

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100220\
 Data File : VV018620.D
 Acq On : 02 Oct 2020 13:02
 Operator : SY/MD
 Sample : L4185-06
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AS6

Quant Time: Oct 03 01:20:03 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 03 00:50:30 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	285968	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	286509	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	143390	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	81969	48.87	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	97.74%
7) Chloroethane-d5	1.58	69	81180	58.54	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	117.08%
11) 1,1-Dichloroethene-d2	2.12	63	143155	41.89	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.78%
21) 2-Butanone-d5	3.92	46	105821	84.59	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	84.59%
24) Chloroform-d	4.38	84	165929	45.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.50%
26) 1,2-Dichloroethane-d4	5.06	65	112697	48.95	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.90%
32) Benzene-d6	5.08	84	326329	44.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.94%
36) 1,2-Dichloropropane-d6	6.09	67	99904	45.56	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.12%
41) Toluene-d8	7.34	98	296848	43.48	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.96%
43) trans-1,3-Dichloropropene-	7.64	79	49183	41.52	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.04%
47) 2-Hexanone-d5	8.11	63	55410	66.53	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	66.53%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	107397	36.94	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	73.88%
64) 1,2-Dichlorobenzene-d4	11.65	152	131261	47.60	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.20%

Target Compounds

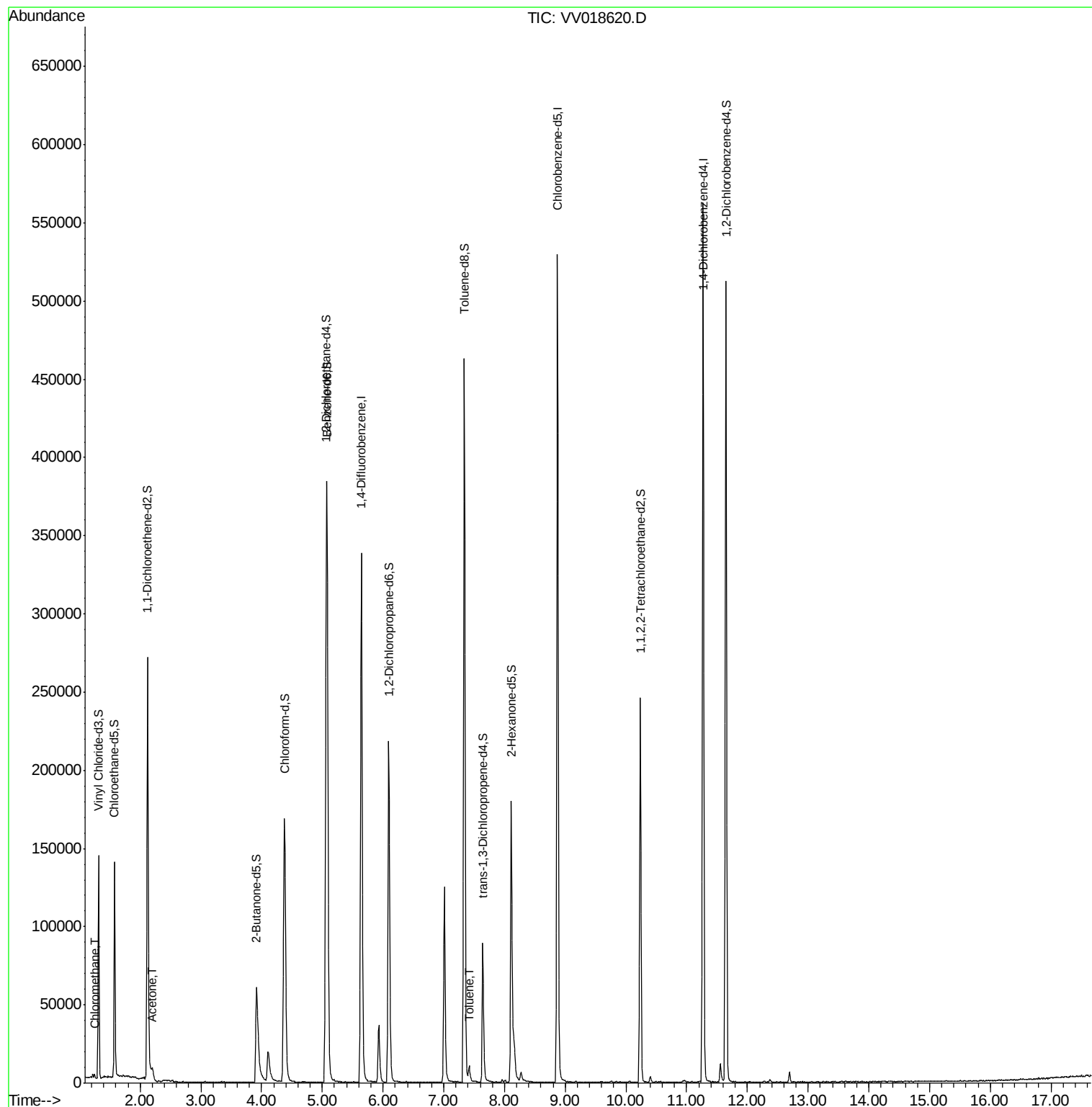
					Ovalue
3) Chloromethane	1.25	50	1551	0.745 ug/L	99
13) Acetone	2.20	43	10869	10.056 ug/L	92
42) Toluene	7.41	91	6773	0.744 ug/L	93

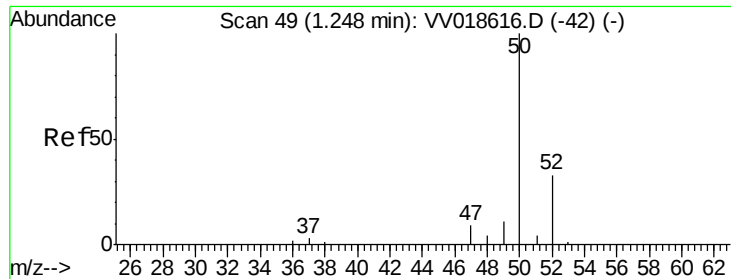
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100220\
Data File : VV018620.D
Acq On : 02 Oct 2020 13:02
Operator : SY/MD
Sample : L4185-06
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AS6

Quant Time: Oct 03 01:20:03 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 03 00:50:30 2020
Response via : Initial Calibration

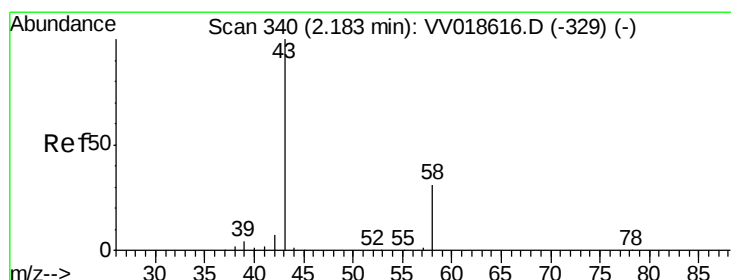
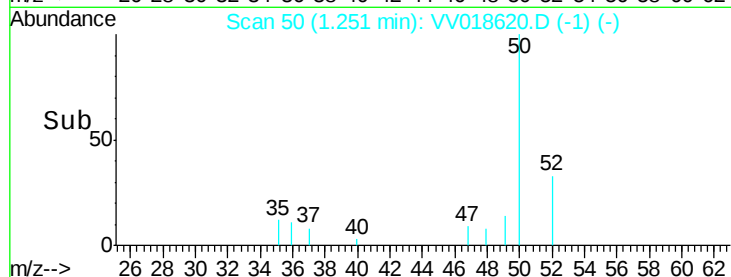
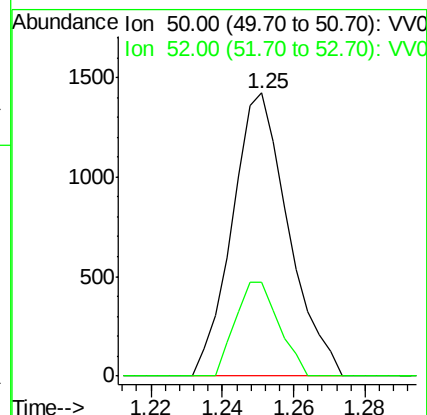
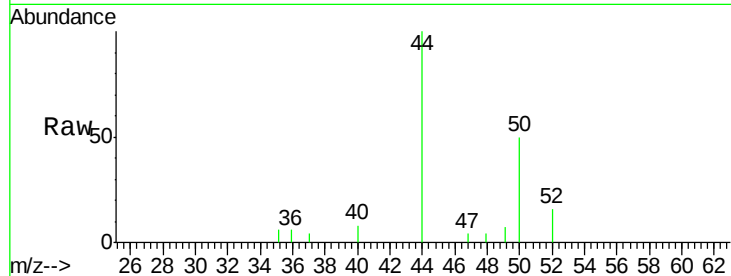




#3
Chloromethane
Concen: 0.745 ug/L
RT: 1.25 min Scan# 50
Delta R.T. 0.00 min
Lab File: VV018620.D
Acq: 02 Oct 2020 13:02

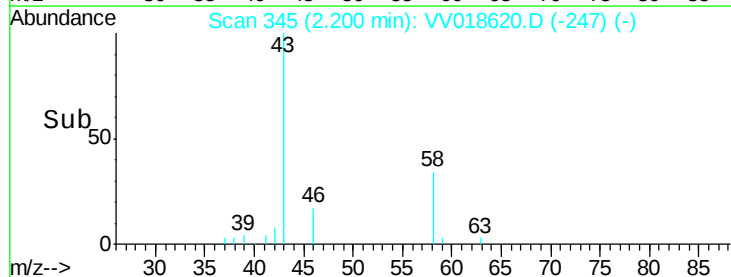
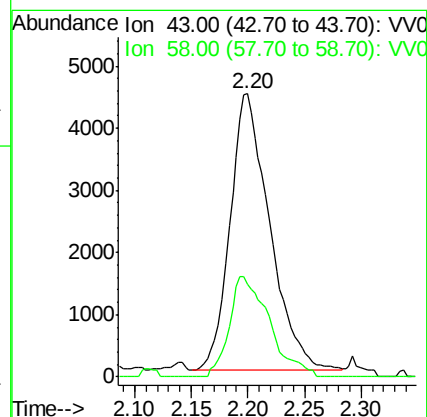
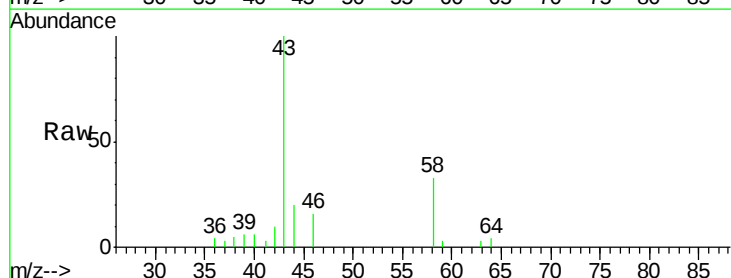
Instrument :
MSVOA_V
ClientSampleId :
C0AS6

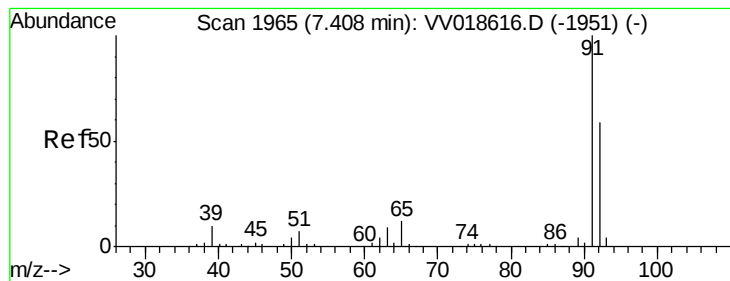
Tot Ion: 50 Resp: 1551
Ion Ratio Lower Upper
50 100
52 33.1 22.7 42.1



#13
Acetone
Concen: 10.056 ug/L
RT: 2.20 min Scan# 345
Delta R.T. 0.02 min
Lab File: VV018620.D
Acq: 02 Oct 2020 13:02

Tgt Ion: 43 Resp: 10869
Ion Ratio Lower Upper
43 100
58 36.5 0.0 64.0





#42

Toluene

Concen: 0.744 ug/L

RT: 7.41 min Scan# 1967

Delta R.T. 0.01 min

Lab File: VV018620.D

Acq: 02 Oct 2020 13:02

Instrument :

MSVOA_V

ClientSampleId :

C0AS6

Tot Ion: 91 Resp: 6773

Ion Ratio Lower Upper

91 100

92 54.1 41.6 77.3

