

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112020\
 Data File : VW017418.D
 Acq On : 20 Nov 2020 15:35
 Operator : SY/VA
 Sample : L4819-09
 Misc : 6.36G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0B04

Quant Time: Nov 21 01:27:53 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Nov 21 00:30:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	331563	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	307896	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	132978	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	114291	23.28	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.12%
7) Chloroethane-d5	2.89	69	92496	23.72	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.88%
10) 1,1-Dichloroethene-d2	4.02	63	143377	16.70	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.80%
20) 2-Butanone-d5	7.08	46	40597	50.36	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.72%
24) Chloroform-d	7.65	84	204403	23.47	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.88%
26) 1,2-Dichloroethane-d4	8.31	65	107779	25.61	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.44%
29) Benzene-d6	8.27	84	396563	22.85	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.40%
33) 1,2-Dichloropropane-d6	9.27	67	112215	24.27	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.08%
37) Toluene-d8	10.32	98	374996	22.95	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.80%
38) trans-1,3-Dichloropropene-	10.58	79	43487	21.60	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.40%
39) 2-Hexanone-d5	10.93	63	30118	48.57	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.14%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	93984	26.82	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.28%
61) 1,2-Dichlorobenzene-d4	13.85	152	120974	24.64	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.56%

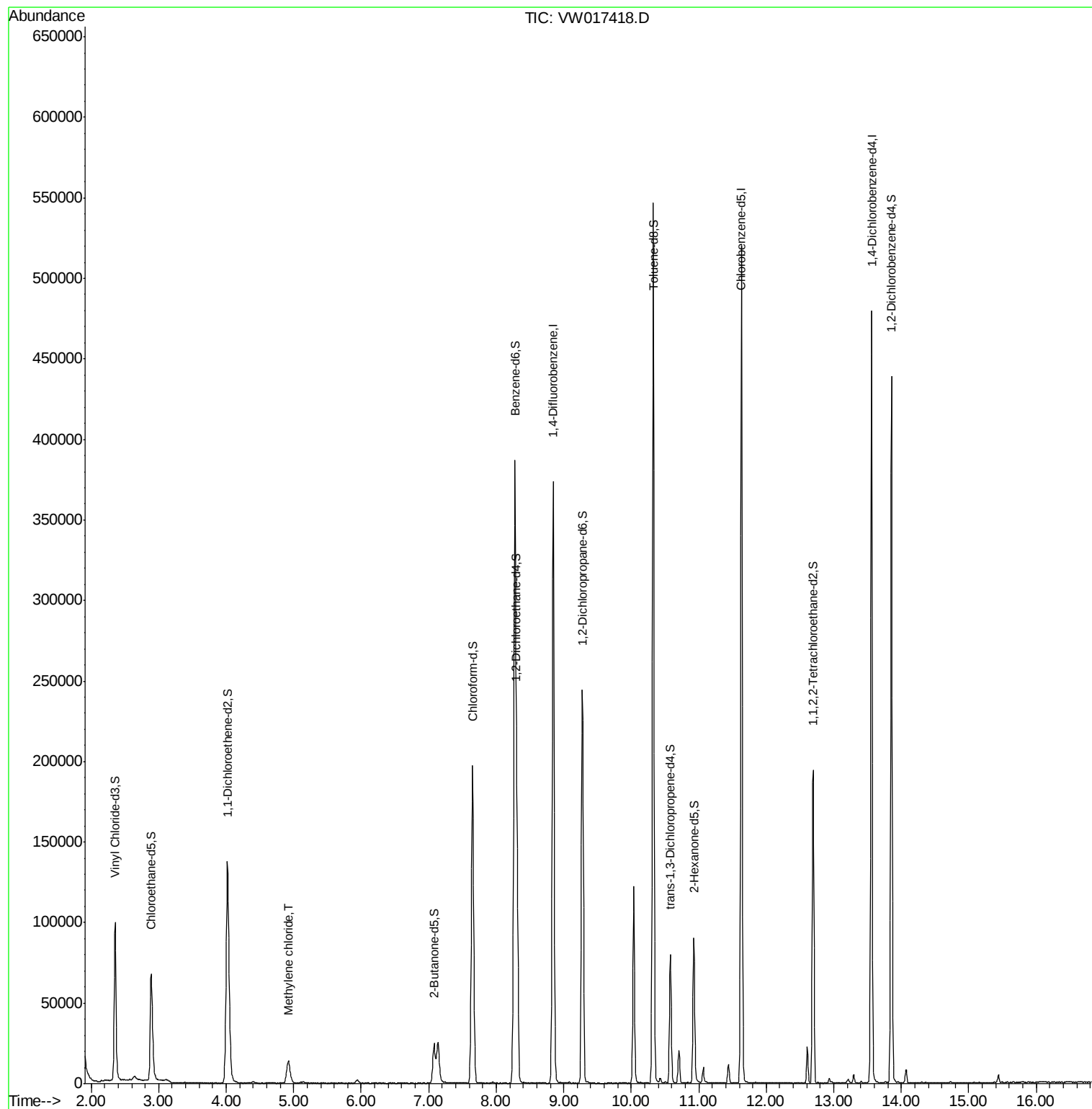
Target Compounds					Ovalue
16) Methylene chloride	4.93	84	13037	2.299 ug/L	93

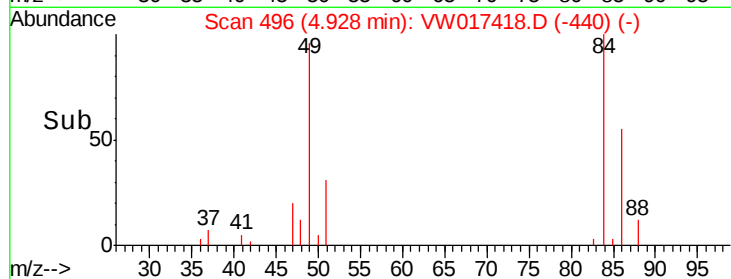
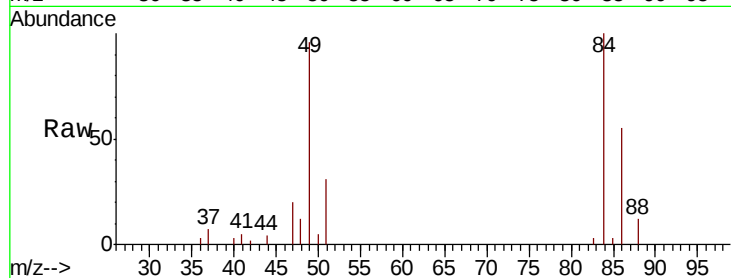
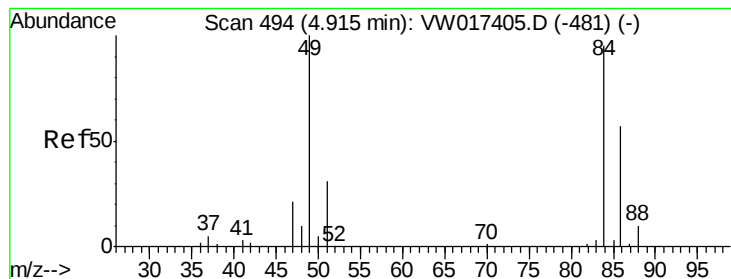
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112020\
Data File : VW017418.D
Acq On : 20 Nov 2020 15:35
Operator : SY/VA
Sample : L4819-09
Misc : 6.36G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0B04

Quant Time: Nov 21 01:27:53 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Quant Title : VOC Analysis
QLast Update : Sat Nov 21 00:30:34 2020
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.299 ug/L
RT: 4.93 min Scan# 496
Delta R.T. 0.01 min
Lab File: VW017418.D
Acq: 20 Nov 2020 15:35

Instrument :
MSVOA_W
ClientSampleId :
C0B04

Tot Ion:	84	Resp:	13037
Ion	Ratio	Lower	Upper
84	100		
49	96.1	71.5	132.9
86	54.6	42.8	79.4

