

Data File : VW011574.D
Acq On : 30 Jul 2019 14:31
Operator : SY/VA
Sample : K4070-08
Misc : 4.78G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB9E0

Quant Time: Jul 31 03:02:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 31 02:59:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	419154	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	373694	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	175130	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	143615	24.33	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.32%
7) Chloroethane-d5	2.89	69	102286	24.06	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.24%
10) 1,1-Dichloroethene-d2	4.01	63	239702	17.72	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.88%
20) 2-Butanone-d5	7.07	46	116679	43.90	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.80%
24) Chloroform-d	7.65	84	261302	22.70	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.80%
26) 1,2-Dichloroethane-d4	8.31	65	161031	23.64	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.56%
29) Benzene-d6	8.27	84	554095	23.58	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.32%
33) 1,2-Dichloropropane-d6	9.27	67	178792	23.57	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.28%
37) Toluene-d8	10.32	98	488449	23.42	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.68%
38) trans-1,3-Dichloropropene-	10.58	79	75465	22.70	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.80%
39) 2-Hexanone-d5	10.93	63	76733	43.31	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.62%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	139785	22.19	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.76%
61) 1,2-Dichlorobenzene-d4	13.85	152	159539	23.64	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.56%

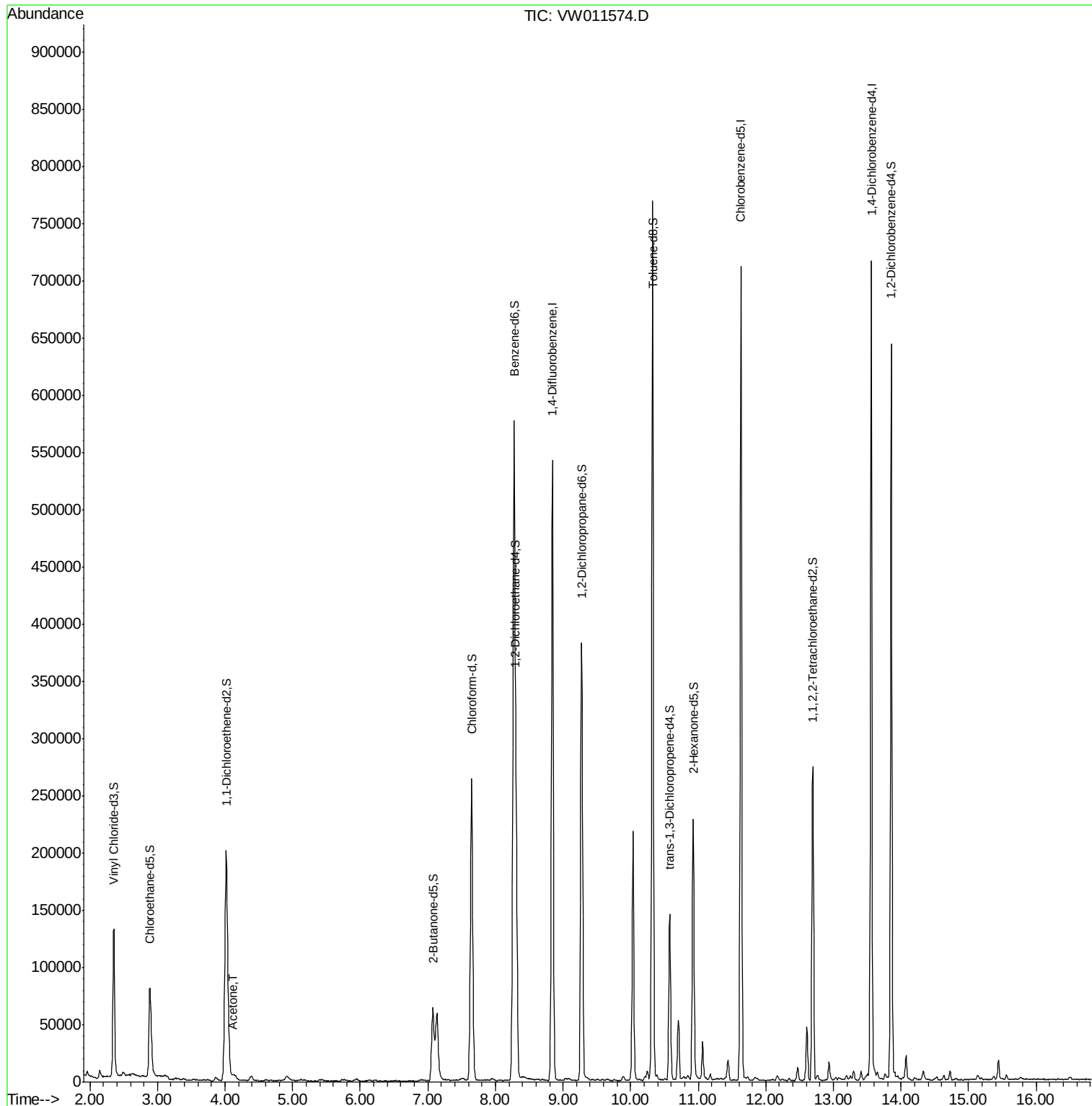
Target Compounds					Qvalue
13) Acetone	4.12	43	5911	2.077 ug/L	73

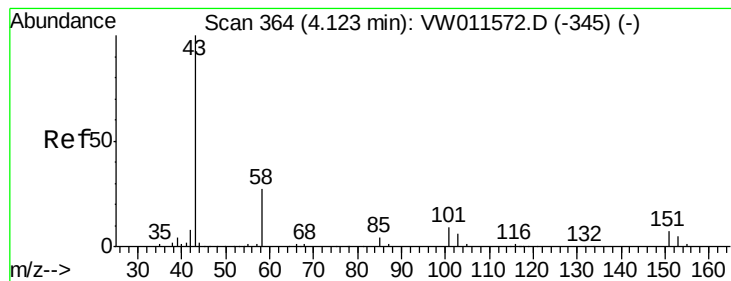
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13
 Acetone
 Concen: 2.077 ug/L
 RT: 4.12 min Scan# 364
 Delta R.T. -0.00 min
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 Acq: 30 Jul 2019 14:31

Instrument :
 MSVOA_W
 ClientSampleId :
 DB9E0

Tgt Ion: 43 Resp: 5911
 Ion Ratio Lower Upper
 43 100
 58 13.0 0.0 53.4

