

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121119\
 Data File : VW014315.D
 Acq On : 11 Dec 2019 20:18
 Operator : SY/VA
 Sample : K6257-02
 Misc : 5.06G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFEZ8

Quant Time: Dec 12 06:43:02 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	1222626	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	1098615	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	458737	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	400334	21.62	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.48%
7) Chloroethane-d5	2.89	69	319939	23.24	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.96%
10) 1,1-Dichloroethene-d2	4.01	63	559681	17.11	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.44%
20) 2-Butanone-d5	7.07	46	168914	35.01	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.02%
24) Chloroform-d	7.64	84	743973	23.90	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.60%
26) 1,2-Dichloroethane-d4	8.30	65	378022	23.16	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.64%
29) Benzene-d6	8.27	84	1559492	24.22	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.88%
33) 1,2-Dichloropropane-d6	9.27	67	481390	24.30	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.20%
37) Toluene-d8	10.32	98	1391861	23.91	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.64%
38) trans-1,3-Dichloropropene-	10.57	79	174727	21.02	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.08%
39) 2-Hexanone-d5	10.92	63	133804	33.97	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.94%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	315396	19.54	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.16%
61) 1,2-Dichlorobenzene-d4	13.85	152	444609	25.36	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.44%

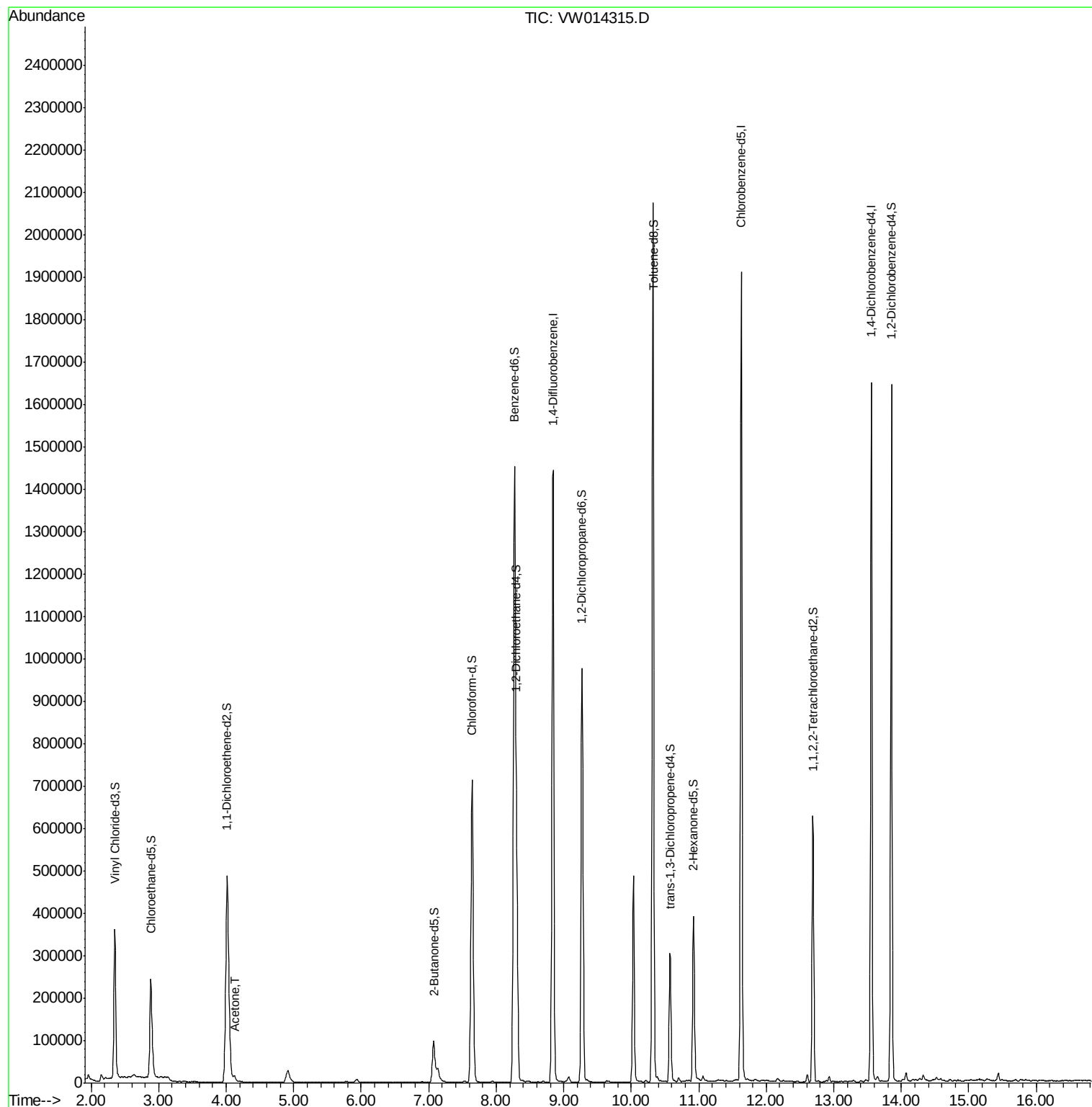
Target Compounds				Ovalue
13) Acetone	4.12	43	22010	4.732 ug/L 92

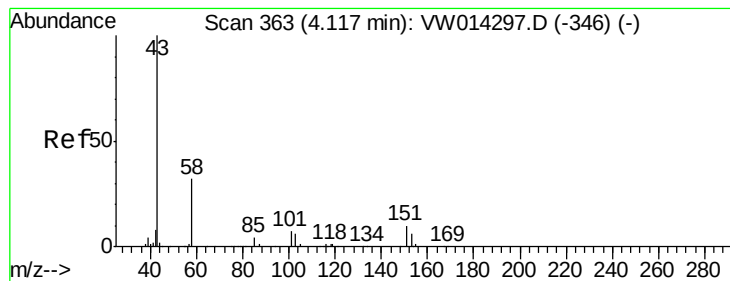
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.732 ug/L

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

Lab File: VW014315.D

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Instrument :
MSVOA_W
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Tot Ion: 43 Resp: 22010

Ion Ratio Lower Upper

43 100

58 28.2 0.0 65.4

