Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022221\
Data File : VV020366.D
Acq On : 22 Feb 2021 17:29
Operator : SY/MD
Sample : M1468-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Feb 23 02:28:37 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

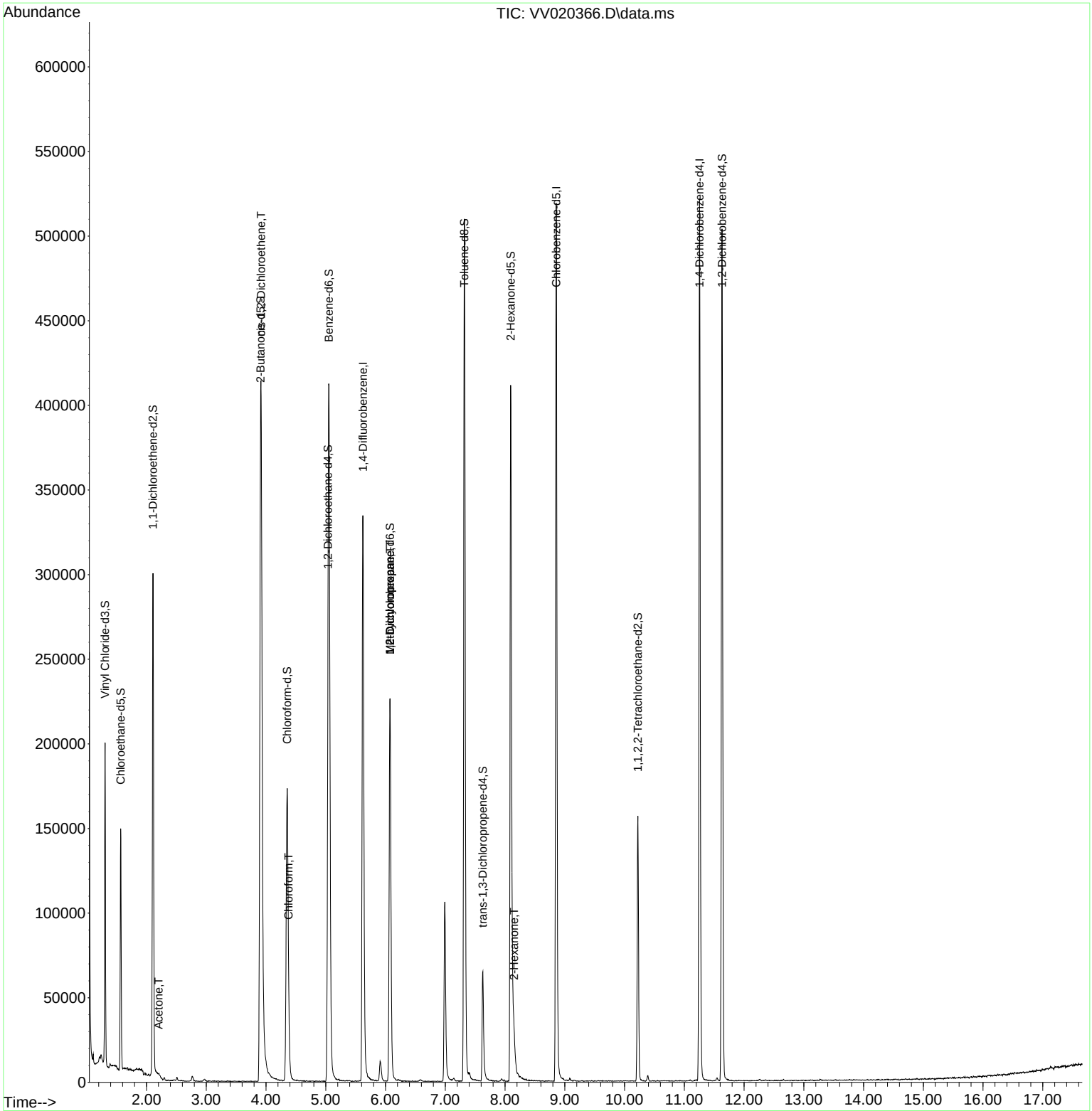
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	297800	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	290365	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.255	152	137816	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	116429	5.55	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 111.00%			
7) Chloroethane-d5	1.568	69	90056	5.46	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 109.20%			
11) 1,1-Dichloroethene-d2	2.108	63	154250	3.78	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 75.60%			
20) 2-Butanone-d5	3.908	46	204744	56.36	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 112.72%			
24) Chloroform-d	4.355	84	183589	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.00%			
26) 1,2-Dichloroethane-d4	5.037	65	95511	5.24	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.80%			
32) Benzene-d6	5.053	84	376971	5.18	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.60%			
36) 1,2-Dichloropropane-d6	6.076	67	111871	5.19	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.80%			
41) Toluene-d8	7.320	98	343858	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.00%			
45) trans-1,3-Dichloroprop...	7.629	79	37627	4.57	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.40%			
48) 2-Hexanone-d5	8.095	63	135880	47.10	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 94.20%			
59) 1,1,2,2-Tetrachloroeth...	10.223	84	72579	4.74	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.80%			
65) 1,2-Dichlorobenzene-d4	11.632	152	134490	5.50	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 110.00%			
Target Compounds						Qvalue
13) Acetone	2.201	43	6798	2.06	ug/L #	52
22) cis-1,2-Dichloroethene	3.915	96	193309	7.00	ug/L	98
25) Chloroform	4.378	83	5566	0.11	ug/L	96
35) Methylcyclohexane	6.076	83	28182	0.66	ug/L #	18
37) 1,2-Dichloropropane	6.076	63	12373	0.49	ug/L #	84
50) 2-Hexanone	8.149	43	16434	1.88	ug/L #	94

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

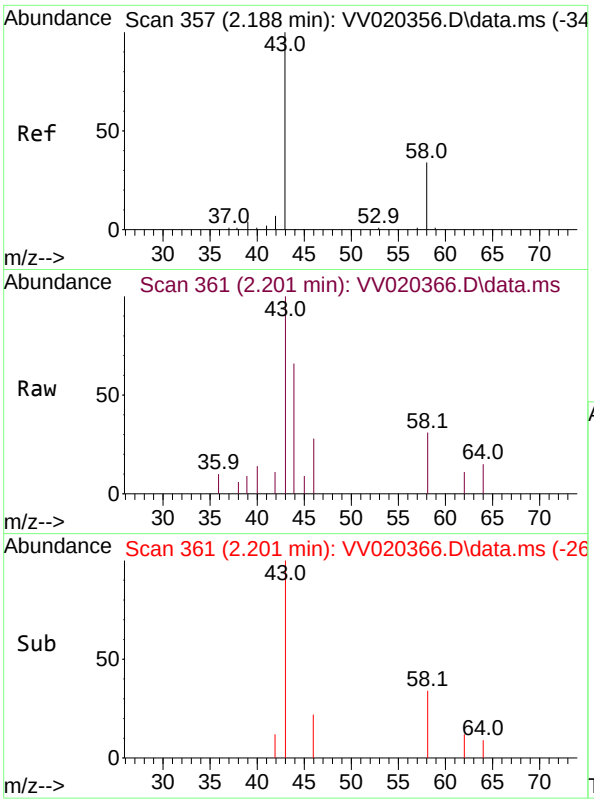
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022221\
Data File : VV020366.D
Acq On : 22 Feb 2021 17:29
Operator : SY/MD
Sample : M1468-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 23 02:28:37 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



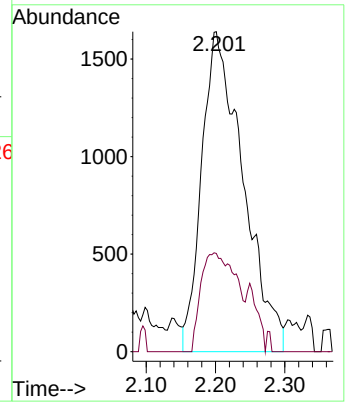
Instrument :
MSVOA_V
ClientSampleId :

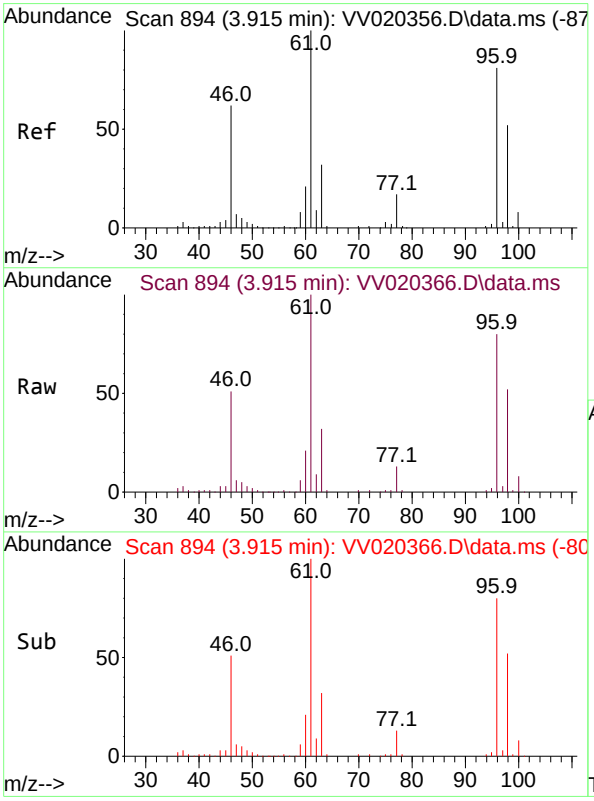


#13
Acetone
Concen: 2.06 ug/L
RT: 2.201 min Scan# 361
Delta R.T. 0.013 min
Lab File: VV020366.D
Acq: 22 Feb 2021 17:29

Tgt Ion: 43 Resp: 6798

Ion	Ratio	Lower	Upper
43	100		
58	26.6	0.0	18.6#

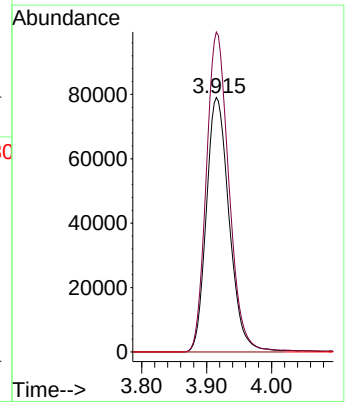


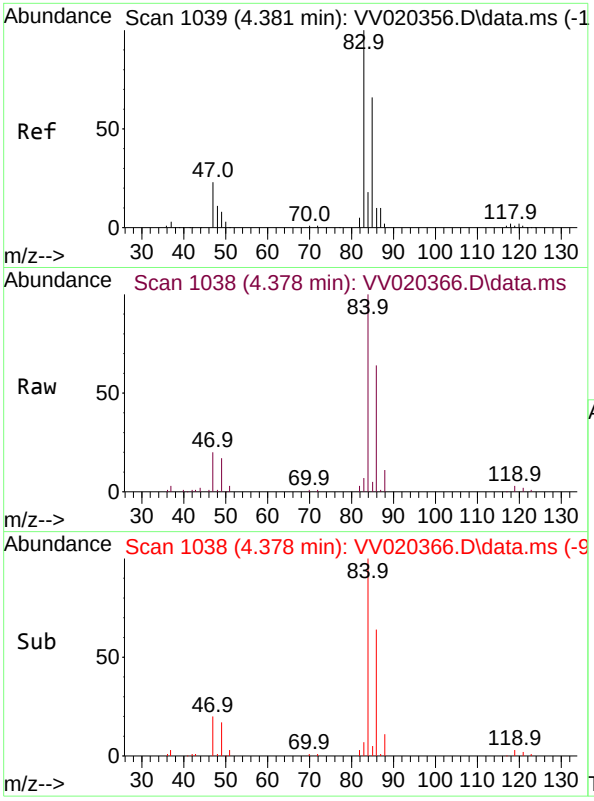


#22
cis-1,2-Dichloroethene
Concen: 7.00 ug/L
RT: 3.915 min Scan# 894
Delta R.T. -0.000 min
Lab File: VV020366.D
Acq: 22 Feb 2021 17:29

Tgt Ion: 96 Resp: 193309

Ion	Ratio	Lower	Upper
96	100		
61	125.8	89.6	166.4
68	0.0	0.0	0.0

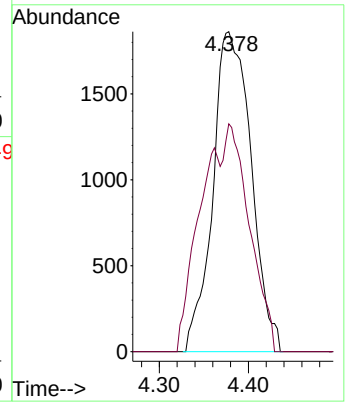




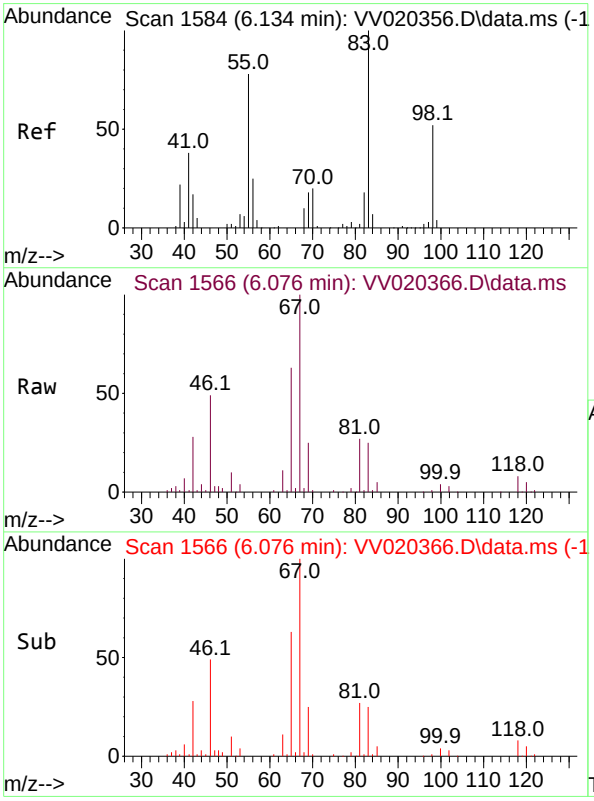
#25
Chloroform
Concen: 0.11 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. -0.003 min
Lab File: VV020366.D
Acq: 22 Feb 2021 17:29

Tgt Ion: 83 Resp: 5566

Ion	Ratio	Lower	Upper
83	100		
85	71.2	47.3	87.9



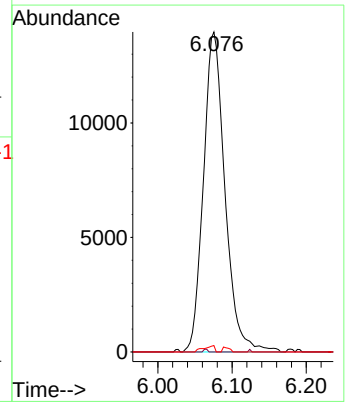
Instrument :
MSVOA_V
ClientSampleId :



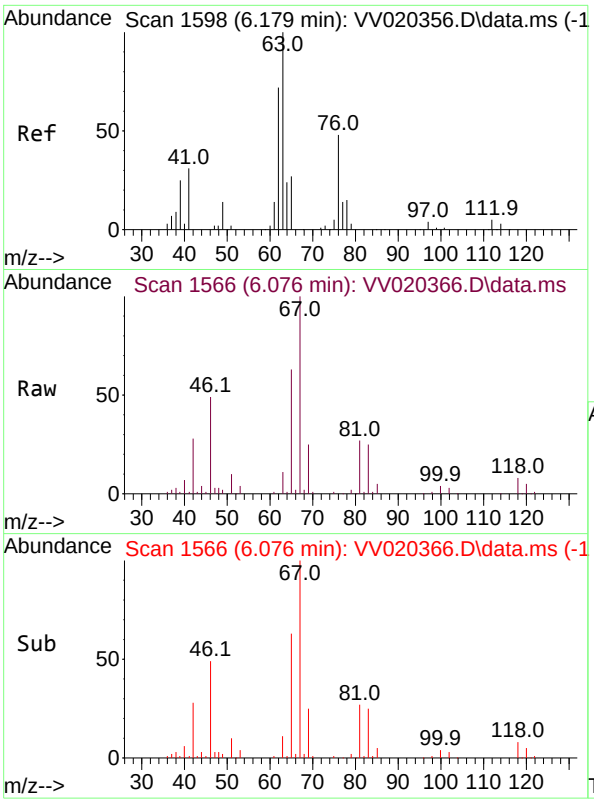
#35
Methylcyclohexane
Concen: 0.66 ug/L
RT: 6.076 min Scan# 1566
Delta R.T. -0.058 min
Lab File: VV020366.D
Acq: 22 Feb 2021 17:29

Tgt Ion: 83 Resp: 28182

Ion	Ratio	Lower	Upper
83	100		
55	0.2	61.8	92.8#
98	1.0	39.0	58.6#



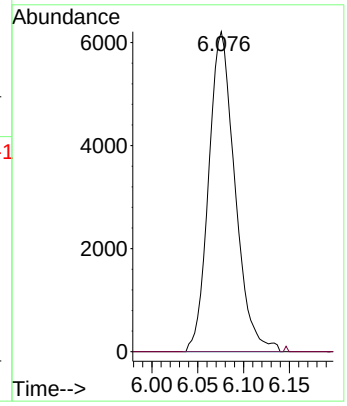
Instrument :
MSVOA_V
ClientSampleId :

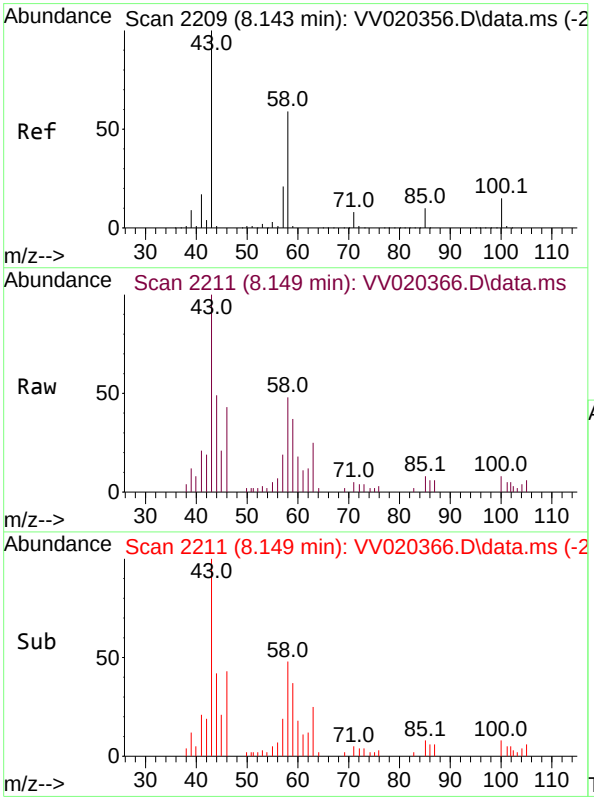


#37
1,2-Dichloropropane
Concen: 0.49 ug/L
RT: 6.076 min Scan# 1566
Delta R.T. -0.103 min
Lab File: VV020366.D
Acq: 22 Feb 2021 17:29

Tgt Ion: 63 Resp: 12373

Ion	Ratio	Lower	Upper
63	100		
112	0.2	4.5	6.7#





#50
2-Hexanone
Concen: 1.88 ug/L
RT: 8.149 min Scan# 2211
Delta R.T. 0.006 min
Lab File: VV020366.D
Acq: 22 Feb 2021 17:29

Tgt Ion: 43 Resp: 16434

Ion	Ratio	Lower	Upper
43	100		
58	47.2	41.6	62.4
57	18.9	15.4	23.0
100	9.0	11.2	16.8#