

Data File : VW014241.D
Acq On : 06 Dec 2019 10:10
Operator : SY/VA
Sample : VW1206SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK05

Quant Time: Dec 07 04:12:21 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	1245949	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	1107990	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	467380	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	453323	24.03	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.12%
7) Chloroethane-d5	2.89	69	334315	23.83	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.32%
10) 1,1-Dichloroethene-d2	4.01	63	600308	18.01	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.04%
20) 2-Butanone-d5	7.07	46	201498	40.98	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.96%
24) Chloroform-d	7.65	84	736848	23.23	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.92%
26) 1,2-Dichloroethane-d4	8.30	65	389956	23.45	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.80%
29) Benzene-d6	8.27	84	1579176	24.32	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.28%
33) 1,2-Dichloropropane-d6	9.27	67	487271	24.39	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.56%
37) Toluene-d8	10.32	98	1414627	24.09	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.36%
38) trans-1,3-Dichloropropene-	10.57	79	188852	22.53	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.12%
39) 2-Hexanone-d5	10.92	63	158807	39.98	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.96%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	353002	21.68	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.72%
61) 1,2-Dichlorobenzene-d4	13.85	152	448911	25.14	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.56%

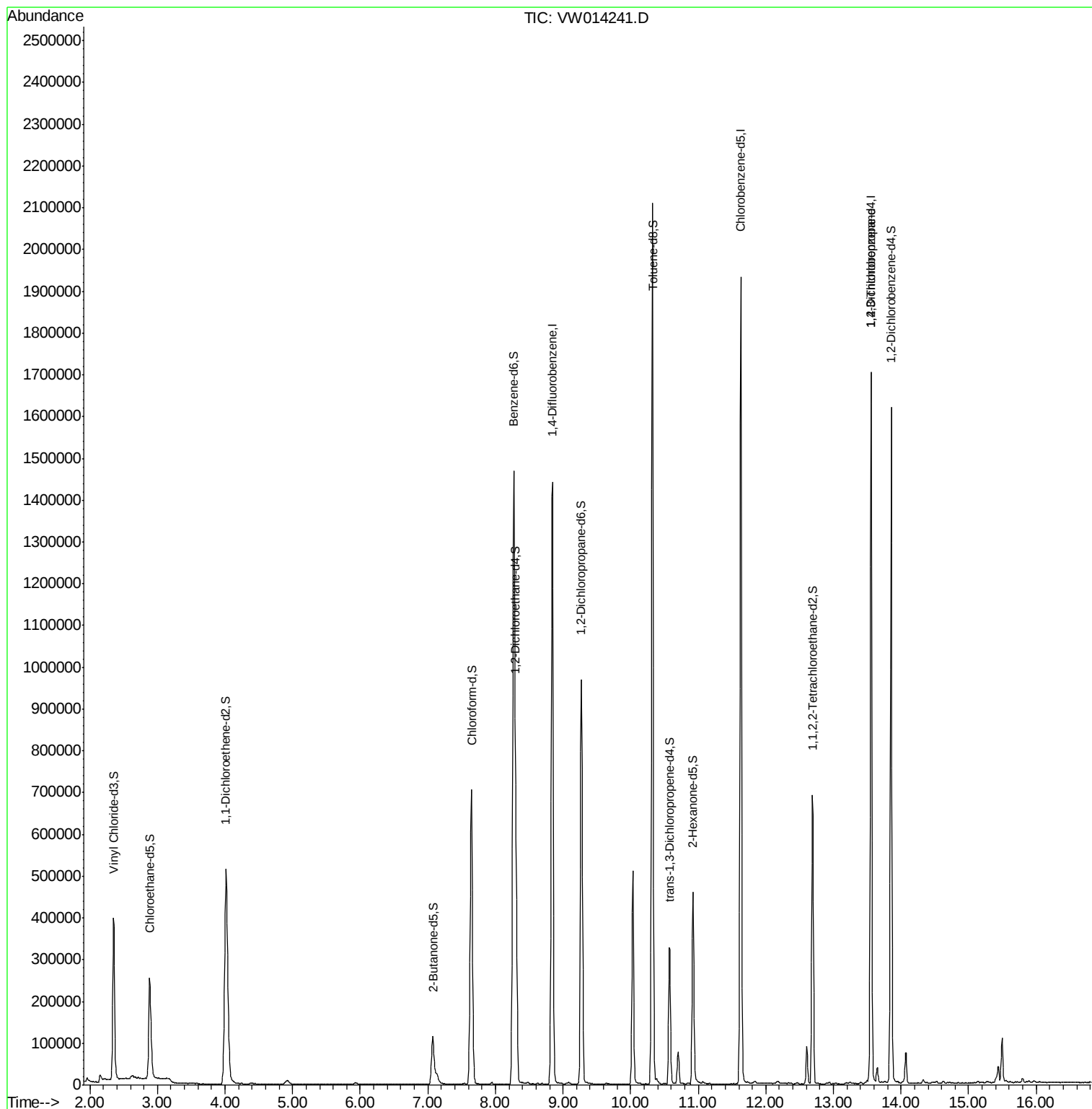
Target Compounds					Qvalue
59) 1,2,3-Trichloropropane	13.55	75	54057	4.340 ug/L	93

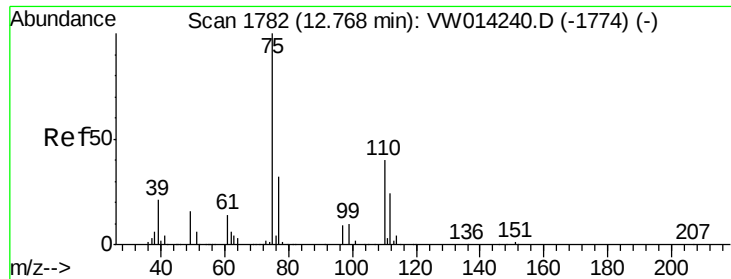
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#59

1,2,3-Trichloropropane

Concen: 4.340 ug/L

RT: 13.55 min Scan# 1911

Delta R.T. 0.79 min

Lab File: VW014241.D

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Tgt Ion: 75 Resp: 54057

Ion Ratio Lower Upper

75 100

77 36.3 25.9 38.9

