Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030323\
Data File : VV030136.D
Acq On : 03 Mar 2023 13:36
Operator : SY/MD
Sample : 01769-02DL 500X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBYL2DL

Quant Time: Mar 03 22:28:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Mar 03 22:25:34 2023
Response via : Initial Calibration

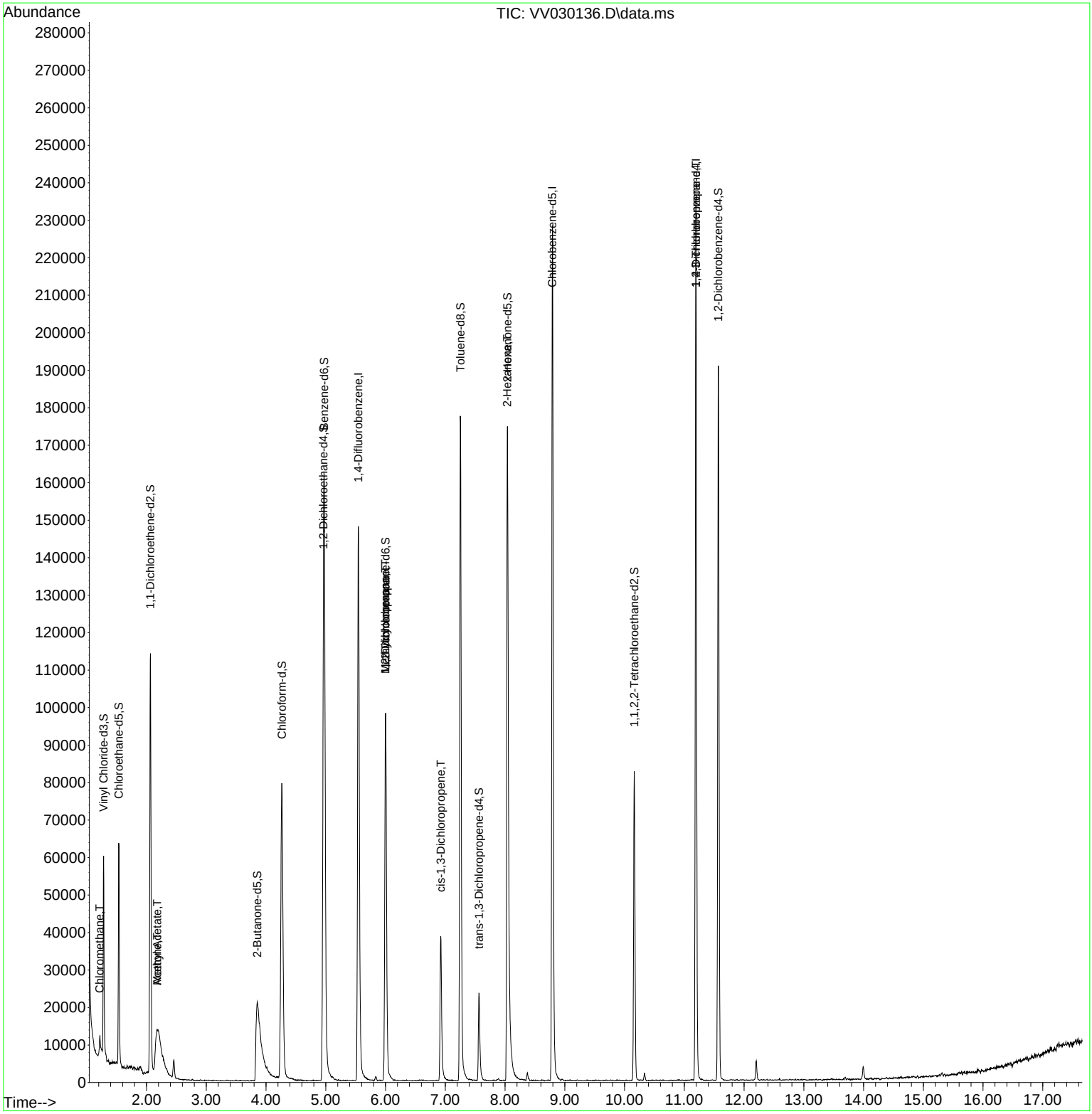
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.545	114	136843	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	135307	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	65083	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	34979	3.950	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 79.000%			
7) Chloroethane-d5	1.536	69	39710	4.778	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.600%			
11) 1,1-Dichloroethene-d2	2.066	63	60731	3.336	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 66.800%			
20) 2-Butanone-d5	3.854	46	79392	48.632	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 97.260%			
24) Chloroform-d	4.265	84	90582	5.008	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.200%			
26) 1,2-Dichloroethane-d4	4.960	65	38631	5.232	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.600%			
32) Benzene-d6	4.973	84	158177	4.345	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.800%			
36) 1,2-Dichloropropane-d6	6.002	67	52843	4.824	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.400%			
41) Toluene-d8	7.252	98	129852	3.763	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 75.200%			
43) trans-1,3-Dichloroprop...	7.564	79	15437	4.119	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.400%			
46) 2-Hexanone-d5	8.040	63	75167	48.484	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 96.960%			
56) 1,1,2,2-Tetrachloroeth...	10.162	84	41342	5.305	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 106.200%			
66) 1,2-Dichlorobenzene-d4	11.570	152	52965	4.810	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.200%			
Target Compounds						Qvalue
3) Chloromethane	1.217	50	3406	0.194	ug/L	99
13) Acetone	2.179	43	19119	15.845	ug/L #	38
15) Methyl Acetate	2.179	43	19119	6.785	ug/L #	50
35) Methylcyclohexane	5.998	83	13032	0.832	ug/L #	20
37) 1,2-Dichloropropane	5.998	63	5430	0.578	ug/L #	86
39) cis-1,3-Dichloropropene	6.924	75	988	0.072	ug/L #	66
48) 2-Hexanone	8.037	43	7535	2.713	ug/L #	60
61) 1,2,3-Trichloropropane	11.194	75	6931	1.591	ug/L #	65

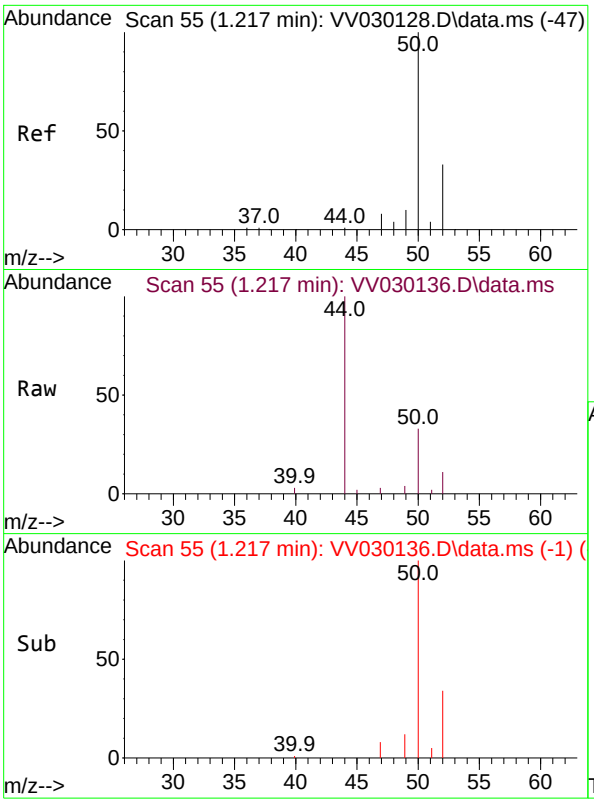
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030323\
Data File : VV030136.D
Acq On : 03 Mar 2023 13:36
Operator : SY/MD
Sample : 01769-02DL 500X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBYL2DL

Quant Time: Mar 03 22:28:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Mar 03 22:25:34 2023
Response via : Initial Calibration



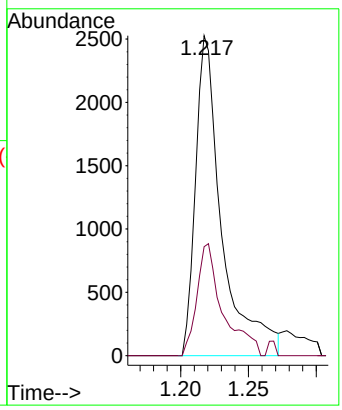


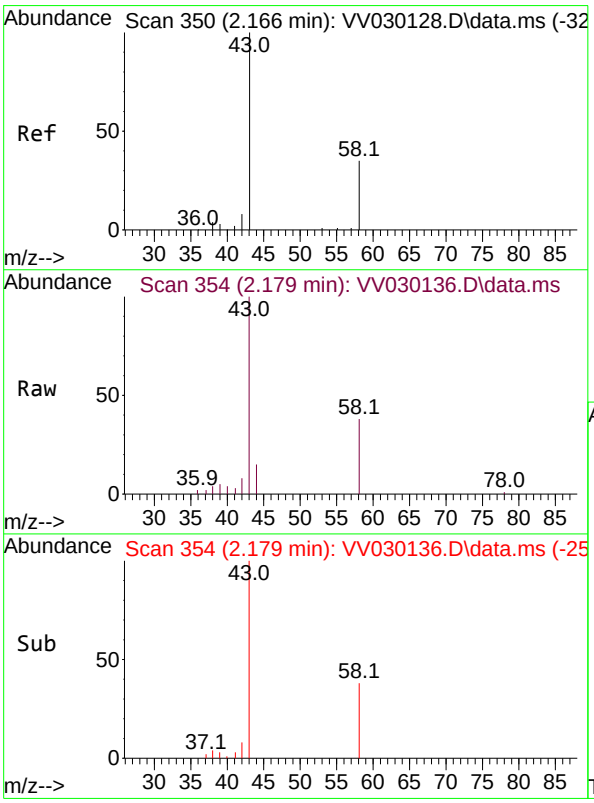
#3
Chloromethane
Concen: 0.194 ug/L
RT: 1.217 min Scan# 5
Delta R.T. -0.000 min
Lab File: VV030136.D
Acq: 03 Mar 2023 13:36

Instrument :
MSVOA_V
ClientSampleId :
DBYL2DL

Tgt Ion: 50 Resp: 3406

Ion	Ratio	Lower	Upper
50	100		
52	34.0	23.6	43.8

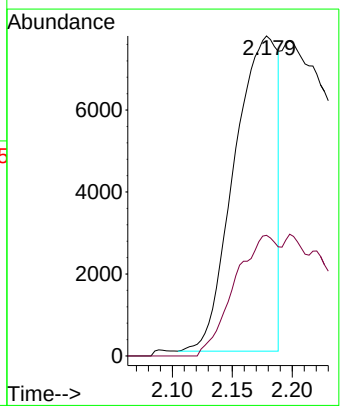


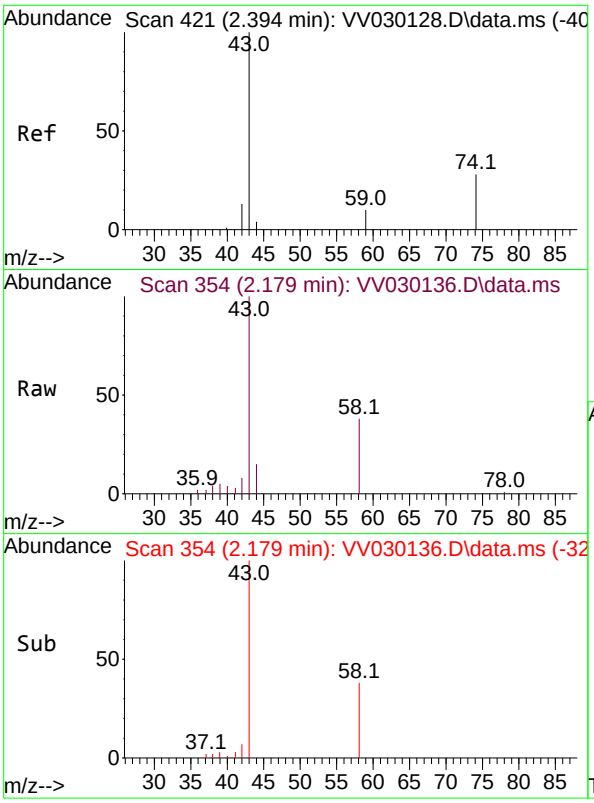


#13
Acetone
Concen: 15.845 ug/L
RT: 2.179 min Scan# 354
Delta R.T. 0.013 min
Lab File: VV030136.D
Acq: 03 Mar 2023 13:36

Tgt Ion: 43 Resp: 19119

Ion	Ratio	Lower	Upper
43	100		
58	40.5	0.0	29.4#



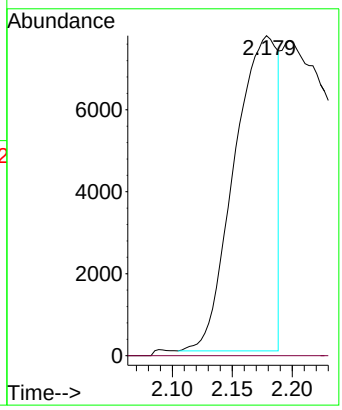


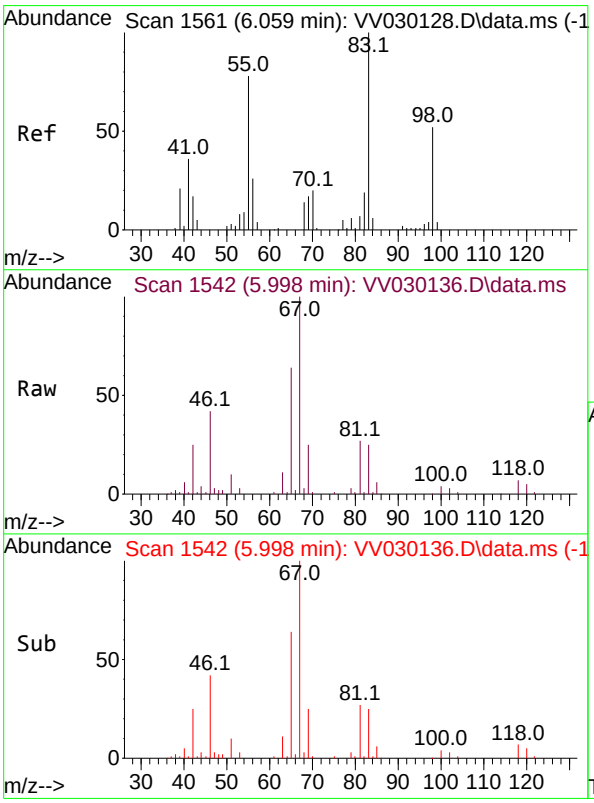
#15
Methyl Acetate
Concen: 6.785 ug/L
RT: 2.179 min Scan# 3
Delta R.T. -0.215 min
Lab File: VV030136.D
Acq: 03 Mar 2023 13:36

Instrument :
MSVOA_V
ClientSampleId :
DBYL2DL

Tgt Ion: 43 Resp: 19119

Ion	Ratio	Lower	Upper
43	100		
74	0.0	20.1	30.1#

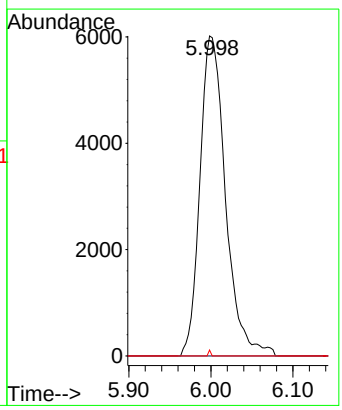


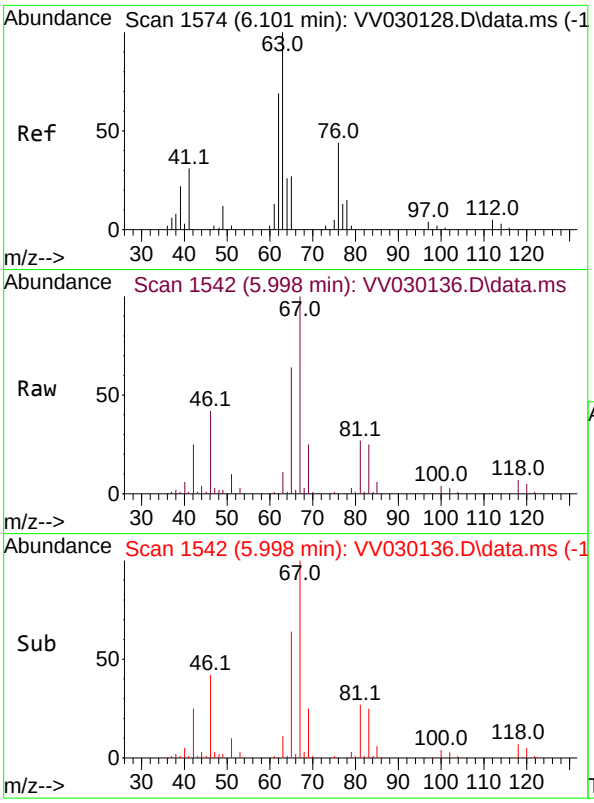


#35
Methylcyclohexane
Concen: 0.832 ug/L
RT: 5.998 min Scan# 1542
Delta R.T. -0.061 min
Lab File: VV030136.D
Acq: 03 Mar 2023 13:36

Tgt Ion: 83 Resp: 13032

Ion	Ratio	Lower	Upper
83	100		
55	0.0	57.6	86.4#
98	0.2	38.8	58.2#



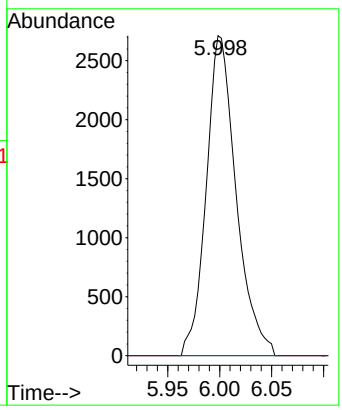


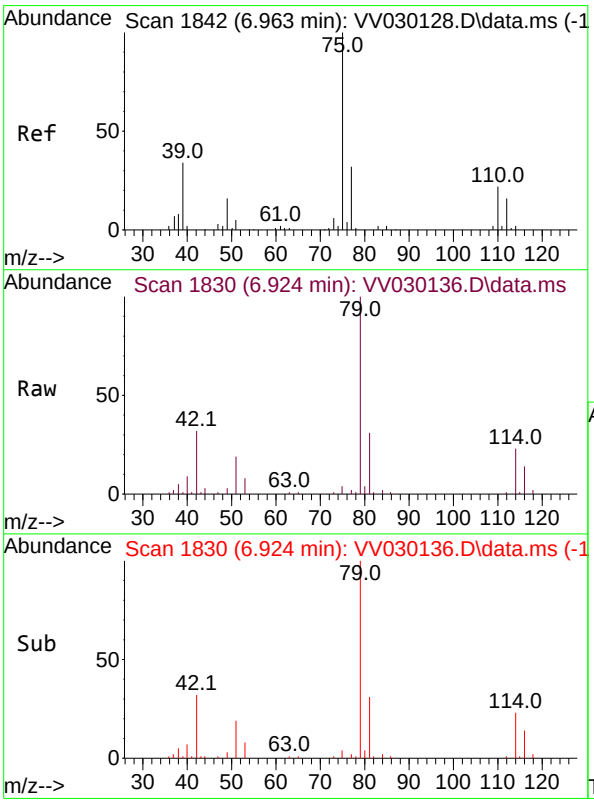
#37
1,2-Dichloropropane
Concen: 0.578 ug/L
RT: 5.998 min Scan# 1
Delta R.T. -0.103 min
Lab File: VV030136.D
Acq: 03 Mar 2023 13:36

Instrument :
MSVOA_V
ClientSampleId :
DBYL2DL

Tgt Ion: 63 Resp: 5430

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.8	5.6#

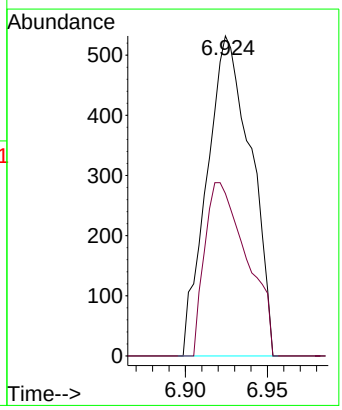


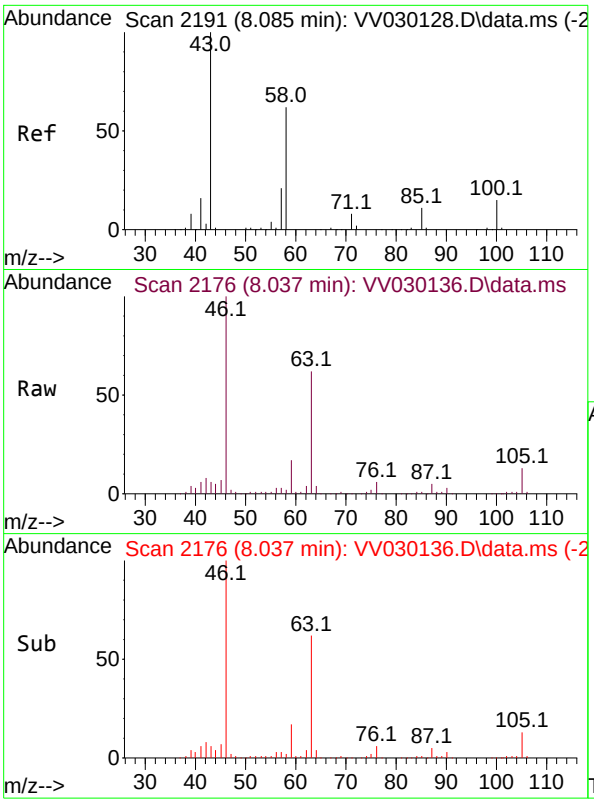


#39
cis-1,3-Dichloropropene
Concen: 0.072 ug/L
RT: 6.924 min Scan# 1830
Delta R.T. -0.039 min
Lab File: VV030136.D
Acq: 03 Mar 2023 13:36

Tgt Ion: 75 Resp: 988

Ion	Ratio	Lower	Upper
75	100		
77	50.8	22.3	41.3#



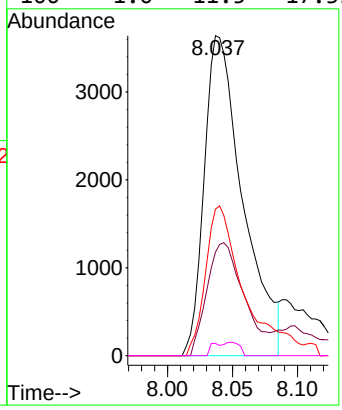


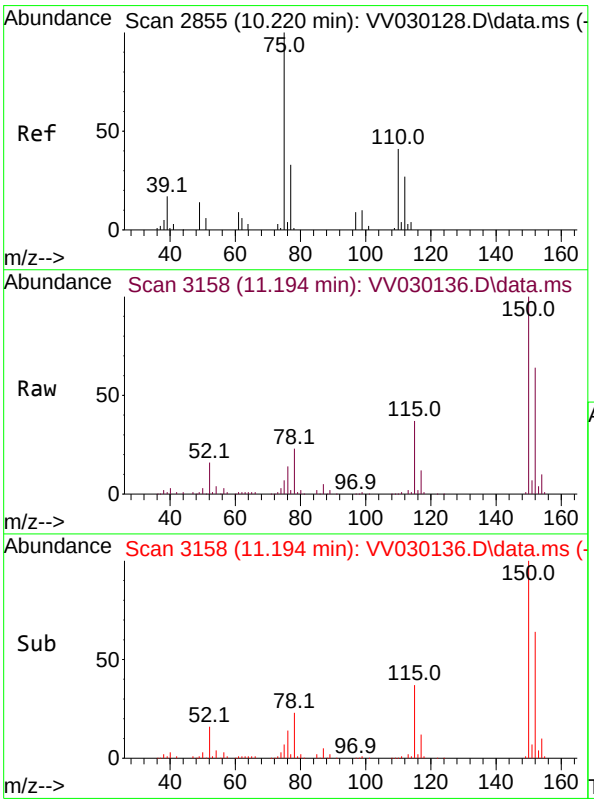
#48
2-Hexanone
Concen: 2.713 ug/L
RT: 8.037 min Scan# 21
Delta R.T. -0.048 min
Lab File: VV030136.D
Acq: 03 Mar 2023 13:36

Instrument :
MSVOA_V
ClientSampleId :
DBYL2DL

Tgt Ion: 43 Resp: 7535

Ion	Ratio	Lower	Upper
43	100		
58	34.1	49.8	74.8#
57	46.7	16.6	24.8#
100	1.0	11.5	17.3#





#61
1,2,3-Trichloropropane
Concen: 1.591 ug/L
RT: 11.194 min Scan# 3158
Delta R.T. 0.974 min
Lab File: VV030136.D
Acq: 03 Mar 2023 13:36

Tgt Ion: 75 Resp: 6931

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.5	39.7
110	1.7	31.8	47.6#