

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082818\
Quantitation Report (QT Reviewed)

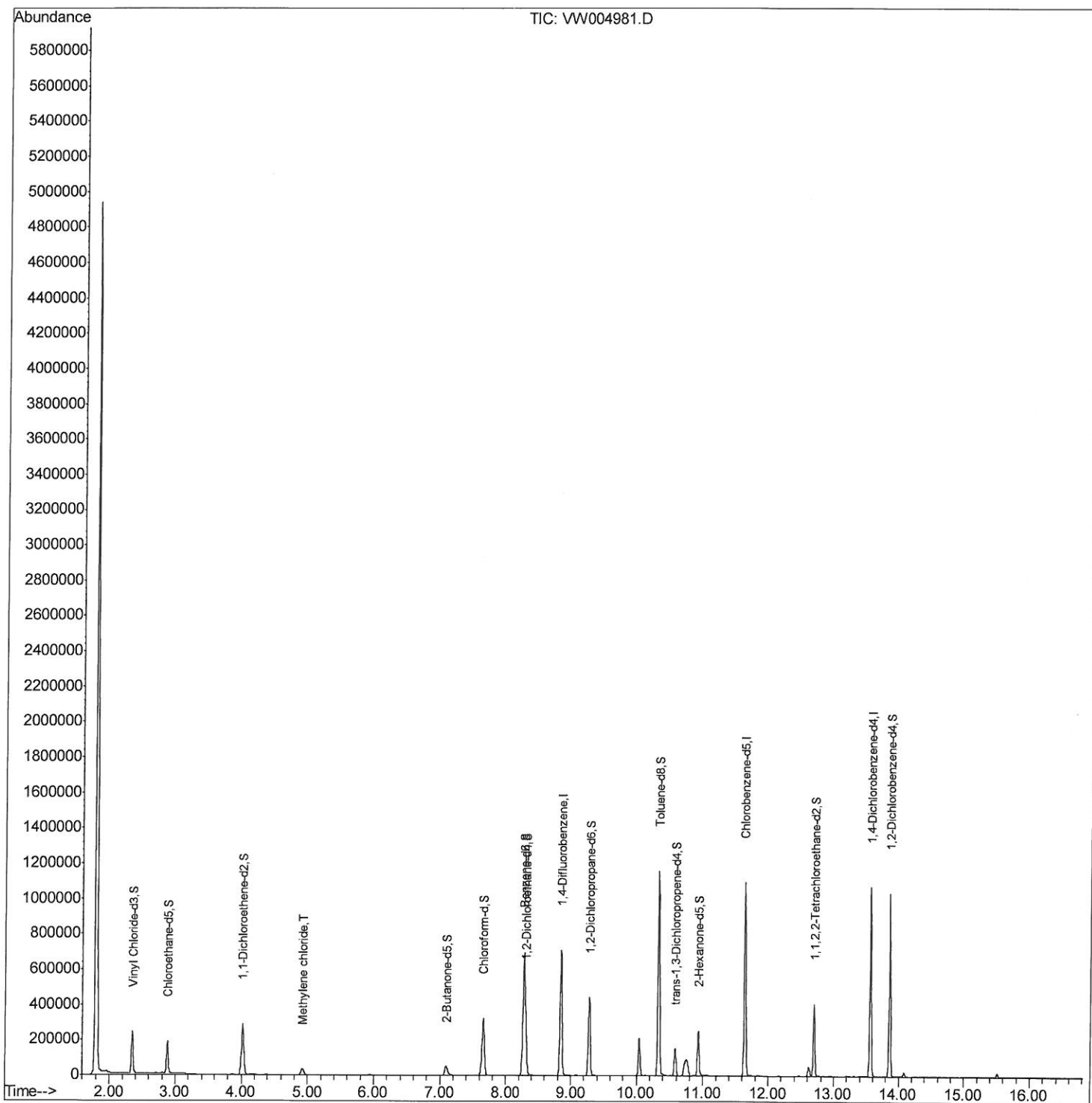
Data File : VW004981.D
Acq On : 28 Aug 2018 13:10
Operator : SY/AP
Sample : J4634-17
Misc : 6.83G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB3J1

Manual Integrations
APPROVED

MMDadoda
8/29/2018 5:04:53 PM

Quant Time: Aug 29 04:47:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 29 04:23:47 2018
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082818\
Quantitation Report (Qedit)

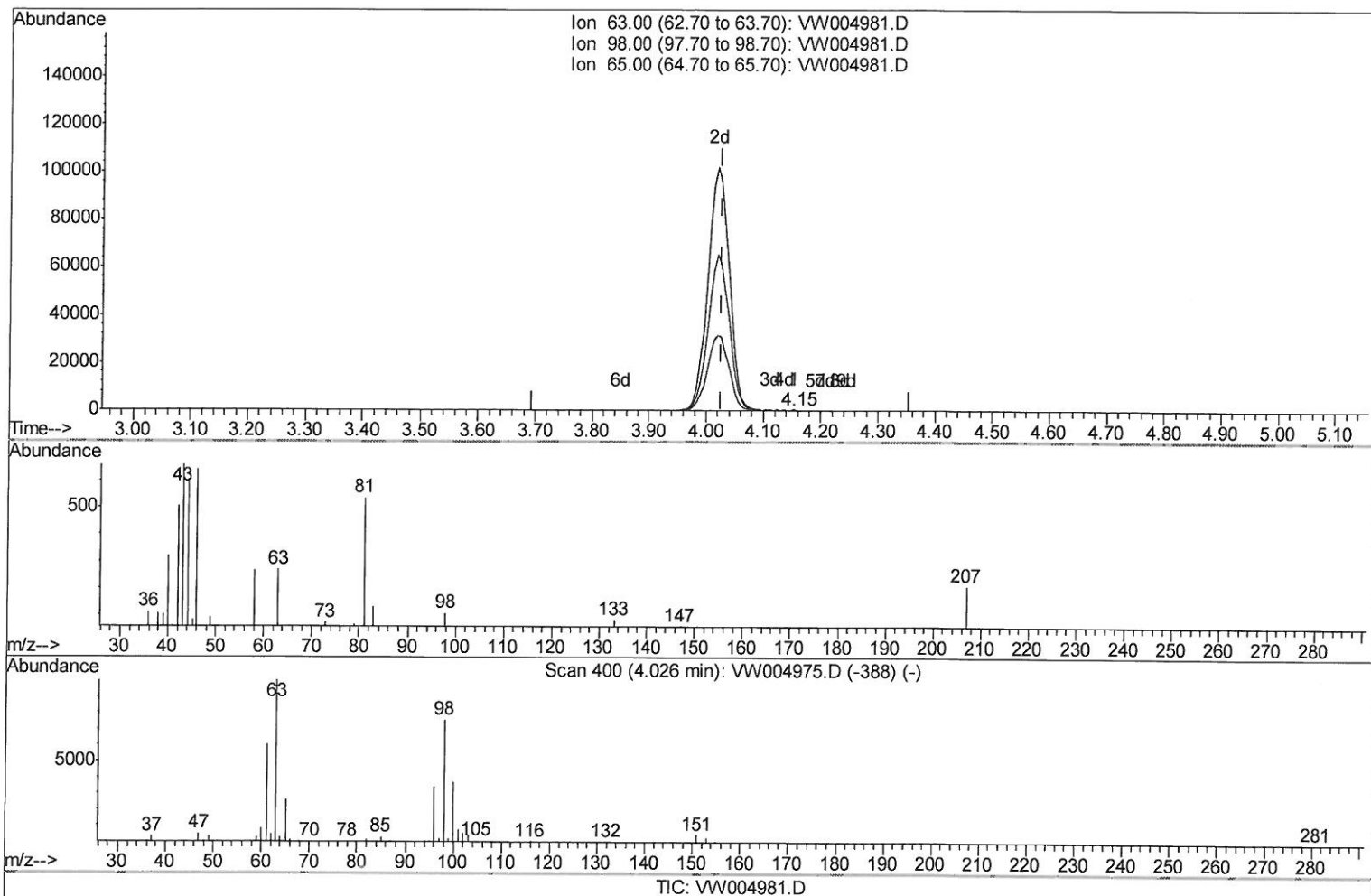
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Quant Time: Aug 29 04:24:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
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(10) 1,1-Dichloroethene-d2 (S)

4.154min (+0.128) 0.01ug/L

response 159

Ion	Exp%	Act%
63.00	100	100
98.00	77.70	54.72
65.00	24.00	28.30
0.00	0.00	0.00

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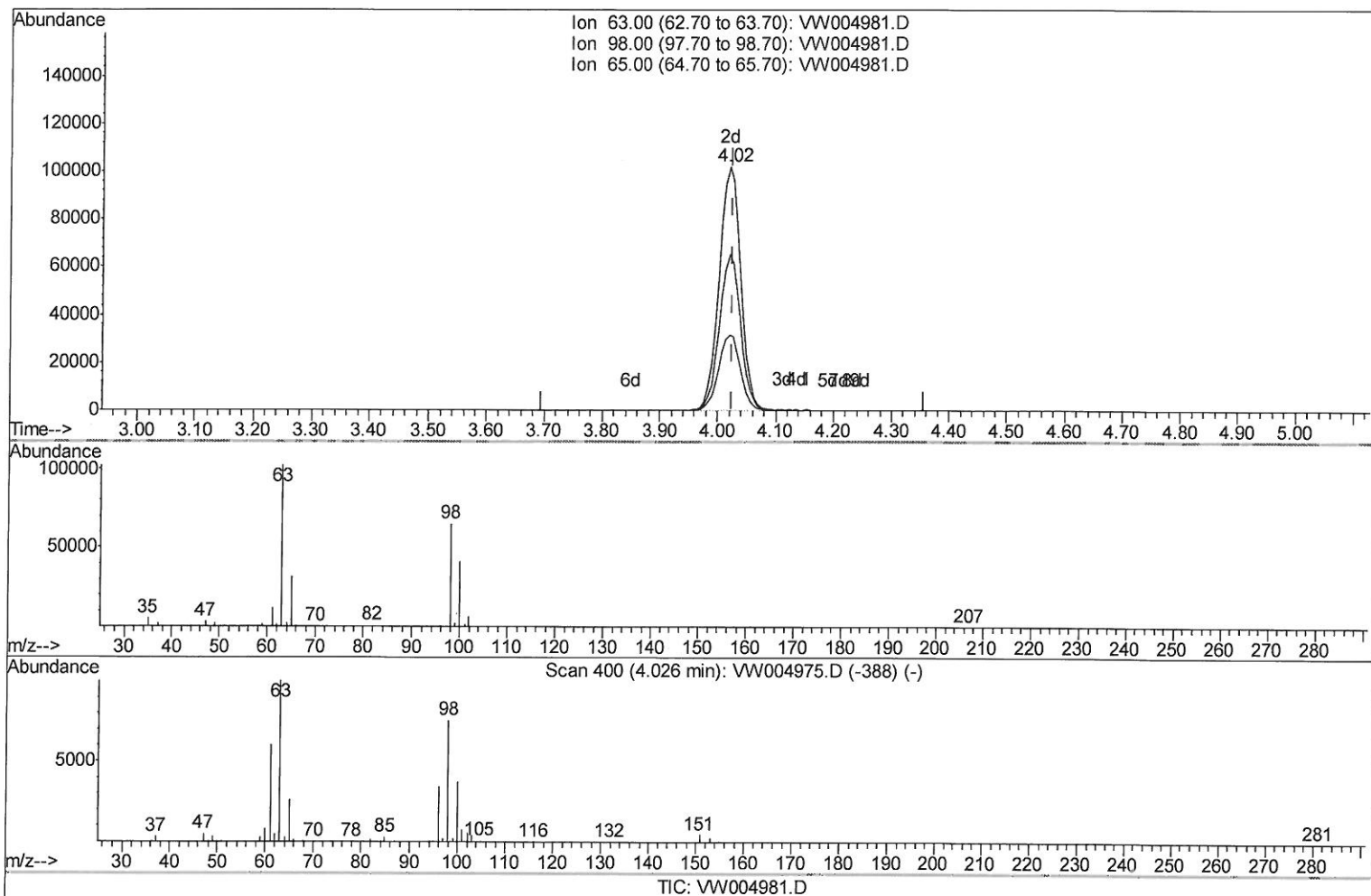
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(10) 1,1-Dichloroethene-d2 (S)

4.020min (-0.006) 17.12ug/L m

response 263487

Ion	Exp%	Act%
63.00	100	100
98.00	77.70	0.03#
65.00	24.00	0.02#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	637664	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	672453	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	297091	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	235963	19.58	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.32%		
7) Chloroethane-d5	2.89	69	191657	21.45	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	85.80%		
10) 1,1-Dichloroethene-d2	4.02	63	263487m	17.12	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.48%		
20) 2-Butanone-d5	7.09	46	88271	35.98	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	71.96%		
24) Chloroform-d	7.65	84	339417	23.98	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	95.92%		
26) 1,2-Dichloroethane-d4	8.31	65	190912	24.82	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	99.28%		
29) Benzene-d6	8.28	84	750393	21.69	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.76%		
33) 1,2-Dichloropropane-d6	9.28	67	228978	22.53	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	90.12%		
37) Toluene-d8	10.33	98	804647	21.96	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	87.84%		
38) trans-1,3-Dichloropropene-	10.59	79	88880	20.33	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.32%		
39) 2-Hexanone-d5	10.93	63	86649	34.41	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	68.82%		
48) 1,1,2,2-Tetrachloroethane-	12.70	84	210023	20.57	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	82.28%		
61) 1,2-Dichlorobenzene-d4	13.86	152	297087	24.89	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.56%		

Target Compounds				Qvalue
16) Methylene chloride	4.93	84	29073	2.351 ug/L 95

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