

Data File : VW011575.D
Acq On : 30 Jul 2019 15:01
Operator : SY/VA
Sample : K4070-09
Misc : 5.51G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB9E1

Quant Time: Jul 31 03:02:22 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	447919	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	395151	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	185067	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	126747	20.10	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.40%
7) Chloroethane-d5	2.89	69	92719	20.41	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.64%
10) 1,1-Dichloroethene-d2	4.02	63	213873	14.79	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.16%
20) 2-Butanone-d5	7.08	46	97850	34.45	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.90%
24) Chloroform-d	7.65	84	240583	19.56	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.24%
26) 1,2-Dichloroethane-d4	8.31	65	144632	19.87	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.48%
29) Benzene-d6	8.27	84	507870	20.44	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.76%
33) 1,2-Dichloropropane-d6	9.27	67	163084	20.33	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.32%
37) Toluene-d8	10.32	98	441617	20.02	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.08%
38) trans-1,3-Dichloropropene-	10.58	79	65998	18.77	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	75.08%
39) 2-Hexanone-d5	10.93	63	66283	35.38	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.76%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	123252	18.50	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.00%
61) 1,2-Dichlorobenzene-d4	13.85	152	145909	20.46	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.84%

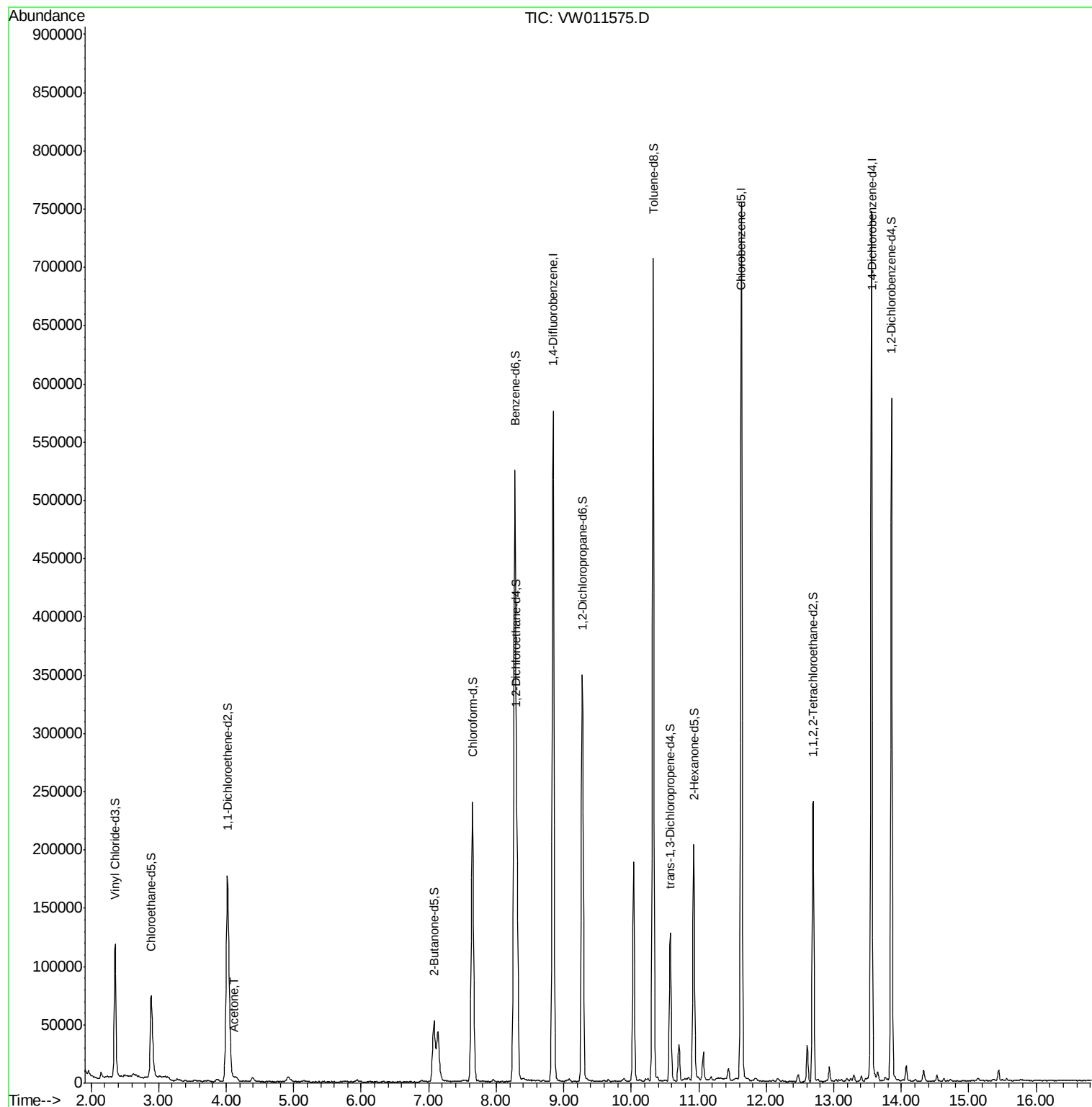
Target Compounds					Qvalue
13) Acetone	4.12	43	3950	1.299 ug/L	92

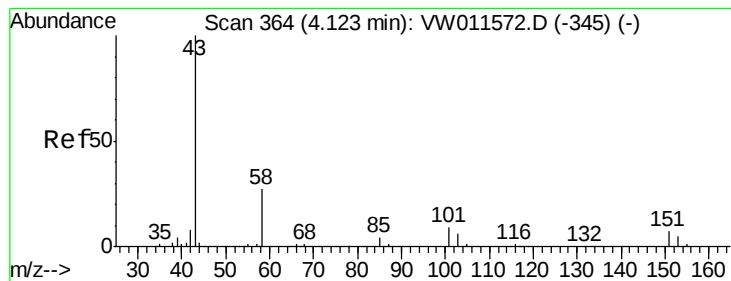
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 1.299 ug/L

RT: 4.12 min Scan# 364

Delta R.T. -0.00 min

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Tgt Ion: 43 Resp: 3950

Ion Ratio Lower Upper

43 100

58 22.7 0.0 53.4

