

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081920\
 Data File : VW016257.D
 Acq On : 19 Aug 2020 15:21
 Operator : SY/VA
 Sample : L3709-14
 Misc : 5.02G/10ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 20 01:42:36 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Aug 20 01:39:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	322663	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	301709	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	134205	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	74114	18.53	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.12%
7) Chloroethane-d5	2.89	69	62232	20.49	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.96%
10) 1,1-Dichloroethene-d2	4.01	63	134600	15.84	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.36%
20) 2-Butanone-d5	7.08	46	62210	59.10	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.20%
24) Chloroform-d	7.65	84	192940	22.28	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.12%
26) 1,2-Dichloroethane-d4	8.31	65	106527	23.16	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.64%
29) Benzene-d6	8.27	84	374499	22.82	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.28%
33) 1,2-Dichloropropane-d6	9.27	67	112896	23.39	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.56%
37) Toluene-d8	10.32	98	340159	22.60	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.40%
38) trans-1,3-Dichloropropene-	10.58	79	49410	22.78	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.12%
39) 2-Hexanone-d5	10.93	63	50144	60.23	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.46%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	113356	28.85	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	115.40%
61) 1,2-Dichlorobenzene-d4	13.86	152	127031	26.70	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.80%

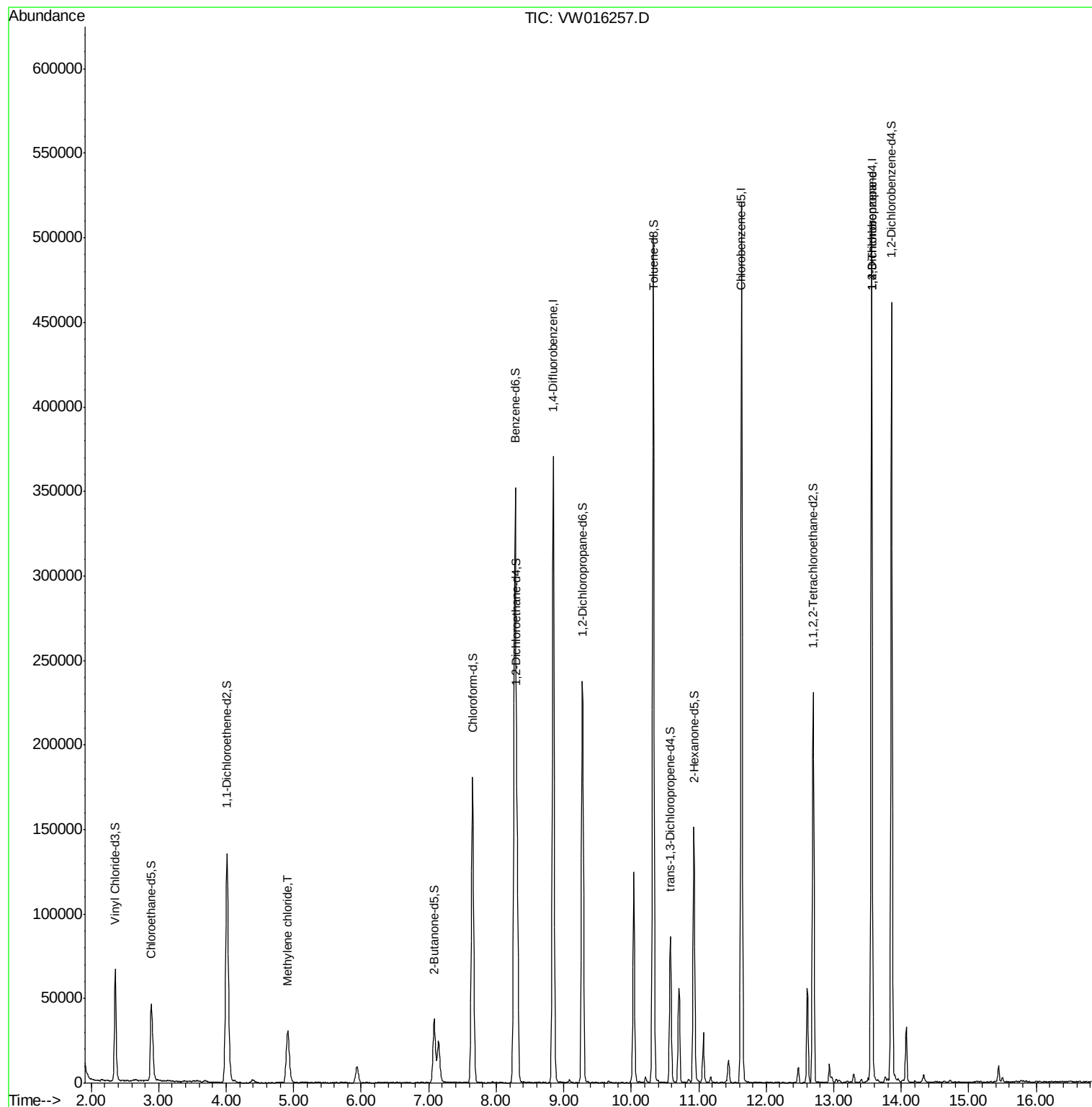
Target Compounds					Ovalue
16) Methylene chloride	4.90	84	12394	2.433 ug/L	91
59) 1,2,3-Trichloropropane	13.56	75	15685	5.276 ug/L	91

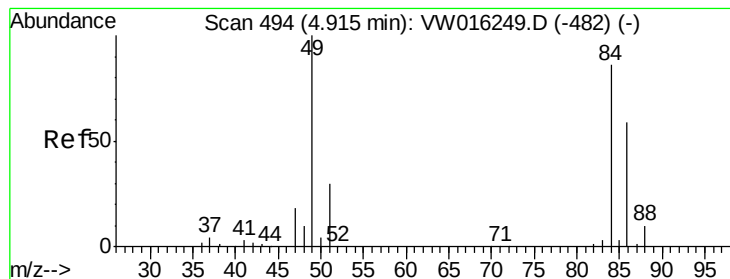
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW081920\
Data File : VW016257.D
Acq On : 19 Aug 2020 15:21
Operator : SY/VA
Sample : L3709-14
Misc : 5.02G/10ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 20 01:42:36 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 20 01:39:58 2020
Response via : Initial Calibration





#16

Methylene chloride

Concen: 2.433 ug/L

RT: 4.90 min Scan# 492

Delta R.T. -0.01 min

Lab File: VW016257.D

Acq: 19 Aug 2020 15:21

Instrument :

MSVOA_W

ClientSampled :

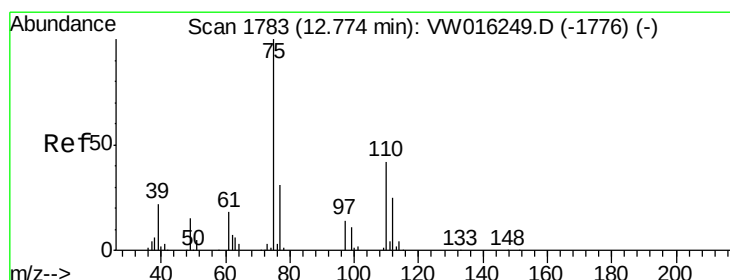
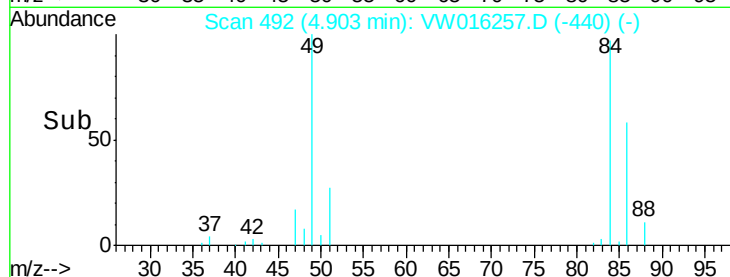
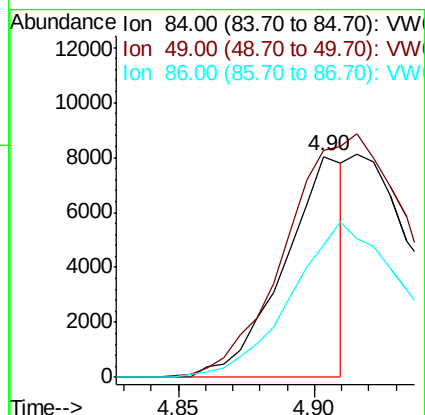
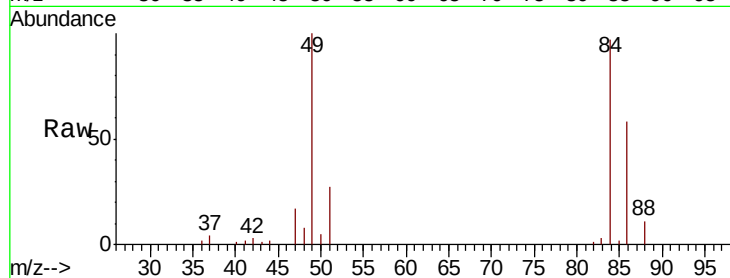
Tot Ion: 84 Resp: 12394

Ion Ratio Lower Upper

84 100

49 102.9 80.4 149.4

86 59.6 43.8 81.3



#59

1,2,3-Trichloropropane

Concen: 5.276 ug/L

RT: 13.56 min Scan# 1912

Delta R.T. 0.79 min

Lab File: VW016257.D

Acq: 19 Aug 2020 15:21

Tgt Ion: 75 Resp: 15685

Ion Ratio Lower Upper

75 100

77 37.4 25.9 38.9

