

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071619\
 Data File : VW011278.D
 Acq On : 16 Jul 2019 11:42
 Operator : SY/VA
 Sample : K3755-07
 Misc : 4.71G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DB912

Quant Time: Jul 17 07:49:14 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 17 07:20:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	396571	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	351700	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	166527	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	111302	18.38	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.52%
7) Chloroethane-d5	2.89	69	78685	18.52	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.08%
10) 1,1-Dichloroethene-d2	4.01	63	180977	14.11	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.44%
20) 2-Butanone-d5	7.07	46	86001	36.05	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.10%
24) Chloroform-d	7.65	84	204608	18.82	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.28%
26) 1,2-Dichloroethane-d4	8.30	65	127136	18.99	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	75.96%
29) Benzene-d6	8.27	84	428223	19.76	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.04%
33) 1,2-Dichloropropane-d6	9.27	67	141324	20.03	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.12%
37) Toluene-d8	10.32	98	374311	19.39	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.56%
38) trans-1,3-Dichloropropene-	10.58	79	54593	18.20	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.80%
39) 2-Hexanone-d5	10.92	63	58685	36.27	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.54%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	108277	18.55	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.20%
61) 1,2-Dichlorobenzene-d4	13.85	152	128056	20.03	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.12%

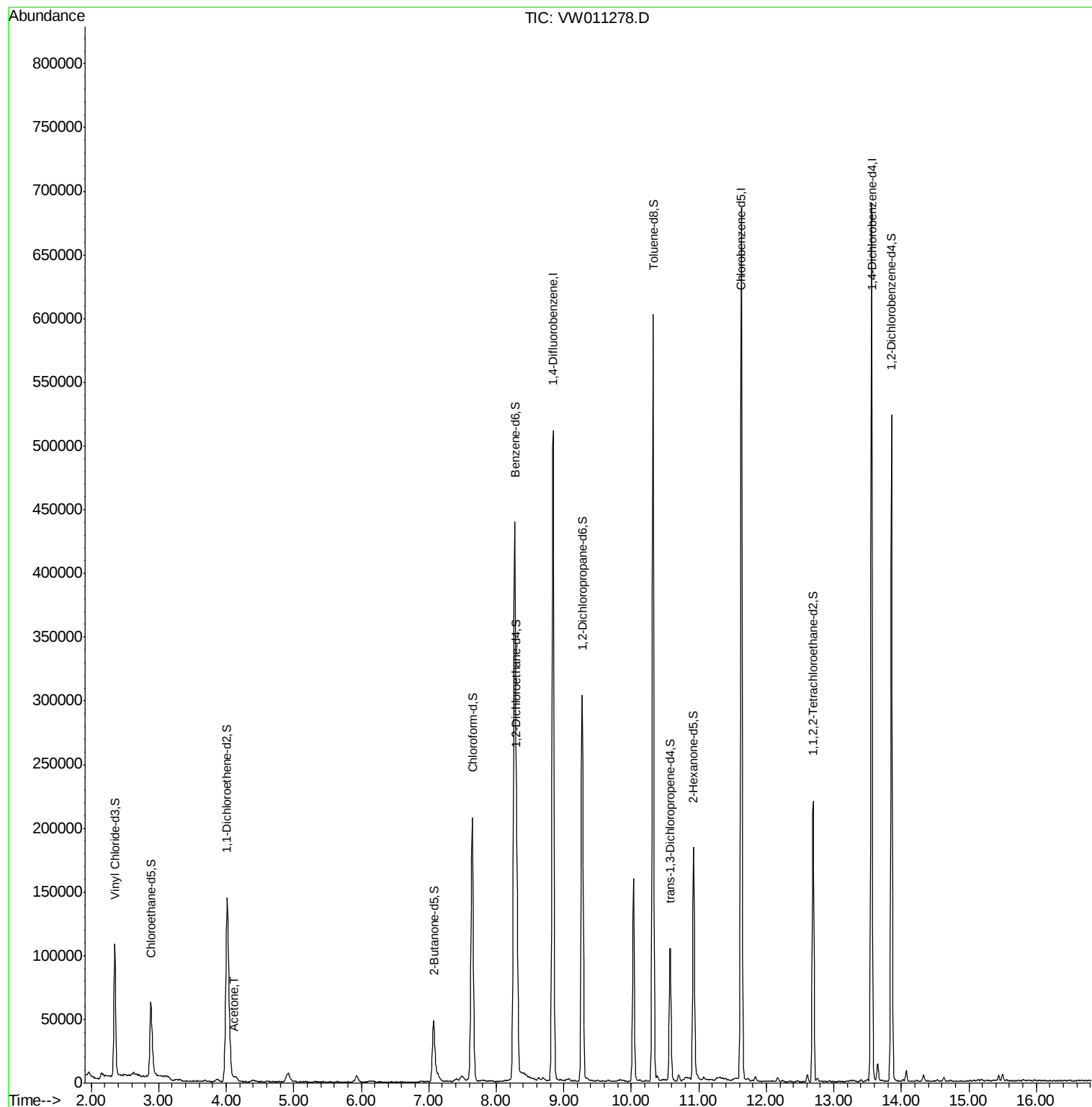
Target Compounds					Ovalue
13) Acetone	4.12	43	4257	1.827 ug/L	98

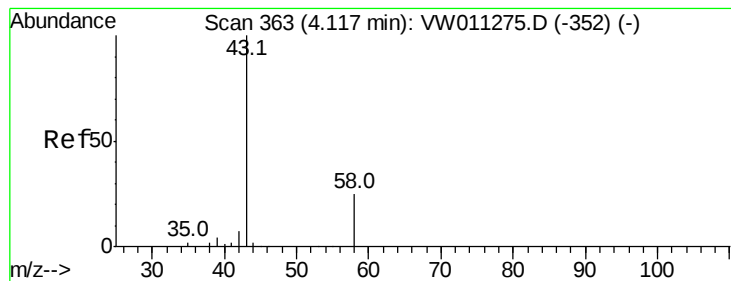
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 1.827 ug/L

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

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Tot Ion: 43 Resp: 4257

Ion Ratio Lower Upper

43 100

58 26.5 0.0 55.0

