

Data File : VW015034.D
Acq On : 25 Feb 2020 15:29
Operator : SY/VA
Sample : L1677-03
Misc : 5.16G/10ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0CC7

Quant Time: Feb 26 03:54:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 26 03:52:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	706587	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	644249	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	211847	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	409271	23.15	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.60%
7) Chloroethane-d5	2.89	69	294228	23.10	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.40%
10) 1,1-Dichloroethene-d2	4.01	63	509980	18.54	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.16%
20) 2-Butanone-d5	7.07	46	141051	47.75	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.50%
24) Chloroform-d	7.65	84	567755	24.46	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.84%
26) 1,2-Dichloroethane-d4	8.31	65	321194	24.73	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.92%
29) Benzene-d6	8.27	84	1131886	25.57	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.28%
33) 1,2-Dichloropropane-d6	9.27	67	381531	25.74	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.96%
37) Toluene-d8	10.32	98	941663	25.50	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.00%
38) trans-1,3-Dichloropropene-	10.57	79	129079	23.56	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.24%
39) 2-Hexanone-d5	10.92	63	90545	46.14	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.28%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	223186	23.31	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.24%
61) 1,2-Dichlorobenzene-d4	13.85	152	221323	28.51	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	114.04%

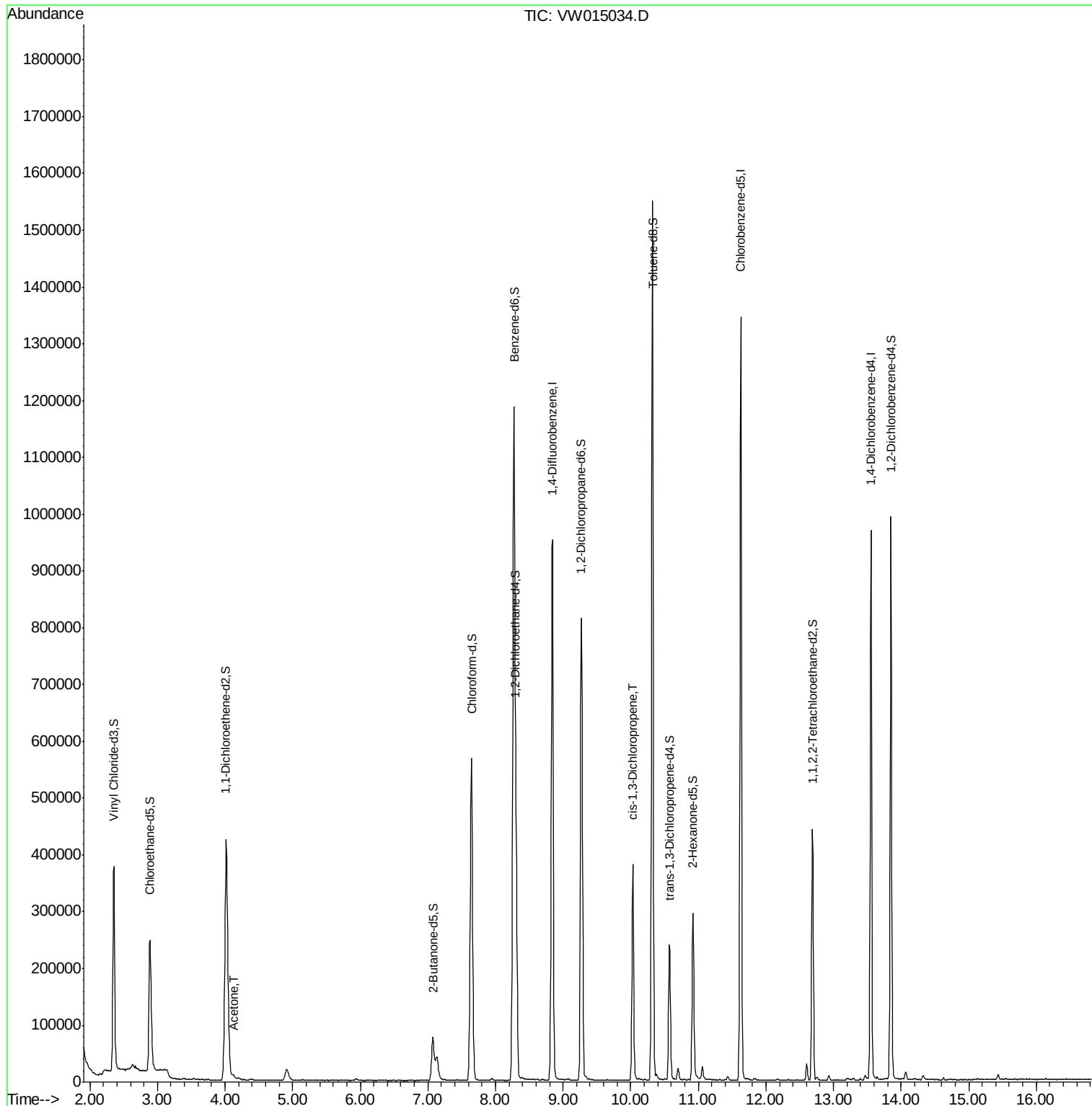
Target Compounds					Qvalue
13) Acetone	4.12	43	12030	3.443 ug/L	72
42) cis-1,3-Dichloropropene	10.02	75	9033	0.521 ug/L	84

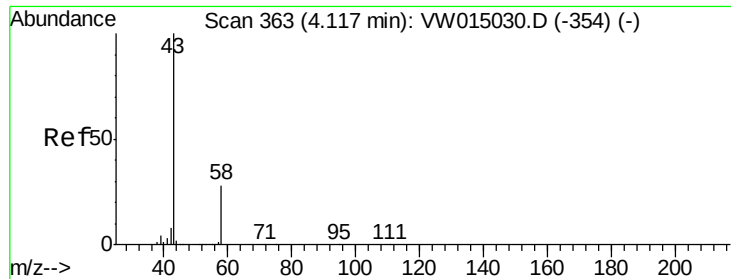
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VW015034.D
Acq On : 25 Feb 2020 15:29
Operator : SY/VA
Sample : L1677-03
Misc : 5.16G/10ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0CC7

Quant Time: Feb 26 03:54:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 26 03:52:23 2020
Response via : Initial Calibration





#13

Acetone

Concen: 3.443 ug/L

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

Lab File: VW015034.D

Acq: 25 Feb 2020 15:29

Instrument :

MSVOA_W

ClientSampleId :

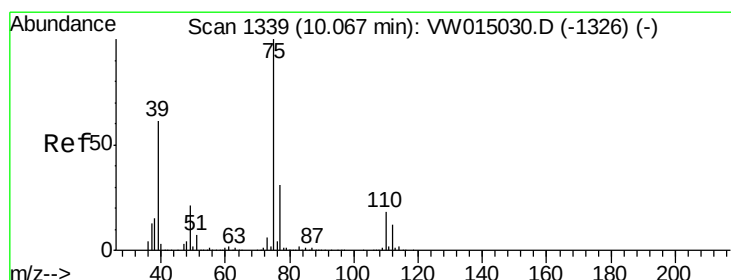
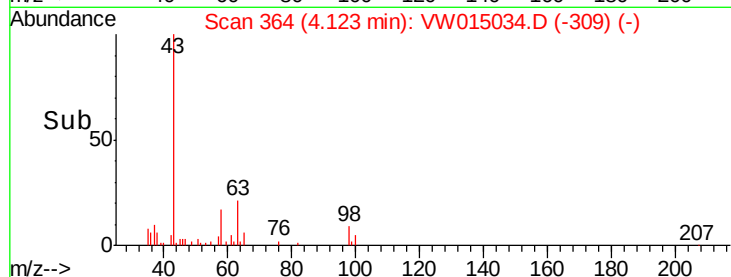
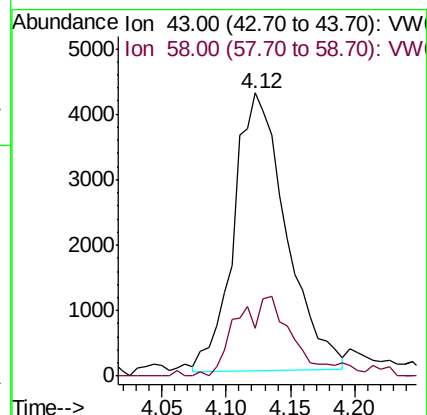
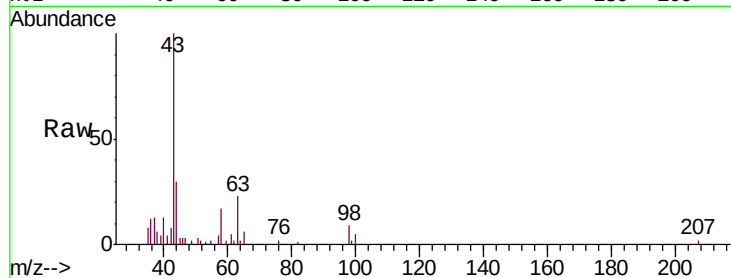
C0CC7

Tgt Ion: 43 Resp: 12030

Ion Ratio Lower Upper

43 100

58 12.4 0.0 54.0



#42

cis-1,3-Dichloropropene

Concen: 0.521 ug/L

RT: 10.02 min Scan# 1332

Delta R.T. -0.04 min

Lab File: VW015034.D

Acq: 25 Feb 2020 15:29

Tgt Ion: 75 Resp: 9033

Ion Ratio Lower Upper

75 100

77 40.0 21.9 40.7

