

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120619\
 Data File : VW014245.D
 Acq On : 06 Dec 2019 13:19
 Operator : SY/VA
 Sample : K6149-13
 Misc : 5.69G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBBS7

Manual Integrations
 APPROVED

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Quant Time: Dec 07 04:37:30 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 07 04:10:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	1278085	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	1154632	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	509122	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	471458	24.36	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.44%
7) Chloroethane-d5	2.89	69	344283	23.92	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.68%
10) 1,1-Dichloroethene-d2	4.02	63	620480	18.15	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.60%
20) 2-Butanone-d5	7.07	46	173399	34.38	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.76%
24) Chloroform-d	7.65	84	738169	22.68	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.72%
26) 1,2-Dichloroethane-d4	8.30	65	377765	22.14	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.56%
29) Benzene-d6	8.27	84	1605015	23.72	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.88%
33) 1,2-Dichloropropane-d6	9.27	67	482375	23.17	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.68%
37) Toluene-d8	10.32	98	1449177	23.68	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.72%
38) trans-1,3-Dichloropropene-	10.57	79	181086	20.73	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.92%
39) 2-Hexanone-d5	10.92	63	133629	32.28	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.56%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	320485	18.89	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.56%
61) 1,2-Dichlorobenzene-d4	13.85	152	462074	23.75	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.00%

Target Compounds				Ovalue
13) Acetone	4.12	43	16773m	3.449 ug/L

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

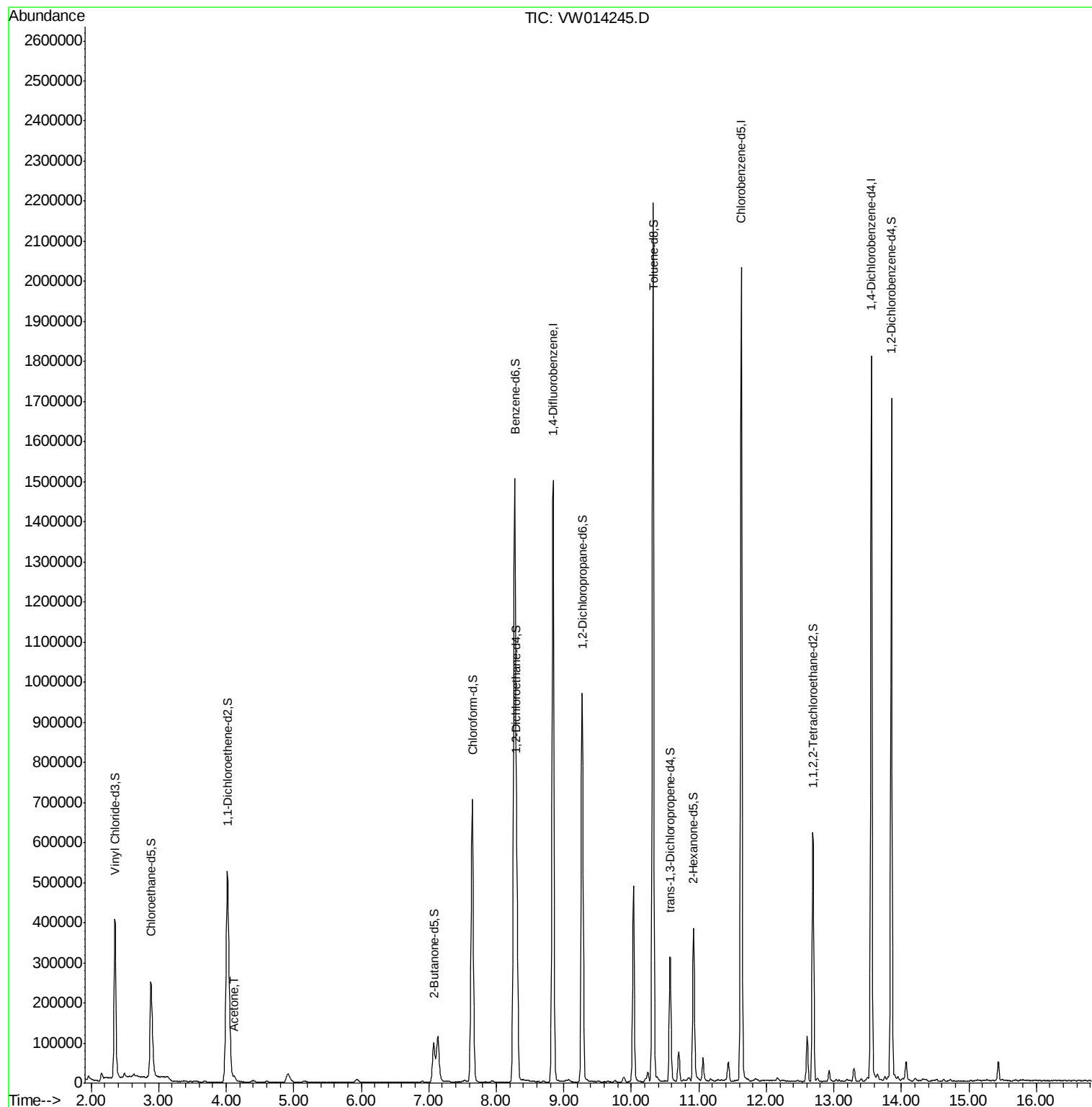
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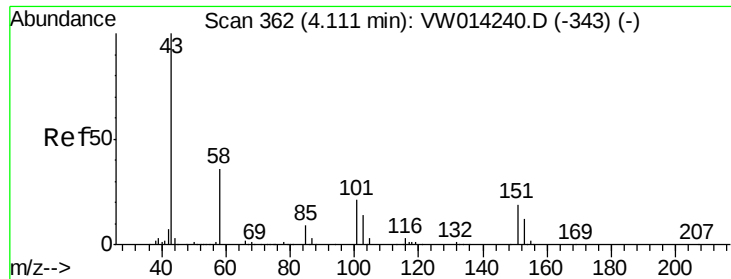
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#13

Acetone

Concen: 3.449 ug/L m

RT: 4.12 min Scan# 363

Delta R.T. 0.01 min

Lab File: VW014245.D

Acq: 06 Dec 2019 13:19

Instrument :

MSVOA_W

ClientSampleId :

DBBS7

Tot Ion: 43 Resp: 16773

Ion Ratio Lower Upper

43 100

58 0.4 0.0 65.4

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