

Data File : VV006308.D
Acq On : 16 Jun 2018 04:05
Operator : SY/MD
Sample : J3473-19
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0KD3

Quant Time: Jun 16 05:31:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jun 16 00:57:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	260140	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	235236	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	104395	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	64360	4.53	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.60%
7) Chloroethane-d5	1.58	69	63937	5.62	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	112.40%
11) 1,1-Dichloroethene-d2	2.13	63	96142	3.48	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.60%
20) 2-Butanone-d5	3.95	46	223042	73.93	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	147.86%#
24) Chloroform-d	4.41	84	143074	5.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.00%
26) 1,2-Dichloroethane-d4	5.09	65	77118	5.80	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	116.00%
32) Benzene-d6	5.11	84	282479	5.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.00%
36) 1,2-Dichloropropane-d6	6.12	67	91760	5.40	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	108.00%
41) Toluene-d8	7.37	98	239229	4.44	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.80%
43) trans-1,3-Dichloropropene-	7.67	79	26233	3.45	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	69.00%
46) 2-Hexanone-d5	8.14	63	173958	52.98	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.96%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	68448	5.56	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	111.20%
64) 1,2-Dichlorobenzene-d4	11.68	152	100079	5.53	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.60%

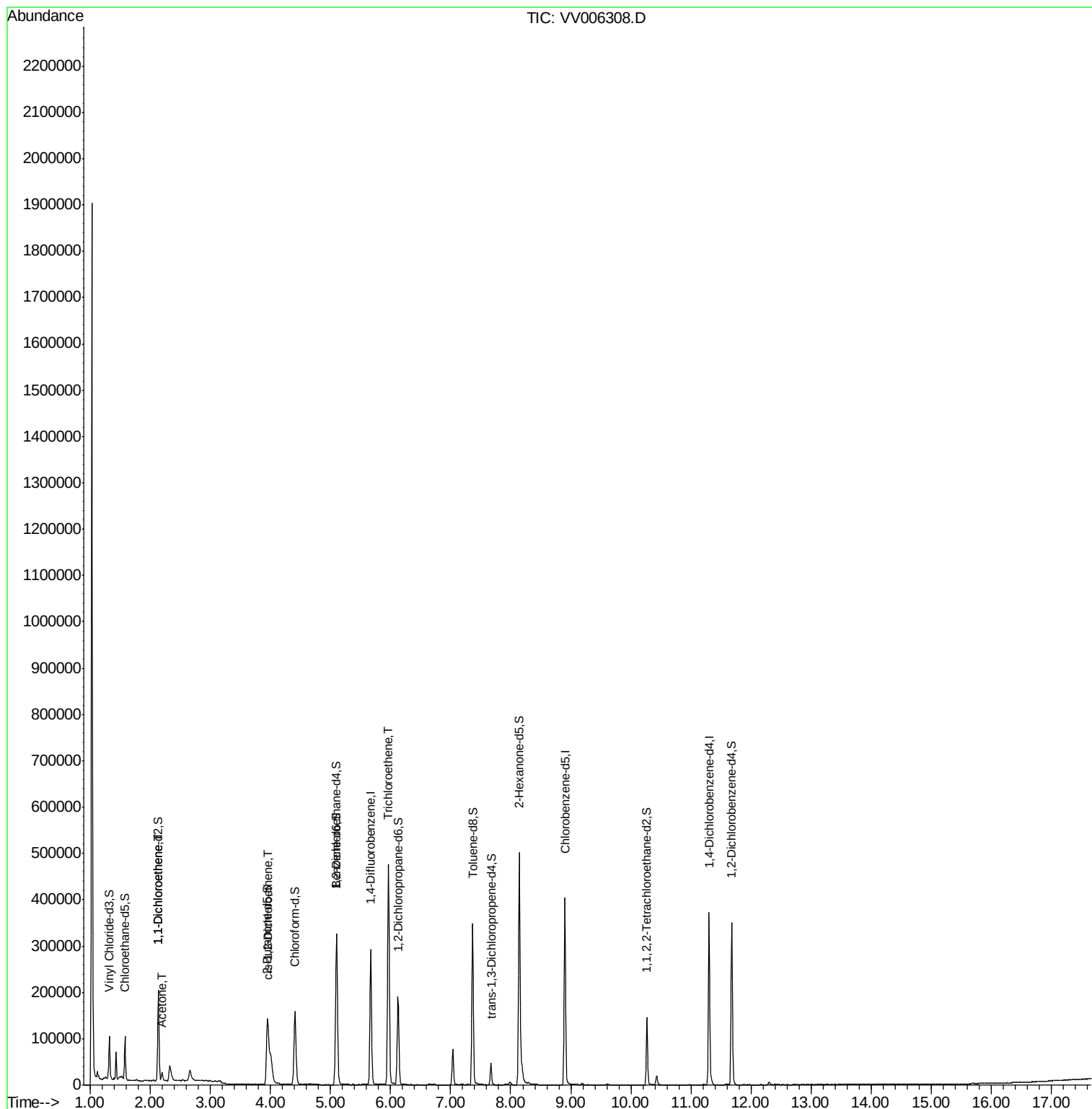
Target Compounds					Qvalue
12) 1,1-Dichloroethene	2.14	96	10524	0.705 ug/L #	1
13) Acetone	2.20	43	17370	10.625 ug/L	98
22) cis-1,2-Dichloroethene	3.97	96	5330	0.302 ug/L #	100
34) Trichloroethene	5.96	95	163658	9.245 ug/L	96

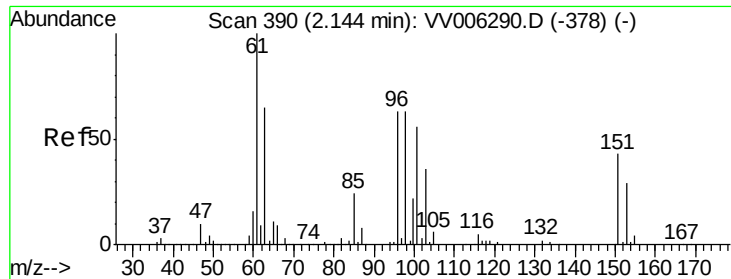
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VV006308.D
Acq On : 16 Jun 2018 04:05
Operator : SY/MD
Sample : J3473-19
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0KD3

Quant Time: Jun 16 05:31:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jun 16 00:57:31 2018
Response via : Initial Calibration

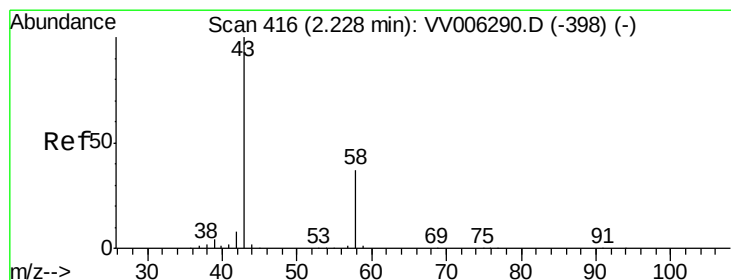
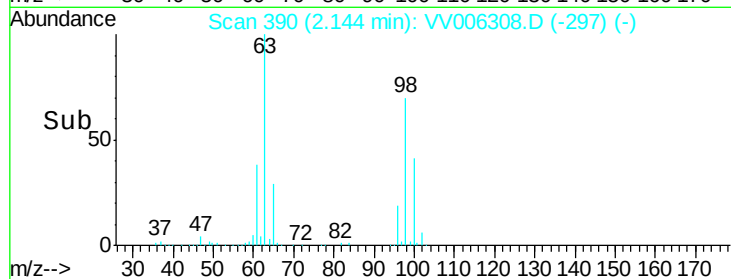
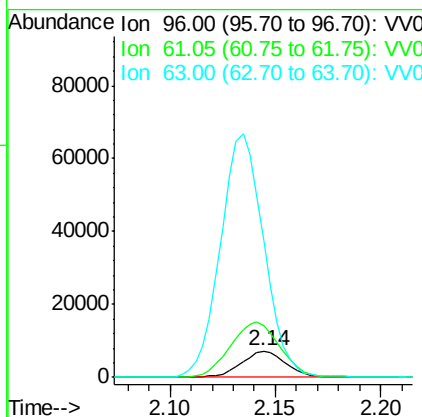
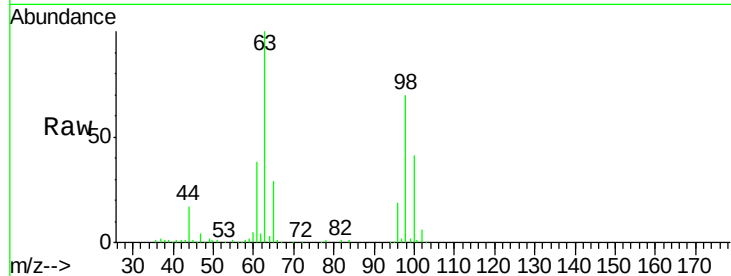




#12
 1,1-Dichloroethene
 Concen: 0.705 ug/L
 RT: 2.14 min Scan# 390
 Delta R.T. 0.00 min
 Lab File: VV006308.D
 Acq: 16 Jun 2018 04:05

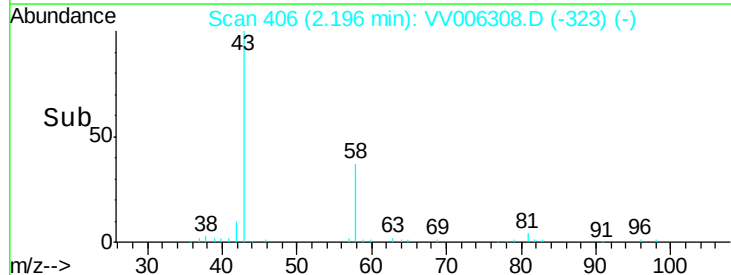
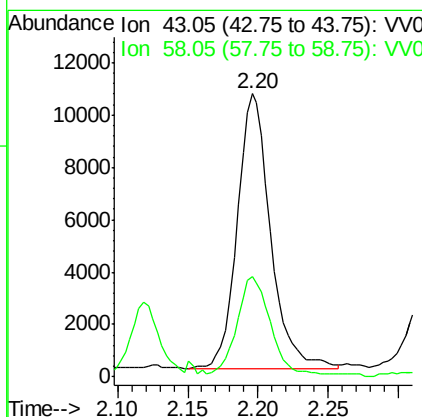
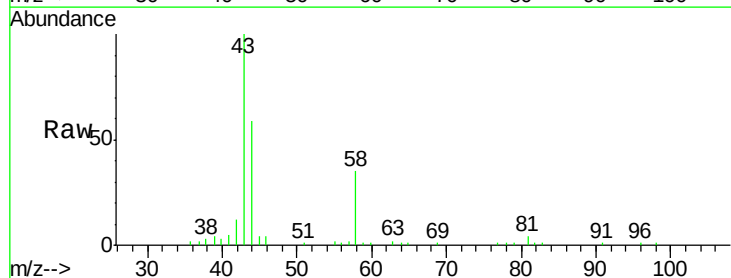
Instrument :
 MSVOA_V
 ClientSampled :
 C0KD3

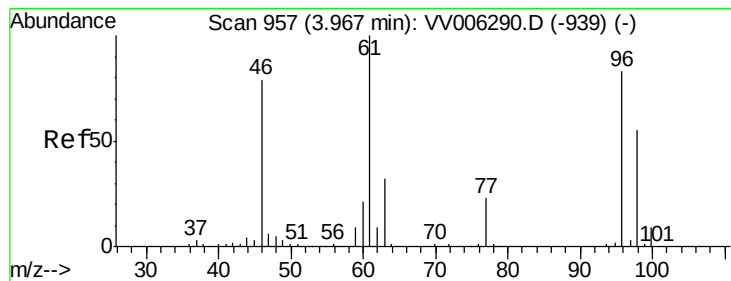
Tgt Ion: 96 Resp: 10524
 Ion Ratio Lower Upper
 96 100
 61 198.3 114.2 212.2
 63 523.4 85.0 157.8#



#13
 Acetone
 Concen: 10.625 ug/L
 RT: 2.20 min Scan# 406
 Delta R.T. -0.03 min
 Lab File: VV006308.D
 Acq: 16 Jun 2018 04:05

Tgt Ion: 43 Resp: 17370
 Ion Ratio Lower Upper
 43 100
 58 34.9 0.0 67.4



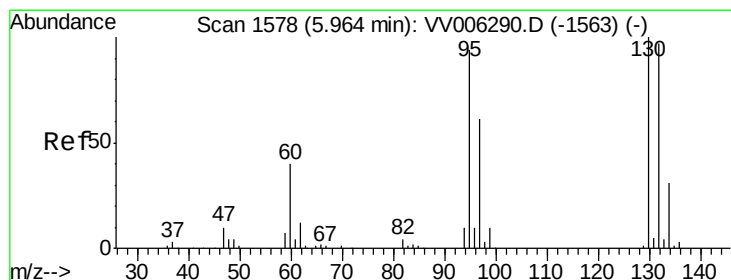
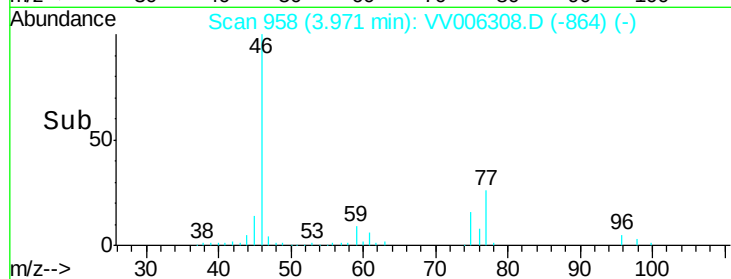
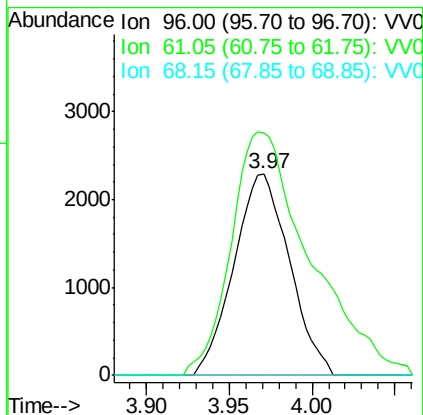
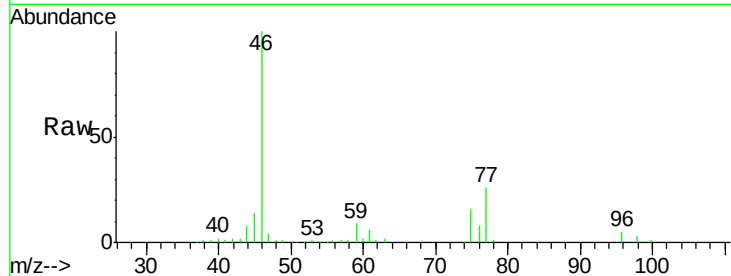


#22

cis-1,2-Dichloroethene
 Concen: 0.302 ug/L
 RT: 3.97 min Scan# 958
 Delta R.T. 0.00 min
 Lab File: VV006308.D
 Acq: 16 Jun 2018 04:05

Instrument :
 MSVOA_V
 ClientSampleId :
 C0KD3

Tgt Ion: 96 Resp: 5330
 Ion Ratio Lower Upper
 96 100
 61 120.4 84.1 156.3
 68 0.0 0.3 0.5#



#34

Trichloroethene
 Concen: 9.245 ug/L
 RT: 5.96 min Scan# 1578
 Delta R.T. 0.00 min
 Lab File: VV006308.D
 Acq: 16 Jun 2018 04:05

Tgt Ion: 95 Resp: 163658
 Ion Ratio Lower Upper
 95 100
 97 65.8 45.1 83.9
 132 103.5 69.0 128.1
 130 107.4 72.8 135.2

