

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV120220\
 Data File : VV019451.D
 Acq On : 02 Dec 2020 16:11
 Operator : SY/MD
 Sample : L4921-04
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0FW3

Quant Time: Dec 03 06:57:07 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM112320WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 03 05:50:19 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	384413	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	385479	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	179732	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	141721	36.91	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	73.82%
7) Chloroethane-d5	1.58	69	131299	42.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	84.04%
11) 1,1-Dichloroethene-d2	2.12	63	235541	34.47	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.94%
21) 2-Butanone-d5	3.89	46	232314	99.28	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.28%
24) Chloroform-d	4.37	84	282701	45.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.10%
26) 1,2-Dichloroethane-d4	5.05	65	194362	47.84	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.68%
32) Benzene-d6	5.07	84	546760	47.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.94%
36) 1,2-Dichloropropane-d6	6.09	67	187074	49.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.66%
41) Toluene-d8	7.33	98	467188	45.76	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.52%
43) trans-1,3-Dichloropropene-	7.64	79	85413	46.63	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.26%
47) 2-Hexanone-d5	8.11	63	117457	78.61	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	78.61%
57) 1,1,2,2-Tetrachloroethane-	10.23	84	196708	40.08	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	80.16%
64) 1,2-Dichlorobenzene-d4	11.65	152	181779	52.08	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.16%

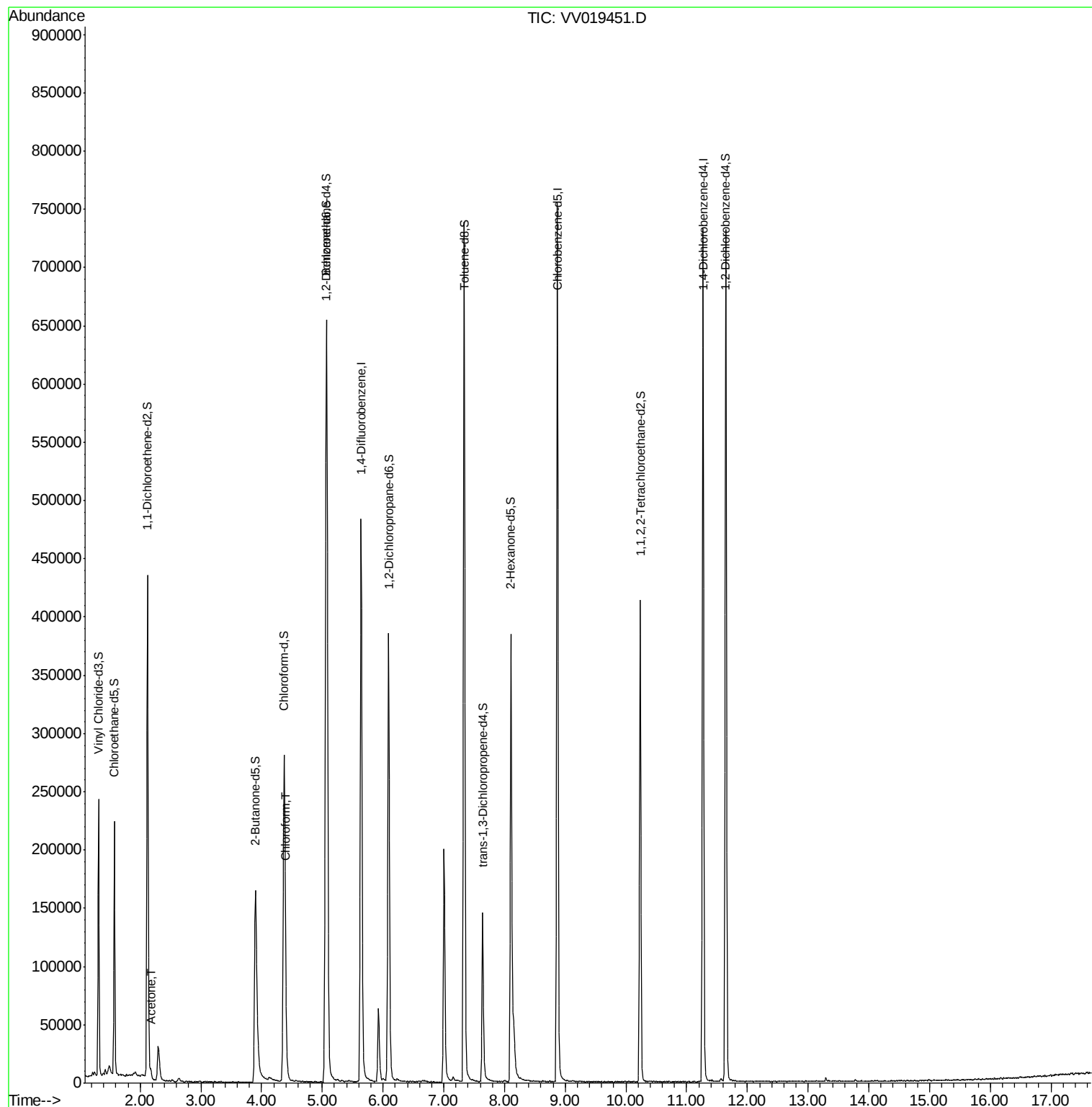
Target Compounds					Ovalue
13) Acetone	2.18	43	5544	3.099 ug/L	97
25) Chloroform	4.40	83	19763	3.434 ug/L	98

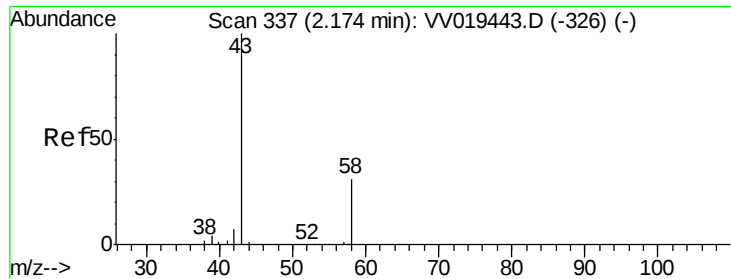
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV120220\
Data File : VV019451.D
Acq On : 02 Dec 2020 16:11
Operator : SY/MD
Sample : L4921-04
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FW3

Quant Time: Dec 03 06:57:07 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM112320WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 03 05:50:19 2020
Response via : Initial Calibration





#13

Acetone

Concen: 3.099 ug/L

RT: 2.18 min Scan# 338

Delta R.T. 0.00 min

Lab File: VV019451.D

Acq: 02 Dec 2020 16:11

Instrument :

MSVOA_V

ClientSampleId :

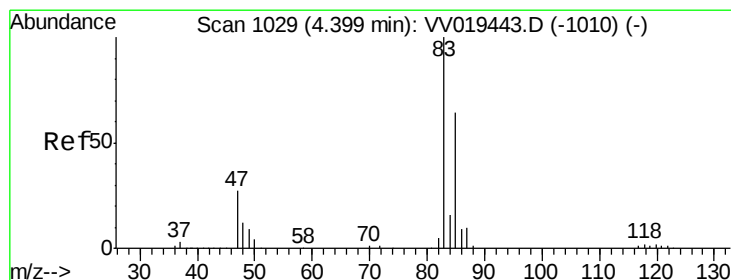
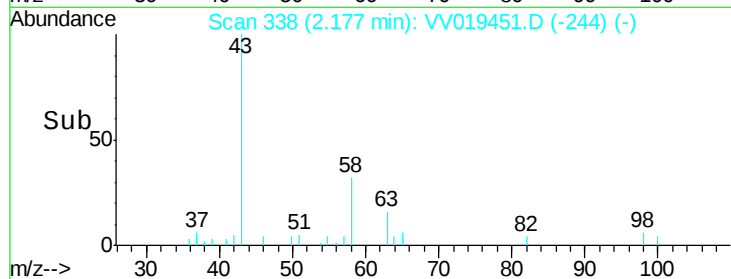
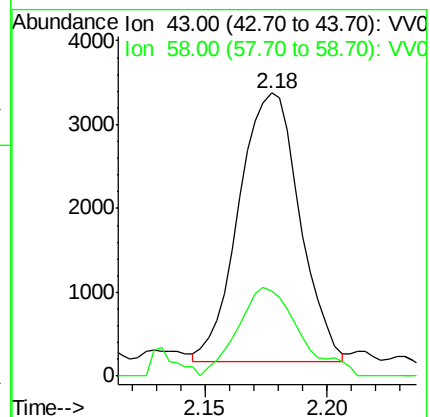
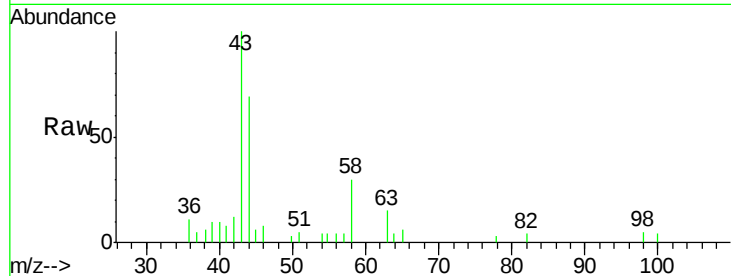
C0FW3

Tot Ion: 43 Resp: 5544

Ion Ratio Lower Upper

43 100

58 31.8 0.0 66.4



#25

Chloroform

Concen: 3.434 ug/L

RT: 4.40 min Scan# 1030

Delta R.T. 0.00 min

Lab File: VV019451.D

Acq: 02 Dec 2020 16:11

Tgt Ion: 83 Resp: 19763

Ion Ratio Lower Upper

83 100

85 66.3 45.1 83.9

