

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW042720\
 Data File : VW015354.D
 Acq On : 27 Apr 2020 13:43
 Operator : SY/VA
 Sample : VW0427SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK21

Quant Time: Apr 28 06:34:48 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042720S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 28 06:11:18 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	337291	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	316994	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	158877	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	78831	21.24	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.96%
7) Chloroethane-d5	2.89	69	73097	21.64	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.56%
10) 1,1-Dichloroethene-d2	4.02	63	108907	15.54	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.16%
20) 2-Butanone-d5	7.08	46	34445	42.93	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.86%
24) Chloroform-d	7.65	84	124367	20.42	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.68%
26) 1,2-Dichloroethane-d4	8.31	65	85746	21.71	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.84%
29) Benzene-d6	8.27	84	314967	22.26	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.04%
33) 1,2-Dichloropropane-d6	9.27	67	86672	22.01	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.04%
37) Toluene-d8	10.32	98	328871	21.96	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.84%
38) trans-1,3-Dichloropropene-	10.58	79	43051	20.82	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.28%
39) 2-Hexanone-d5	10.92	63	31040	42.00	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.00%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	69676	20.94	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.76%
61) 1,2-Dichlorobenzene-d4	13.85	152	121485	21.93	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.72%

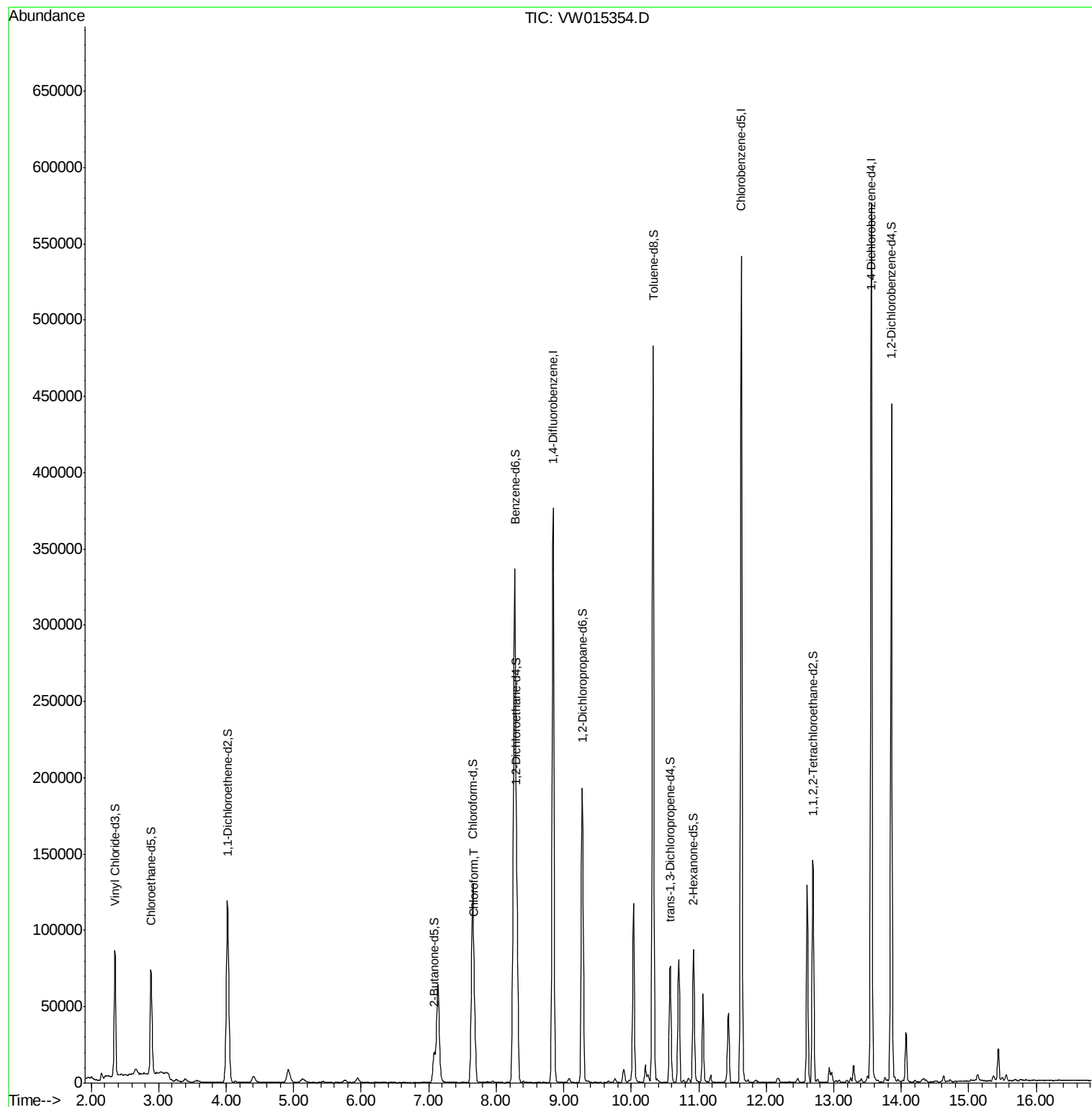
Target Compounds					Ovalue
25) Chloroform	7.68	83	33996	3.790 ug/L	95

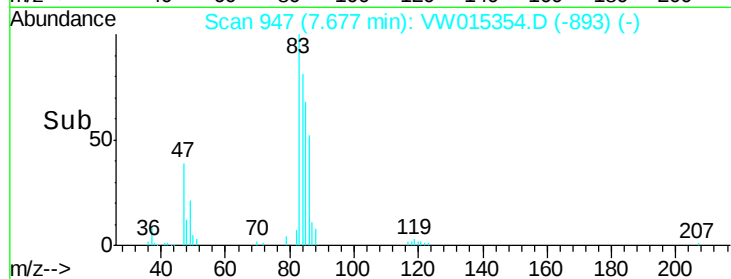
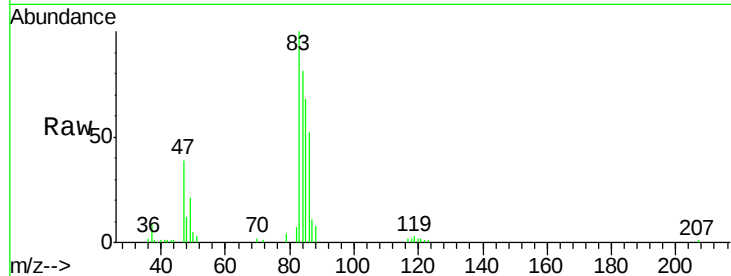
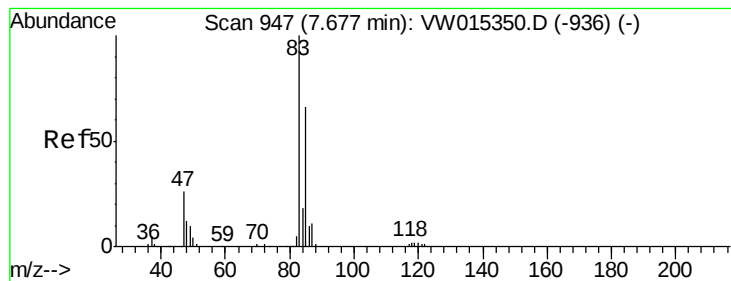
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW042720\
Data File : VW015354.D
Acq On : 27 Apr 2020 13:43
Operator : SY/VA
Sample : VW0427SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK21

Quant Time: Apr 28 06:34:48 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042720S.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 28 06:11:18 2020
Response via : Initial Calibration





#25

Chloroform

Concen: 3.790 ug/L

RT: 7.68 min Scan# 947

Delta R.T. 0.00 min

Lab File: VW015354.D

Acq: 27 Apr 2020 13:43

Instrument :

MSVOA_W

ClientSampleId :

VBLK21

Tot Ion: 83 Resp: 33996

Ion Ratio Lower Upper

83 100

85 69.4 45.7 84.9

