

Data File : VW014236.D
Acq On : 06 Dec 2019 01:25
Operator : SY/VA
Sample : K6149-20
Misc : 4.92G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBBW1

Quant Time: Dec 06 06:56:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 06 06:50:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	1311407	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	1152901	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	466959	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	458227	23.07	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.28%
7) Chloroethane-d5	2.89	69	328695	22.26	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.04%
10) 1,1-Dichloroethene-d2	4.01	63	600167	17.11	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.44%
20) 2-Butanone-d5	7.07	46	143158	27.66	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	55.32%
24) Chloroform-d	7.65	84	700744	20.99	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.96%
26) 1,2-Dichloroethane-d4	8.30	65	335628	19.17	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	76.68%
29) Benzene-d6	8.27	84	1526161	22.59	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.36%
33) 1,2-Dichloropropane-d6	9.27	67	449905	21.64	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.56%
37) Toluene-d8	10.32	98	1366976	22.37	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.48%
38) trans-1,3-Dichloropropene-	10.57	79	157645	18.08	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.32%
39) 2-Hexanone-d5	10.92	63	109212	26.42	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	52.84%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	274299	16.19	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	64.76%
61) 1,2-Dichlorobenzene-d4	13.85	152	394552	22.11	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.44%

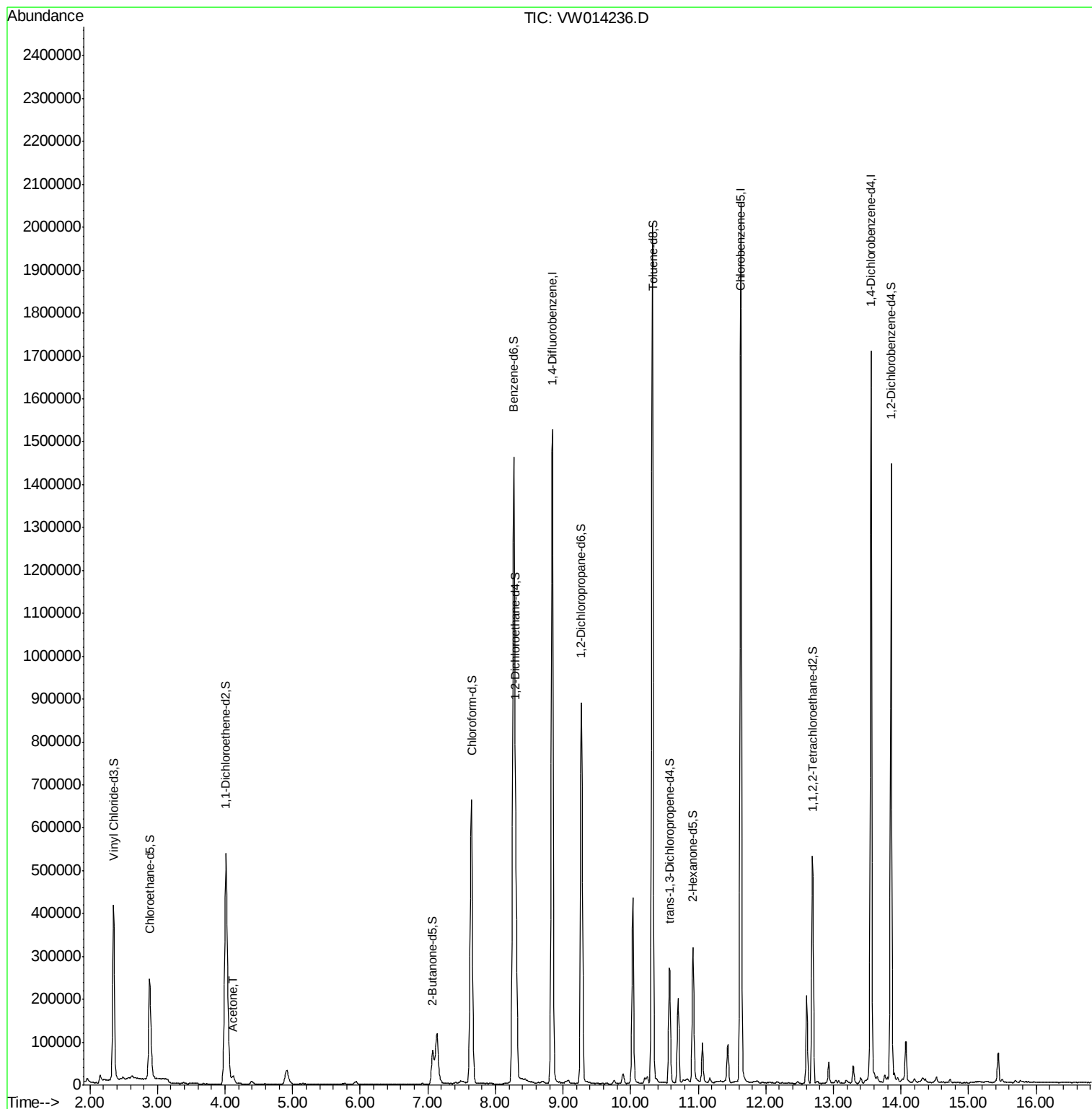
Target Compounds					Qvalue
13) Acetone	4.12	43	27653	5.542 ug/L	98

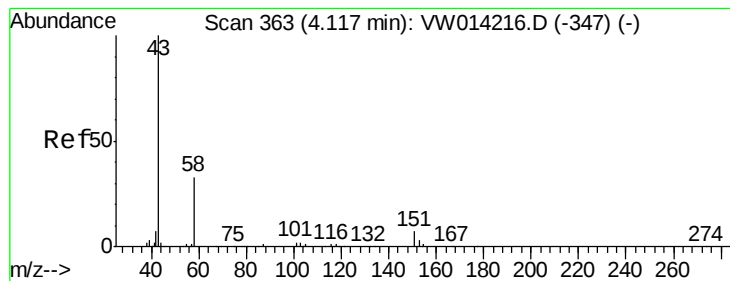
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VW014236.D
Acq On : 06 Dec 2019 01:25
Operator : SY/VA
Sample : K6149-20
Misc : 4.92G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBBW1

Quant Time: Dec 06 06:56:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 06 06:50:50 2019
Response via : Initial Calibration





#13

Acetone

Concen: 5.542 ug/L

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

Lab File: VW014236.D

Acq: 06 Dec 2019 01:25

Instrument :
MSVOA_W
ClientSampleId :
DBBW1

Tgt Ion: 43 Resp: 27653

Ion Ratio Lower Upper

43 100

58 33.8 0.0 65.4

