

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081220\
 Data File : VW016161.D
 Acq On : 12 Aug 2020 15:24
 Operator : SY/VA
 Sample : L3599-12
 Misc : 6.91G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 13 01:27:21 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Aug 13 01:23:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	375014	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	306408	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	72479	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	101950	21.93	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.72%
7) Chloroethane-d5	2.89	69	78219	22.16	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.64%
10) 1,1-Dichloroethene-d2	4.01	63	162403	16.45	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.80%
20) 2-Butanone-d5	7.09	46	71090	58.11	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.22%
24) Chloroform-d	7.65	84	245123	24.36	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.44%
26) 1,2-Dichloroethane-d4	8.31	65	138908	25.99	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.96%
29) Benzene-d6	8.27	84	465299	27.91	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	111.64%
33) 1,2-Dichloropropane-d6	9.27	67	143768	29.33	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	117.32%
37) Toluene-d8	10.32	98	380005	24.86	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.44%
38) trans-1,3-Dichloropropene-	10.58	79	57313	26.02	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	104.08%
39) 2-Hexanone-d5	10.93	63	58368	69.03	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	138.06%#
48) 1,1,2,2-Tetrachloroethane-	12.69	84	117109	29.35	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	117.40%
61) 1,2-Dichlorobenzene-d4	13.86	152	67219	26.16	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.64%

Target Compounds

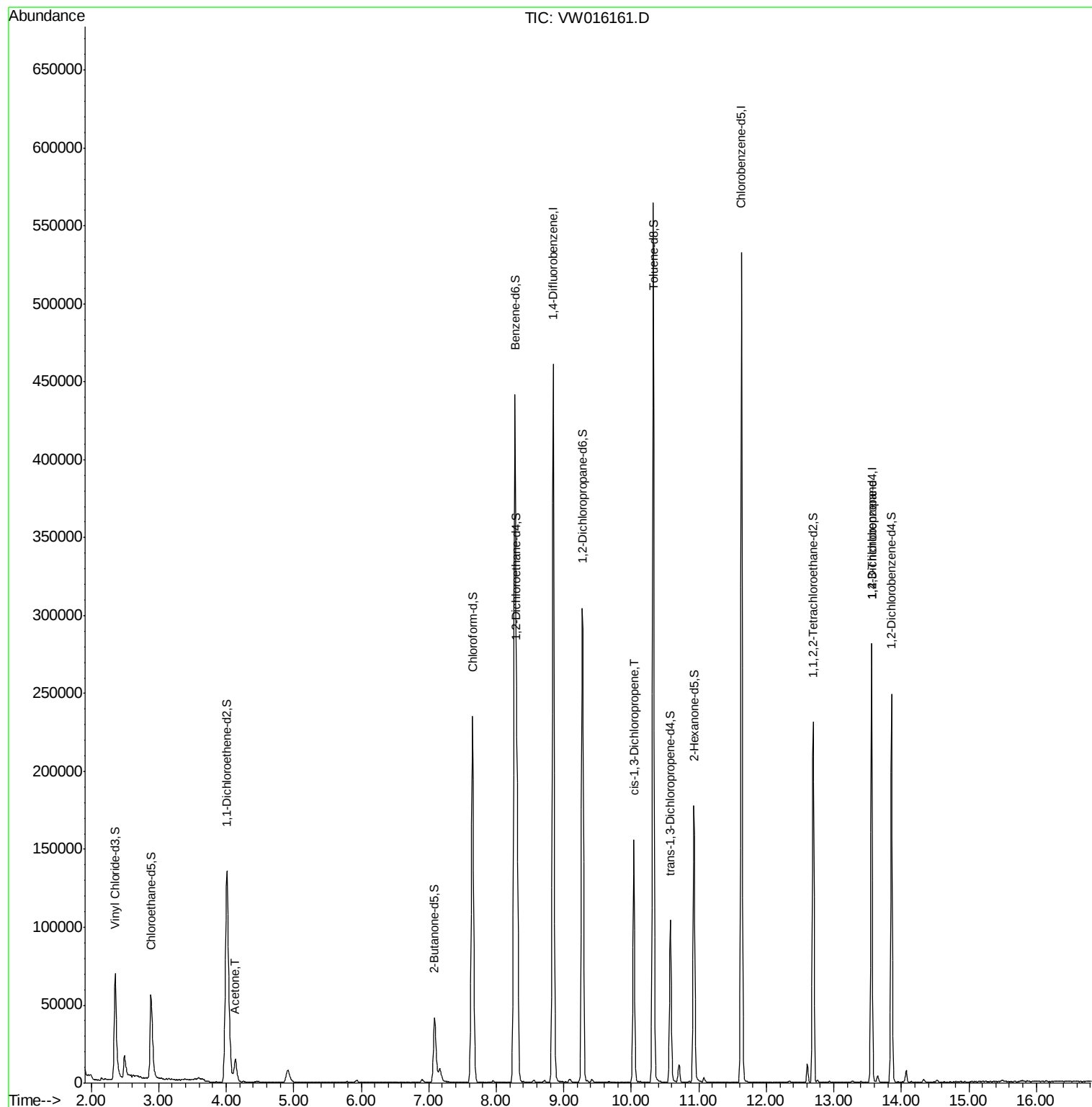
					Ovalue
13) Acetone	4.14	43	25713	27.782 ug/L	96
42) cis-1,3-Dichloropropene	10.04	75	3925	0.594 ug/L #	74
59) 1,2,3-Trichloropropane	13.56	75	8653	2.866 ug/L	90

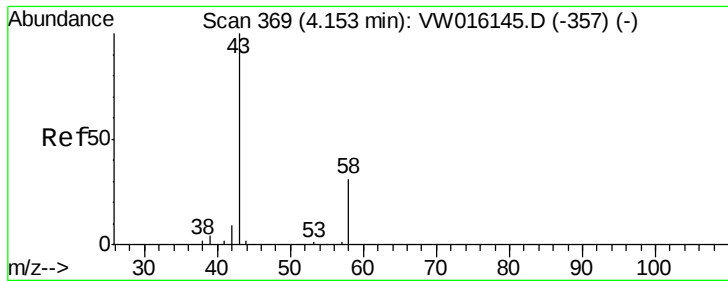
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW081220\
Data File : VW016161.D
Acq On : 12 Aug 2020 15:24
Operator : SY/VA
Sample : L3599-12
Misc : 6.91G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 13 01:27:21 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 13 01:23:48 2020
Response via : Initial Calibration





#13

Acetone

Concen: 27.782 ug/L

RT: 4.14 min Scan# 367

Delta R.T. -0.01 min

Lab File: VW016161.D

Acq: 12 Aug 2020 15:24

Instrument :

MSVOA_W

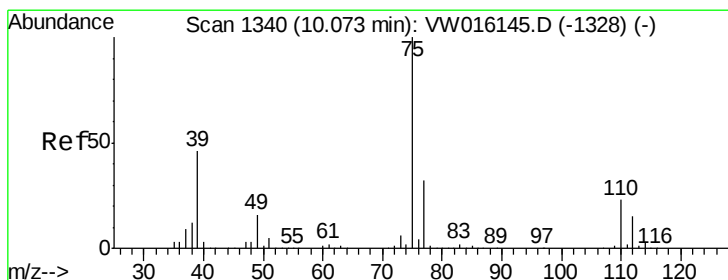
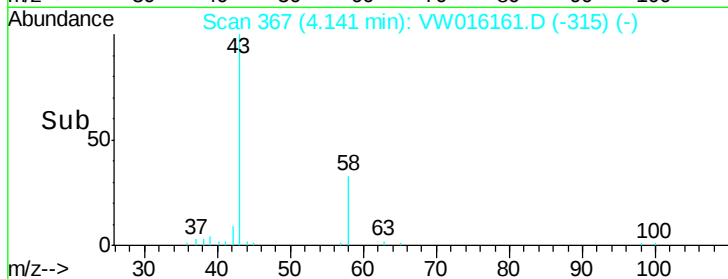
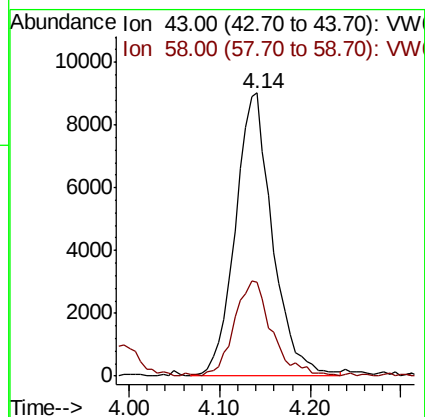
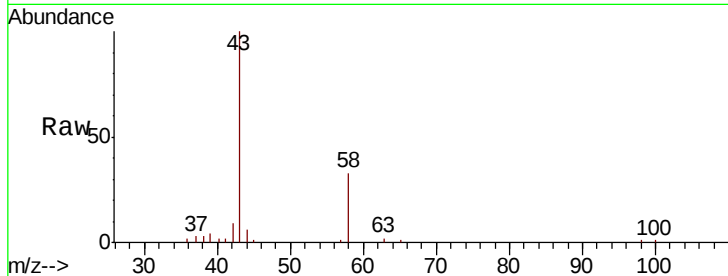
ClientSampleId :

Tot Ion: 43 Resp: 25713

Ion Ratio Lower Upper

43 100

58 31.9 0.0 59.4



#42

cis-1,3-Dichloropropene

Concen: 0.594 ug/L

RT: 10.04 min Scan# 1334

Delta R.T. -0.04 min

Lab File: VW016161.D

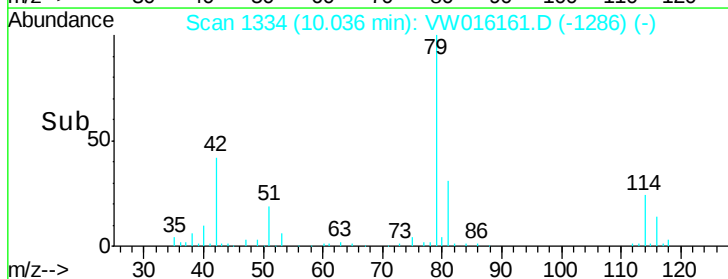
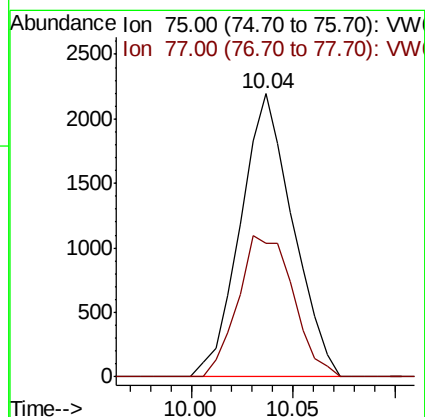
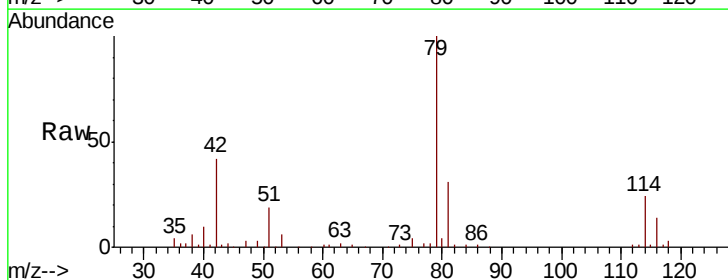
Acq: 12 Aug 2020 15:24

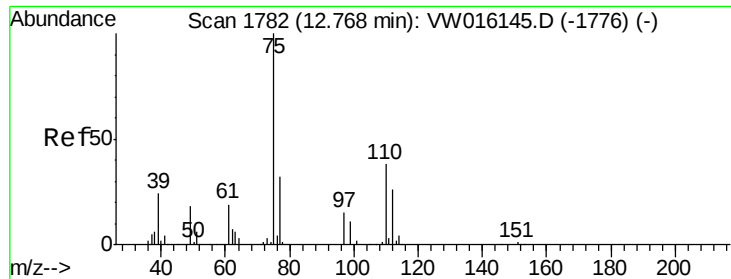
Tgt Ion: 75 Resp: 3925

Ion Ratio Lower Upper

75 100

77 47.1 22.9 42.5#





#59

1,2,3-Trichloropropane

Concen: 2.866 ug/L

RT: 13.56 min Scan# 1912

Delta R.T. 0.79 min

Lab File: VW016161.D

Acq: 12 Aug 2020 15:24

Instrument :

MSVOA_W

ClientSampleId :

Tot Ion: 75 Resp: 8653

Ion Ratio Lower Upper

75 100

77 38.2 25.9 38.9

