

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062018\
 Data File : VW003365.D
 Acq On : 20 Jun 2018 21:03
 Operator : SY/AP
 Sample : J3569-10
 Misc : 3.59G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DAXR1

Manual Integrations
 APPROVED

MMDadoda
 6/22/2018 4:56:03 PM

Quant Time: Jun 21 05:40:50 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jun 21 05:02:42 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	93334	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	37567	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	4384	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	103673	81.90	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	327.60%#
7) Chloroethane-d5	2.89	69	87600	82.94	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	331.76%#
10) 1,1-Dichloroethene-d2	4.01	63	134071	53.34	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	213.36%#
20) 2-Butanone-d5	7.09	46	83864	210.26	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	420.52%#
24) Chloroform-d	7.65	84	193405	78.77	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	315.08%#
26) 1,2-Dichloroethane-d4	8.31	65	125530	86.04	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	344.16%#
29) Benzene-d6	8.28	84	201204	100.94	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	403.76%#
33) 1,2-Dichloropropane-d6	9.28	67	118771	188.24	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	752.96%#
37) Toluene-d8	10.33	98	111359	58.43	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	233.72%#
38) trans-1,3-Dichloropropene-	10.58	79	33758	113.96	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	455.84%#
39) 2-Hexanone-d5	10.93	63	48718	377.76	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	755.52%#
48) 1,1,2,2-Tetrachloroethane-	12.70	84	110788	188.72	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	754.88%#
61) 1,2-Dichlorobenzene-d4	13.86	152	4850	29.29	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	117.16%

Target Compounds					Ovalue
13) Acetone	4.14	43	9546	22.45 ug/L	86
16) Methylene chloride	4.93	84	6022m	4.68 ug/L	

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

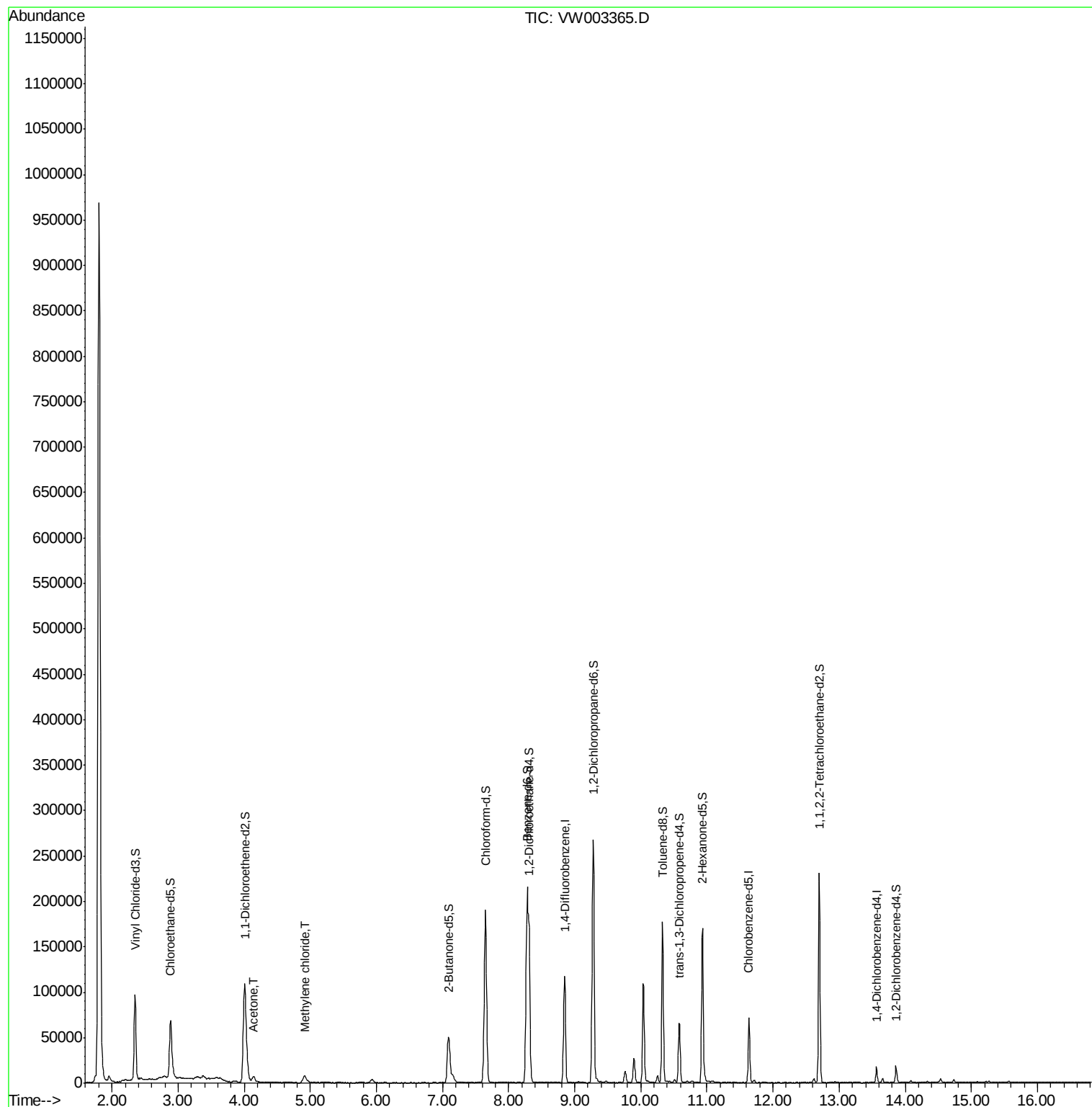
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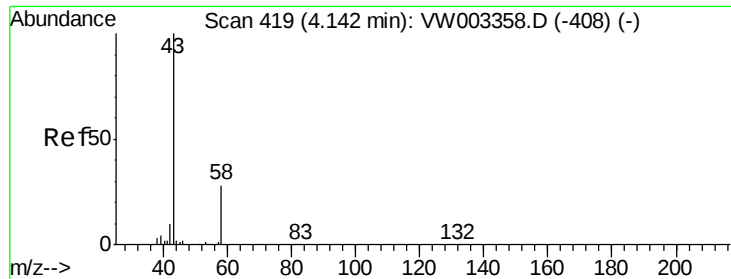
Instrument :
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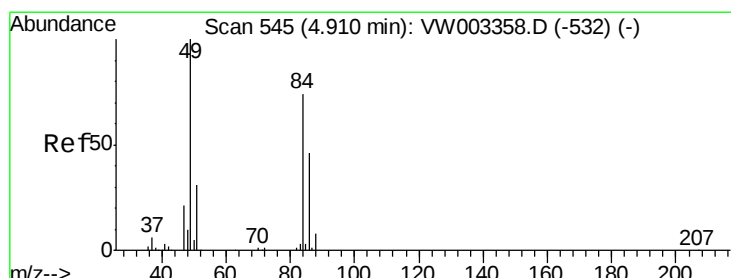
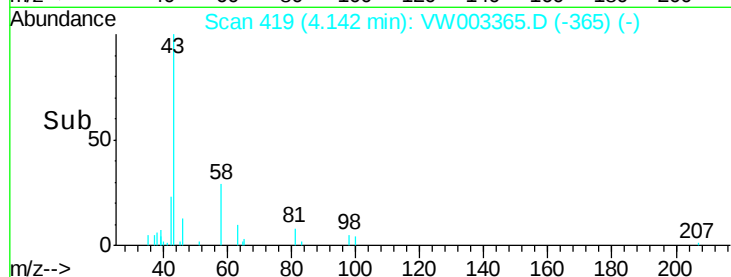
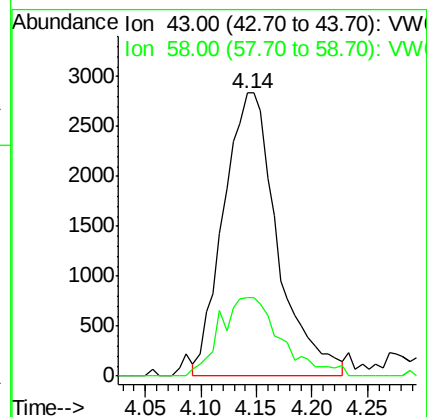
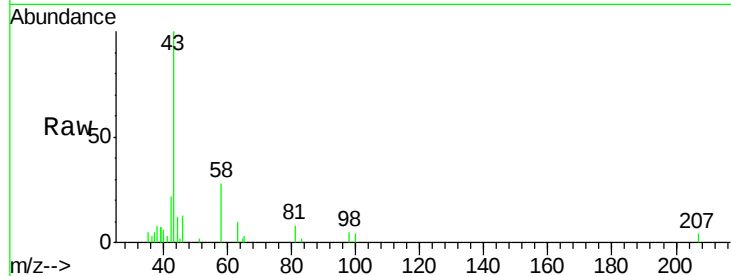
#13
Acetone
Concen: 22.45 ug/L
RT: 4.14 min Scan# 419
Delta R.T. -0.00 min
Lab File: VW003365.D
Acq: 20 Jun 2018 21:03

Instrument :
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ClientSampleId :
DAXR1

Tot Ion	43	Resp	9546
Ion Ratio	100	Lower	Upper
58	21.7	0.0	58.6

Manual Integrations
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#16
Methylene chloride
Concen: 4.68 ug/L m
RT: 4.93 min Scan# 548
Delta R.T. 0.02 min
Lab File: VW003365.D
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Tgt Ion	84	Resp	6022
Ion Ratio	100	Lower	Upper
49	109.0	88.7	164.7
86	53.1	44.2	82.0

