

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW022221\
 Data File : VW020362.D
 Acq On : 22 Feb 2021 15:55
 Operator : SY/MD
 Sample : M1468-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 23 02:28:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVTR022221WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Feb 23 02:26:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

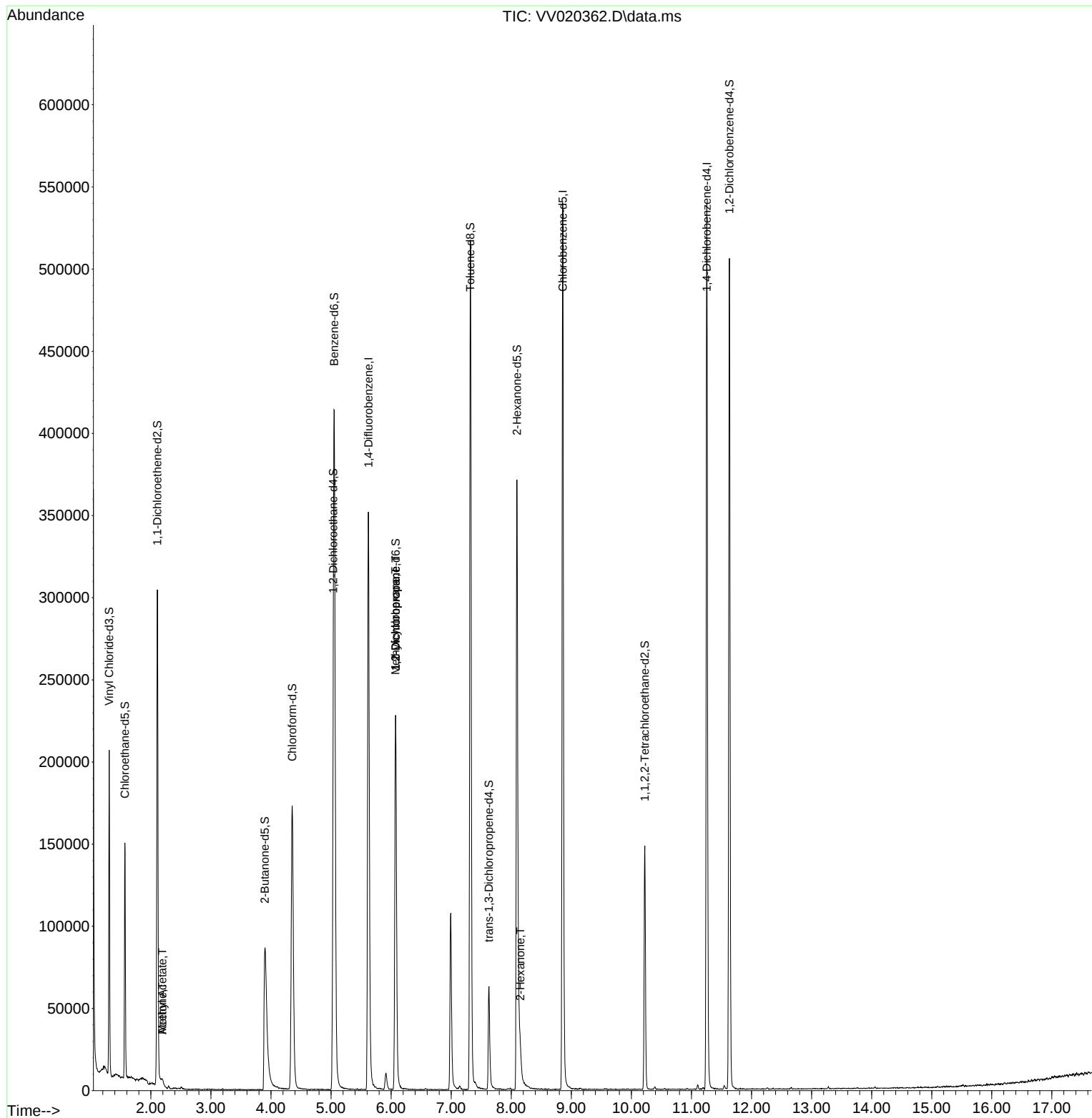
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	312792	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	303444	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.256	152	141766	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	116956	5.31	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	106.20%
7) Chloroethane-d5	1.568	69	91403	5.28	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.60%
11) 1,1-Dichloroethene-d2	2.108	63	157825	3.68	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.60%
20) 2-Butanone-d5	3.899	46	179456	47.04	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.08%
24) Chloroform-d	4.352	84	184216	4.68	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.60%
26) 1,2-Dichloroethane-d4	5.037	65	94158	4.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.40%
32) Benzene-d6	5.053	84	383797	5.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.00%
36) 1,2-Dichloropropane-d6	6.076	67	110253	4.90	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.00%
41) Toluene-d8	7.320	98	352209	4.80	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.00%
45) trans-1,3-Dichloroprop...	7.629	79	38077	4.43	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.60%
48) 2-Hexanone-d5	8.095	63	123087	40.83	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.66%
59) 1,1,2,2-Tetrachloroeth...	10.223	84	67711	4.23	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.60%
65) 1,2-Dichlorobenzene-d4	11.632	152	132638	5.28	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.60%
Target Compounds						
					Qvalue	
13) Acetone	2.192	43	8456	2.44	ug/L #	49
15) Methyl Acetate	2.192	43	8425	1.01	ug/L #	42
35) Methylcyclohexane	6.072	83	27808	0.62	ug/L #	19
37) 1,2-Dichloropropane	6.076	63	12248	0.47	ug/L #	83
50) 2-Hexanone	8.153	43	12661	1.39	ug/L #	91

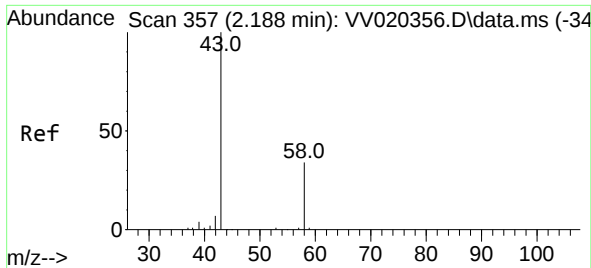
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022221\
Data File : VV020362.D
Acq On : 22 Feb 2021 15:55
Operator : SY/MD
Sample : M1468-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 23 02:28:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVTR022221WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Feb 23 02:26:51 2021
Response via : Initial Calibration

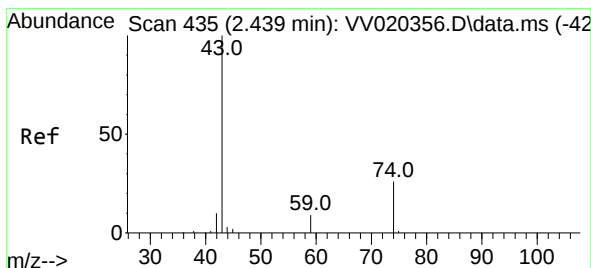
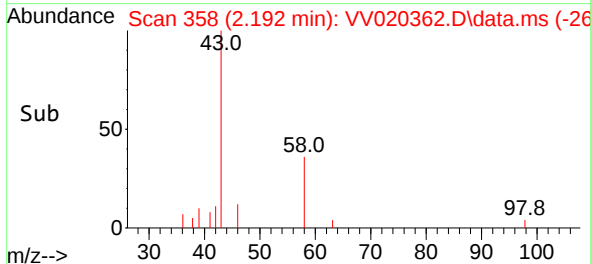
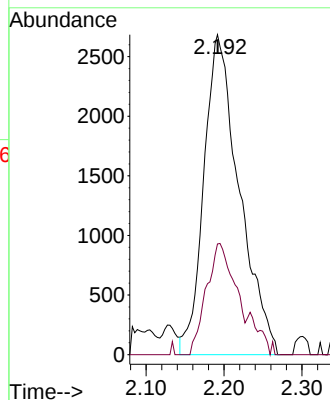
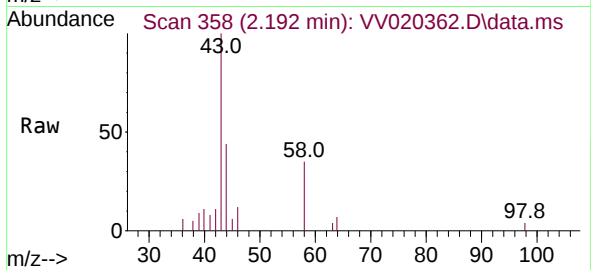




#13
Acetone
Concen: 2.44 ug/L
RT: 2.192 min Scan# 358
Delta R.T. 0.003 min
Lab File: VV020362.D
Acq: 22 Feb 2021 15:55

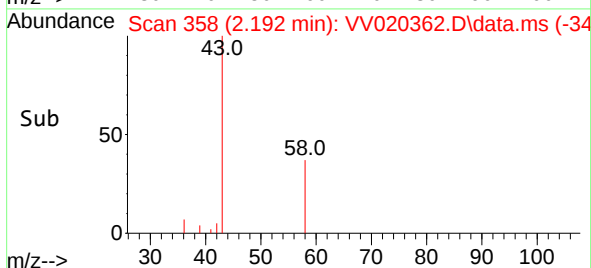
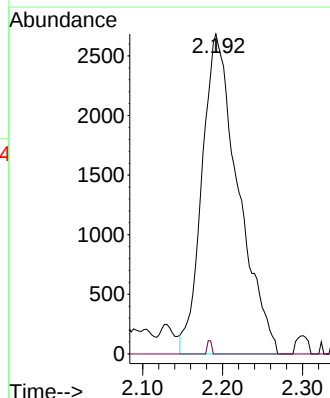
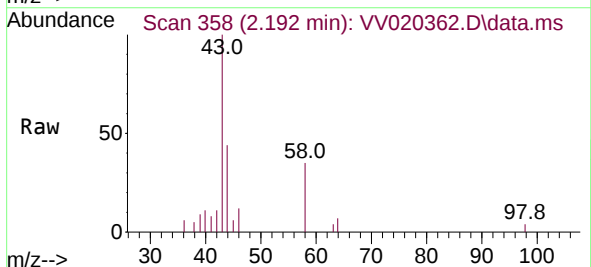
Instrument :
MSVOA_V
ClientSampled :

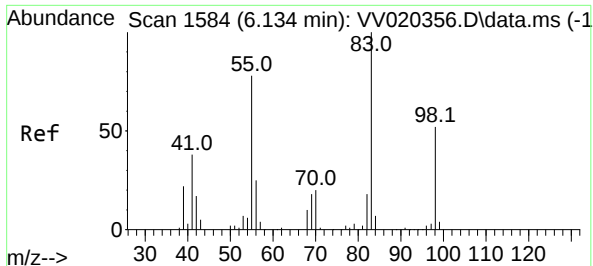
Tgt Ion: 43 Resp: 8456
Ion Ratio Lower Upper
43 100
58 28.0 0.0 18.6#



#15
Methyl Acetate
Concen: 1.01 ug/L
RT: 2.192 min Scan# 358
Delta R.T. -0.248 min
Lab File: VV020362.D
Acq: 22 Feb 2021 15:55

Tgt Ion: 43 Resp: 8425
Ion Ratio Lower Upper
43 100
74 0.5 26.6 40.0#





#35

Methylcyclohexane

Concen: 0.62 ug/L

RT: 6.072 min Scan# 1565

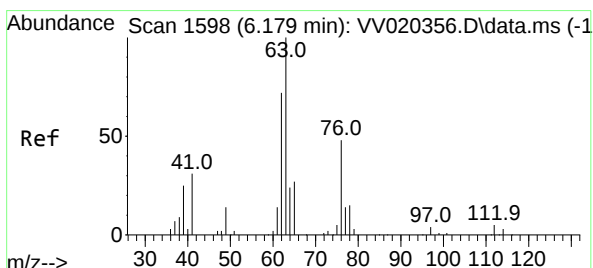
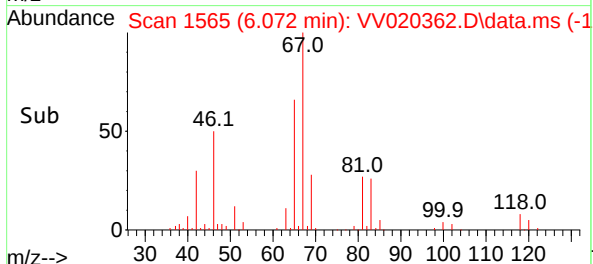
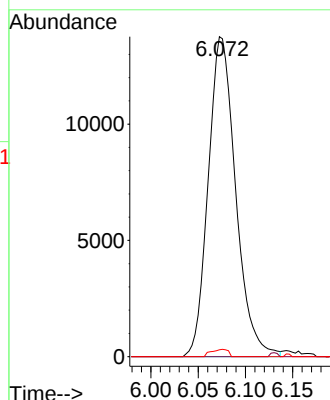
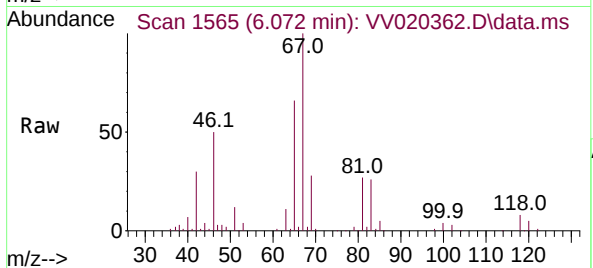
Delta R.T. -0.061 min

Lab File: VV020362.D

Acq: 22 Feb 2021 15:55

Tgt Ion:	83	Resp:	27808
Ion Ratio	Lower	Upper	
83	100		
55	0.3	61.8	92.8#
98	1.4	39.0	58.6#

Instrument :
MSVOA_V
ClientSampleId :



#37

1,2-Dichloropropane

Concen: 0.47 ug/L

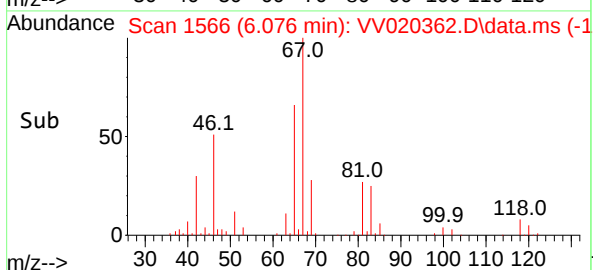
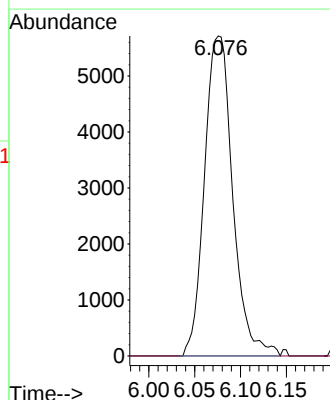
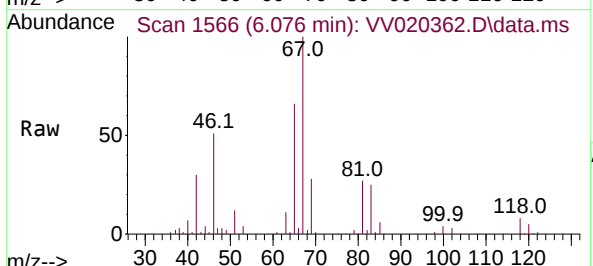
RT: 6.076 min Scan# 1566

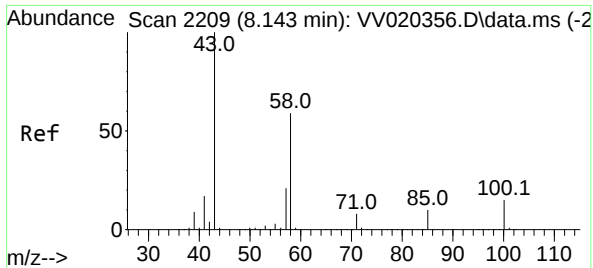
Delta R.T. -0.103 min

Lab File: VV020362.D

Acq: 22 Feb 2021 15:55

Tgt Ion:	63	Resp:	12248
Ion Ratio	Lower	Upper	
63	100		
112	0.0	4.5	6.7#





#50
2-Hexanone
Concen: 1.39 ug/L
RT: 8.153 min Scan# 2212
Delta R.T. 0.010 min
Lab File: VV020362.D
Acq: 22 Feb 2021 15:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43	Resp: 12661
Ion Ratio	Lower Upper
43	100
58	46.7 41.6 62.4
57	20.6 15.4 23.0
100	4.2 11.2 16.8#

