

Data File : VW014910.D
Acq On : 07 Feb 2020 10:49
Operator : SY/VA
Sample : L1386-12
Misc : 6.04G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F3S10

Quant Time: Feb 08 04:02:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
Quant Title : VOC Analysis
QLast Update : Sat Feb 08 03:59:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	721237	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	677019	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	236538	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	205756	17.23	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.92%
7) Chloroethane-d5	2.89	69	209985	21.97	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.88%
10) 1,1-Dichloroethene-d2	4.01	63	329197	15.09	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.36%
20) 2-Butanone-d5	7.07	46	113001	33.72	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.44%
24) Chloroform-d	7.65	84	471125	23.01	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.04%
26) 1,2-Dichloroethane-d4	8.31	65	257066	22.68	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.72%
29) Benzene-d6	8.27	84	920431	21.14	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.56%
33) 1,2-Dichloropropane-d6	9.27	67	318302	22.44	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.76%
37) Toluene-d8	10.32	98	774911	20.22	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.88%
38) trans-1,3-Dichloropropene-	10.57	79	98093	17.51	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.04%
39) 2-Hexanone-d5	10.92	63	72961	28.21	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	56.42%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	194067	18.16	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	72.64%
61) 1,2-Dichlorobenzene-d4	13.85	152	208538	22.74	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.96%

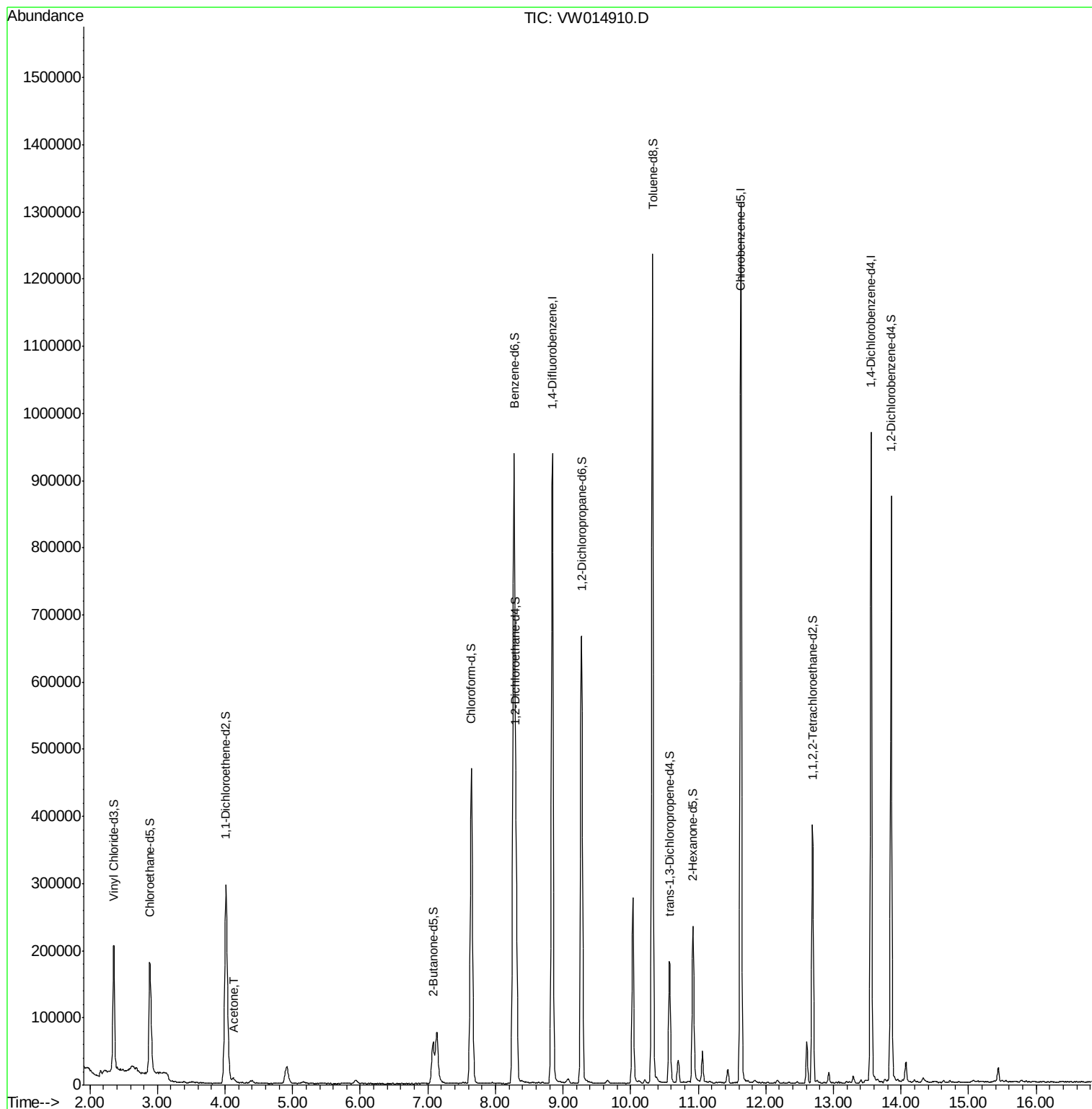
Target Compounds					Qvalue
13) Acetone	4.12	43	14262	4.123 ug/L	97

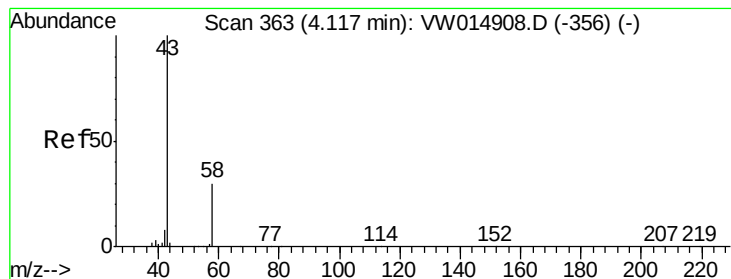
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13
 Acetone
 Concen: 4.123 ug/L
 RT: 4.12 min Scan# 364
 Delta R.T. 0.01 min
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Instrument :
 MSVOA_W
 ClientSampleId :
 F3S10

Tgt Ion: 43 Resp: 14262
 Ion Ratio Lower Upper
 43 100
 58 28.4 0.0 60.4

