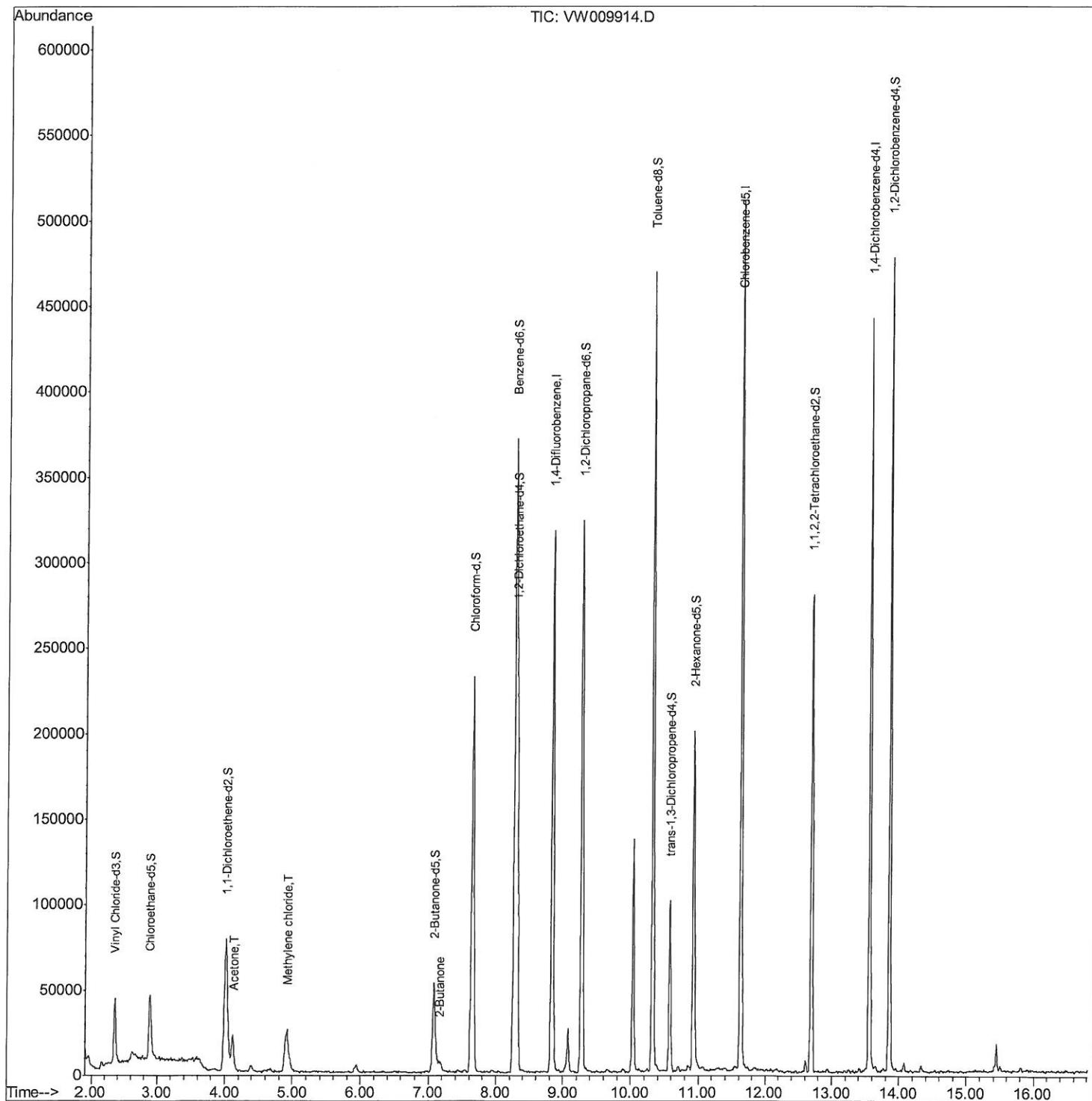
Data File : VW009914.D
Acq On : 11 Apr 2019 14:55
Operator : SY/VA
Sample : K2303-07
Misc : 6.04G/10ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF8A2

Manual Integrations
APPROVED

MMDadoda
4/15/2019 12:30:27 AM

Quant Time: Apr 12 03:31:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 12 01:59:20 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041119\
Quantitation Report (Qedit)

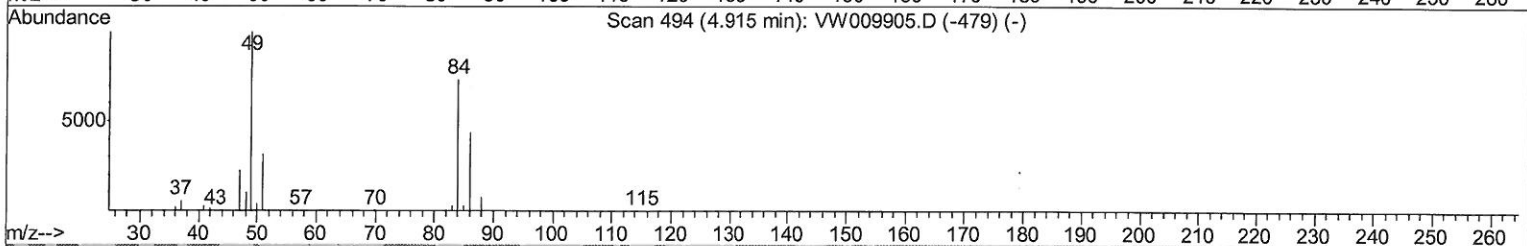
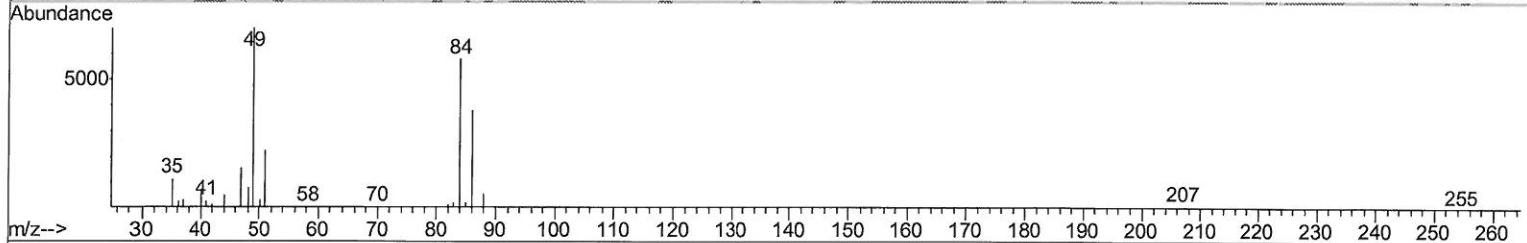
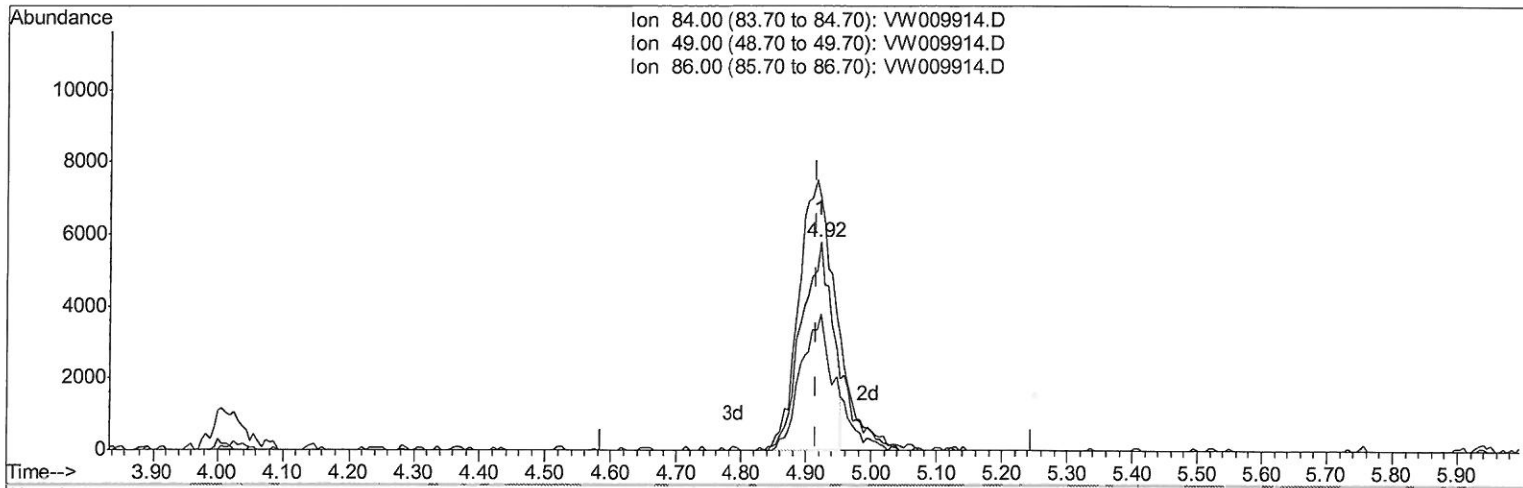
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TIC: VW009914.D

(16) Methylene chloride (T)

4.922min (+0.006) 4.51ug/L

response 18969

Ion	Exp%	Act%
84.00	100	100
49.00	140.40	120.76
86.00	66.30	65.57
0.00	0.00	0.00

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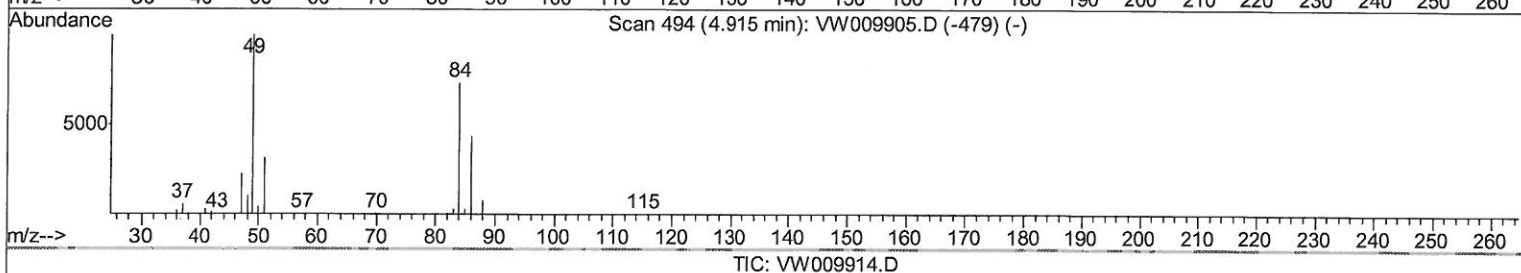
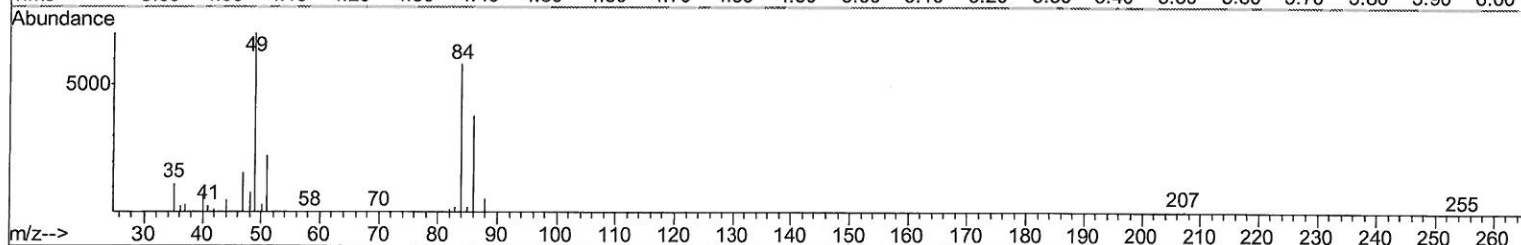
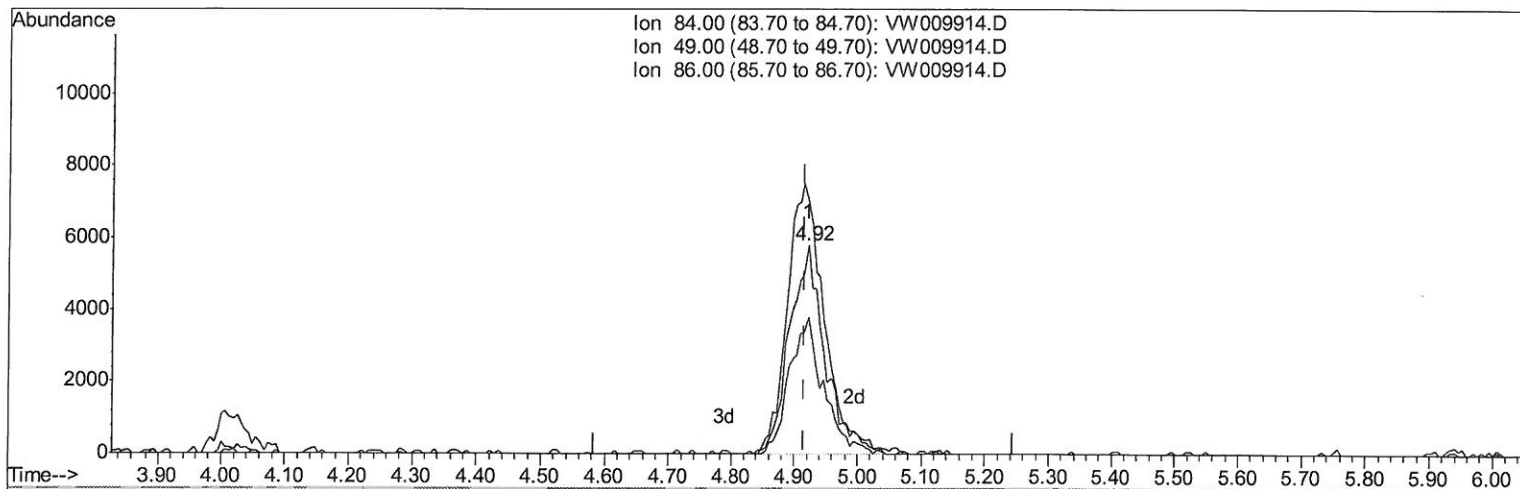
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(16) Methylene chloride (T)

4.922min (+0.006) 5.30ug/L m

response 22302

Ion	Exp%	Act%
84.00	100	100
49.00	140.40	120.76
86.00	66.30	65.57
0.00	0.00	0.00

7 MO
4/16/19

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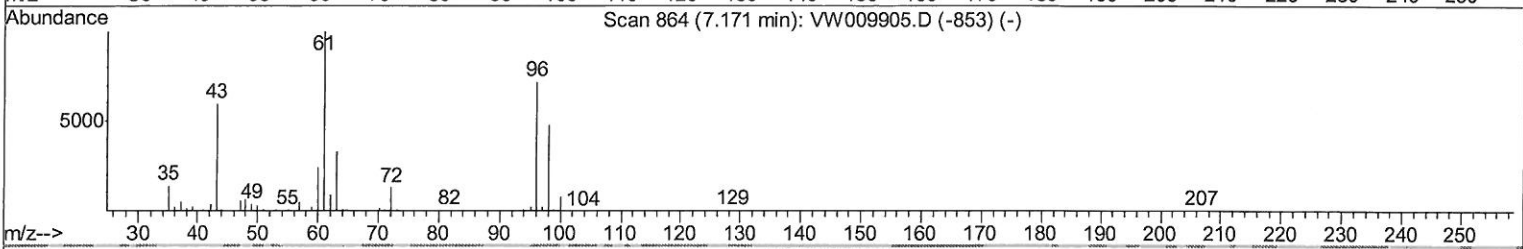
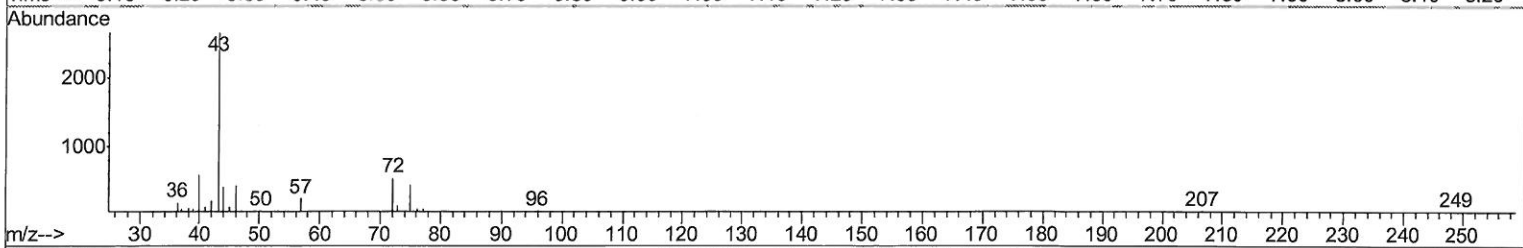
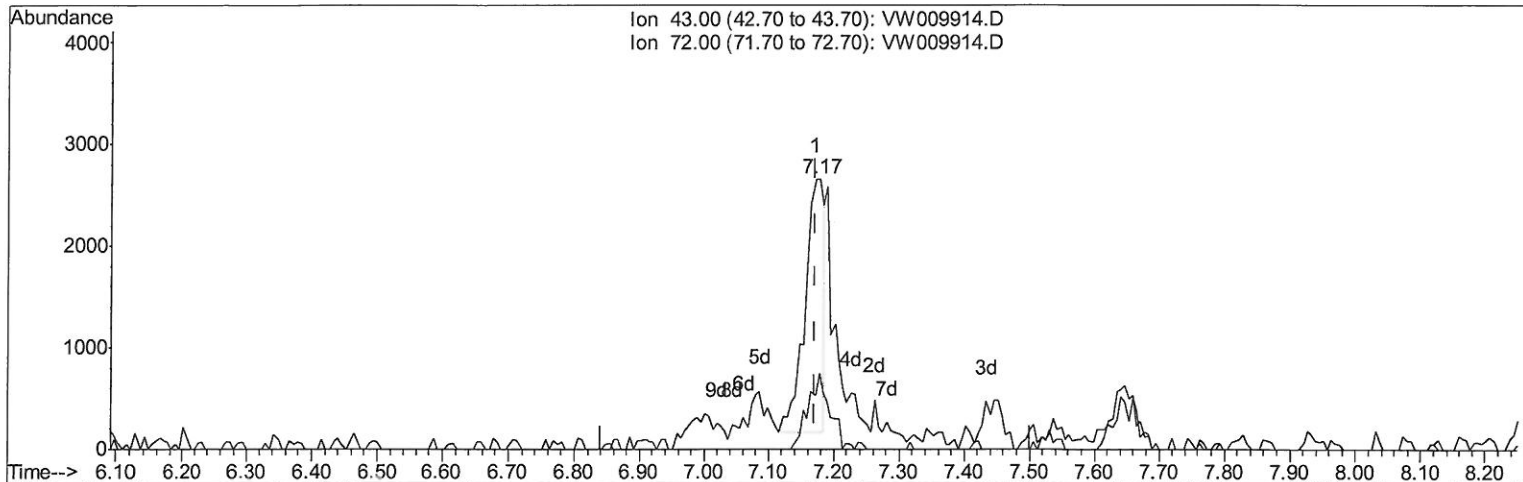
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TIC: VW009914.D

(21) 2-Butanone

7.171min (+0.000) 3.62ug/L

response 5003

Ion	Exp%	Act%
43.00	100	100
72.00	24.10	31.88
0.00	0.00	0.00
0.00	0.00	0.00

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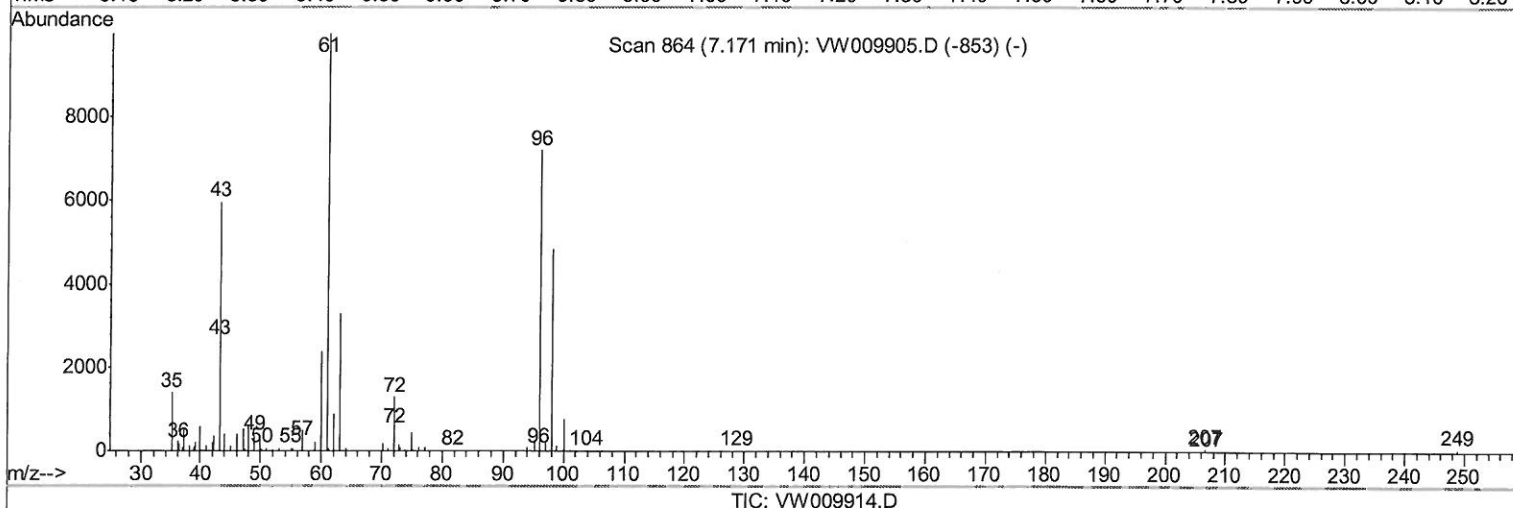
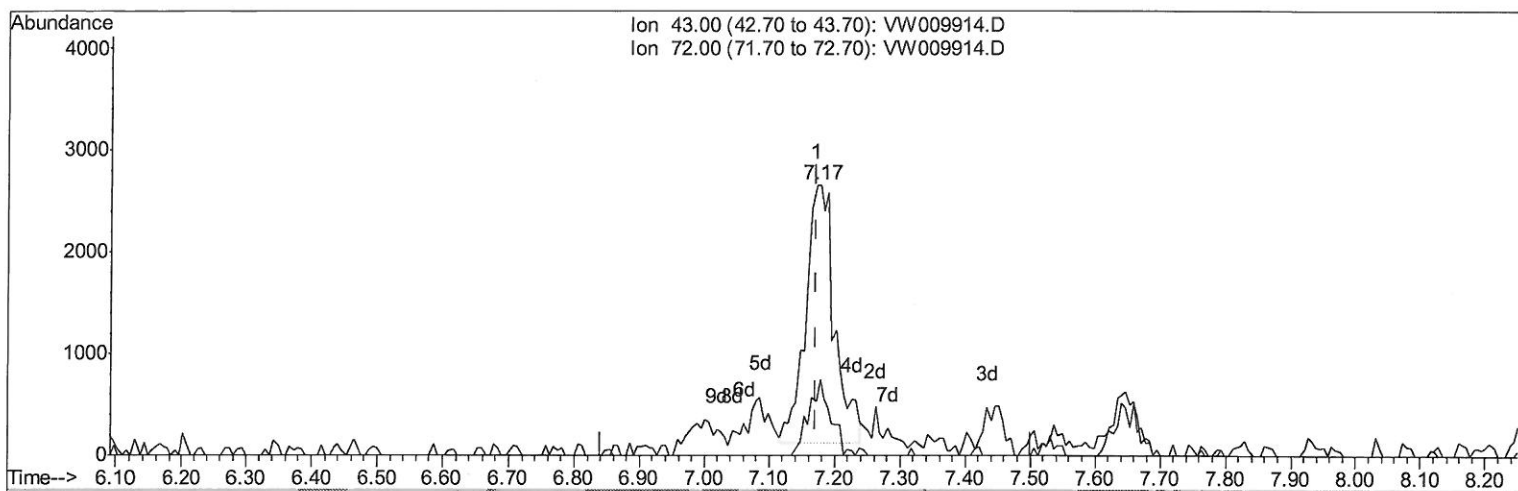
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TIC: VW009914.D

(21) 2-Butanone

7.171min (+0.000) 5.68ug/L m

response 7856

Ion	Exp%	Act%
43.00	100	100
72.00	24.10	20.30
0.00	0.00	0.00
0.00	0.00	0.00

MD
4/16/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	238739	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	266780	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	104894	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	45869	14.68	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	58.72%		
7) Chloroethane-d5	2.89	69	52880	18.48	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.92%		
10) 1,1-Dichloroethene-d2	4.01	63	97999	14.59	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	58.36%		
20) 2-Butanone-d5	7.08	46	88242	86.99	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	173.98%#		
24) Chloroform-d	7.65	84	211530	32.47	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	129.88%		
26) 1,2-Dichloroethane-d4	8.31	65	159436	39.86	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	159.44%#		
29) Benzene-d6	8.27	84	350921	25.06	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	100.24%		
33) 1,2-Dichloropropane-d6	9.27	67	134757	31.15	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	124.60%#		
37) Toluene-d8	10.32	98	284448	21.97	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	87.88%		
38) trans-1,3-Dichloropropene-	10.58	79	50882	24.66	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	98.64%		
39) 2-Hexanone-d5	10.93	63	52535	64.44	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	128.88%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	130858	32.54	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	130.16%#		
61) 1,2-Dichlorobenzene-d4	13.86	152	117895	32.03	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	128.12%#		

Target Compounds

					Qvalue
13) Acetone	4.12	43	34171	31.441 ug/L	97
16) Methylene chloride	4.92	84	22302m	5.297 ug/L	
21) 2-Butanone	7.17	43	7856m	5.684 ug/L	

MO
4/16/19

(#) = qualifier out of range (m) = manual integration (+) = signals summed