

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121119\
 Data File : VW014300.D
 Acq On : 11 Dec 2019 13:27
 Operator : SY/VA
 Sample : K6171-05
 Misc : 5.06G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Quant Time: Dec 12 05:45:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 12 04:57:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	1168765	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	1057558	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	460714	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	426740	24.11	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.44%
7) Chloroethane-d5	2.89	69	339318	25.79	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.16%
10) 1,1-Dichloroethene-d2	4.01	63	602926	19.29	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.16%
20) 2-Butanone-d5	7.07	46	279664	60.64	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.28%
24) Chloroform-d	7.65	84	795308	26.73	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	106.92%
26) 1,2-Dichloroethane-d4	8.31	65	451576	28.94	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	115.76%
29) Benzene-d6	8.27	84	1672702	26.99	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.96%
33) 1,2-Dichloropropane-d6	9.27	67	525447	27.56	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	110.24%
37) Toluene-d8	10.32	98	1500106	26.77	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	107.08%
38) trans-1,3-Dichloropropene-	10.58	79	214170	26.77	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	107.08%
39) 2-Hexanone-d5	10.92	63	220003	58.02	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.04%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	440301	28.33	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.32%
61) 1,2-Dichlorobenzene-d4	13.85	152	513418	29.16	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	116.64%

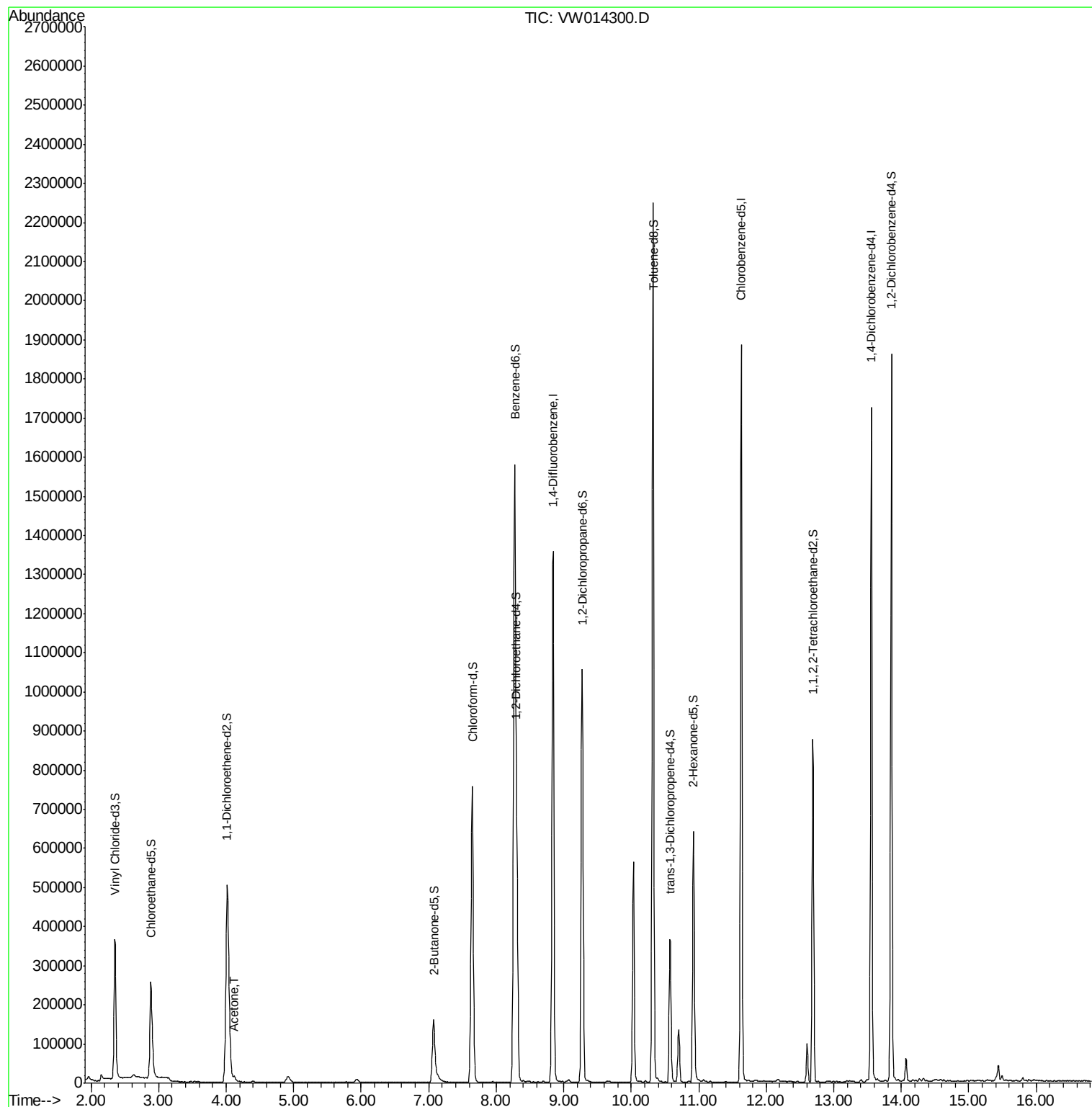
Target Compounds				Ovalue
13) Acetone	4.12	43	19756	4.443 ug/L 93

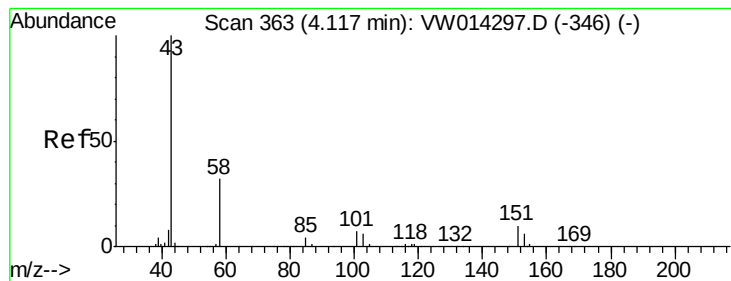
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13
 Acetone
 Concen: 4.443 ug/L
 RT: 4.12 min Scan# 364
 Delta R.T. 0.01 min
 Lab File: VW014300.D
 Acq: 11 Dec 2019 13:27

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Tot Ion: 43 Resp: 19756
 Ion Ratio Lower Upper
 43 100
 58 28.8 0.0 65.4

