Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121621\
Data File : VV024038.D
Acq On : 17 Dec 2021 02:06
Operator : SY/MD
Sample : M5133-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 17 05:34:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 16 04:44:29 2021
Response via : Initial Calibration

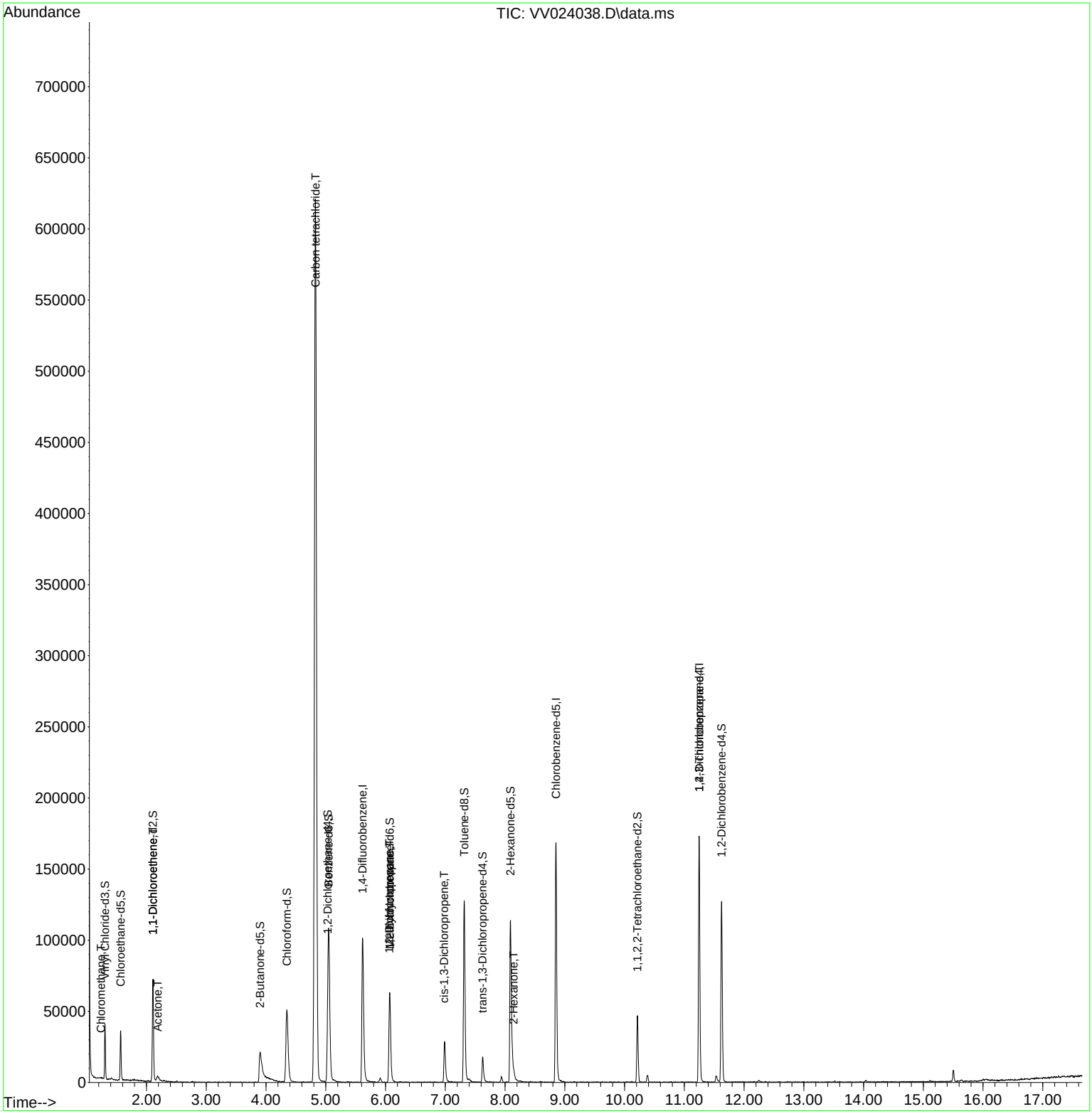
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	91763	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	99424	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	47828	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	23421	4.748	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 95.000%			
7) Chloroethane-d5	1.568	69	20395	4.955	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 99.200%			
11) 1,1-Dichloroethene-d2	2.108	63	36402	3.780	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 75.600%			
20) 2-Butanone-d5	3.902	46	44539	46.213	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 92.420%			
24) Chloroform-d	4.349	84	52382	4.688	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.800%			
26) 1,2-Dichloroethane-d4	5.034	65	26339	5.063	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.200%			
32) Benzene-d6	5.050	84	96038	4.877	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.600%			
36) 1,2-Dichloropropane-d6	6.072	67	29163	4.909	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.200%			
41) Toluene-d8	7.317	98	86152	4.859	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.200%			
43) trans-1,3-Dichloroprop...	7.625	79	10272	4.168	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 83.400%			
46) 2-Hexanone-d5	8.092	63	40713	36.899	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 73.800%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	19882	4.034	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 80.600%			
66) 1,2-Dichlorobenzene-d4	11.625	152	34376	5.381	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.600%			
Target Compounds						Qvalue
3) Chloromethane	1.240	50	353	0.052	ug/L #	76
12) 1,1-Dichloroethene	2.108	96	383	0.062	ug/L #	1
13) Acetone	2.185	43	6488	8.414	ug/L	98
31) Carbon tetrachloride	4.828	117	447110	36.566	ug/L	98
35) Methylcyclohexane	6.072	83	7817	0.669	ug/L #	19
37) 1,2-Dichloropropane	6.066	63	3496	0.523	ug/L #	84
39) cis-1,3-Dichloropropene	6.982	75	833	0.084	ug/L #	74
48) 2-Hexanone	8.143	43	1780	0.764	ug/L #	62
61) 1,2,3-Trichloropropane	11.249	75	4470	1.372	ug/L #	59

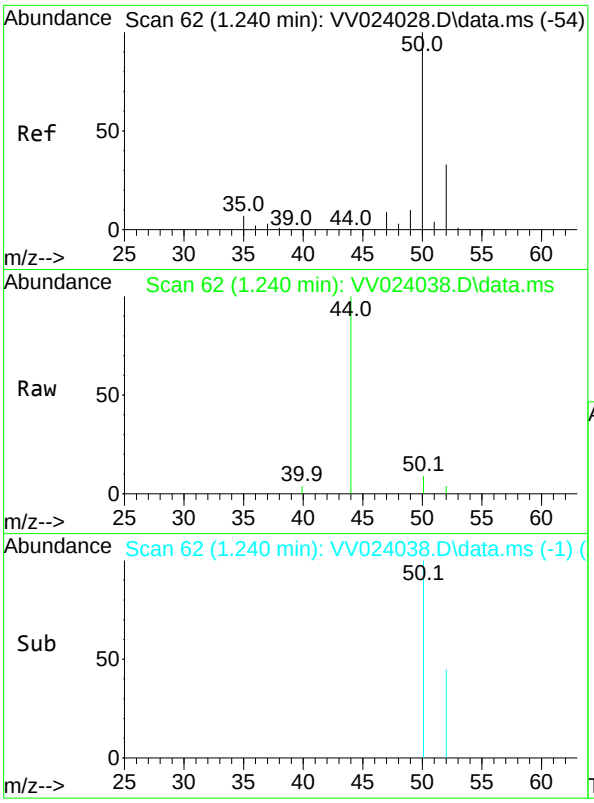
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121621\
Data File : VV024038.D
Acq On : 17 Dec 2021 02:06
Operator : SY/MD
Sample : M5133-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 17 05:34:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 16 04:44:29 2021
Response via : Initial Calibration



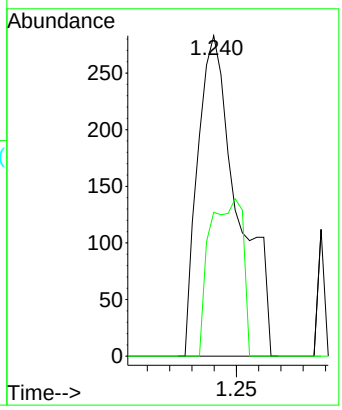


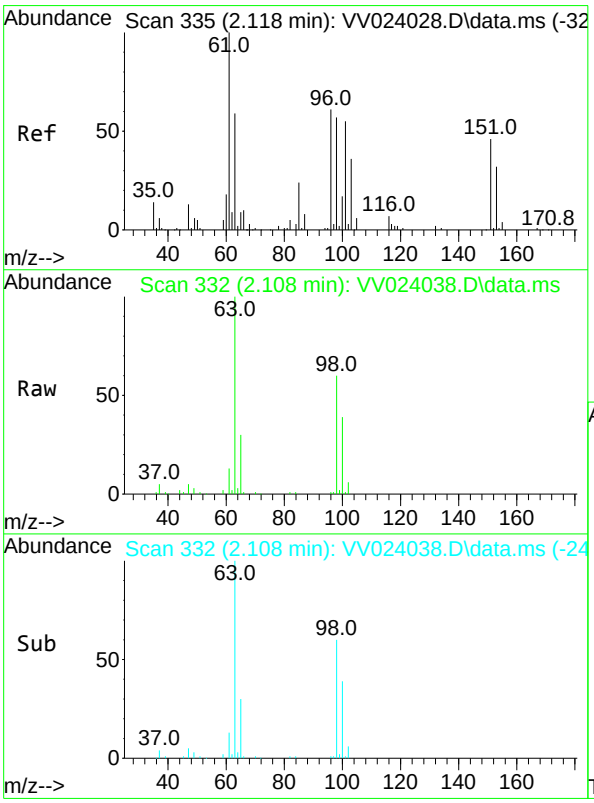
#3
Chloromethane
Concen: 0.052 ug/L
RT: 1.240 min Scan# 6
Delta R.T. 0.000 min
Lab File: VV024038.D
Acq: 17 Dec 2021 02:06

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 50 Resp: 353

Ion	Ratio	Lower	Upper
50	100		
52	44.9	22.0	41.0#

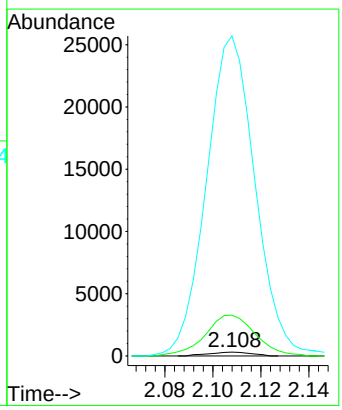


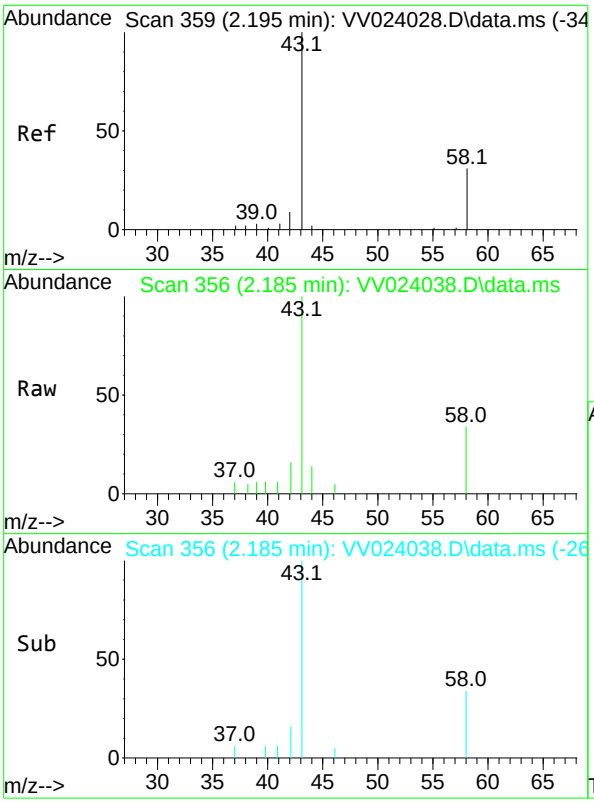


#12
1,1-Dichloroethene
Concen: 0.062 ug/L
RT: 2.108 min Scan# 332
Delta R.T. -0.010 min
Lab File: VV024038.D
Acq: 17 Dec 2021 02:06

Tgt Ion: 96 Resp: 383

Ion	Ratio	Lower	Upper
96	100		
61	1041.0	116.1	215.5#
63	8160.0	79.4	147.4#



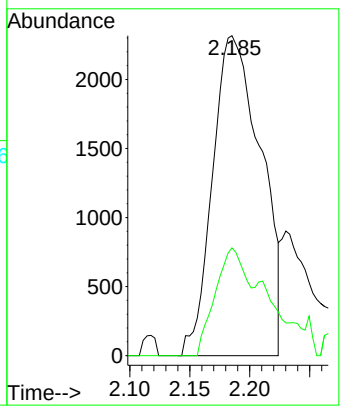


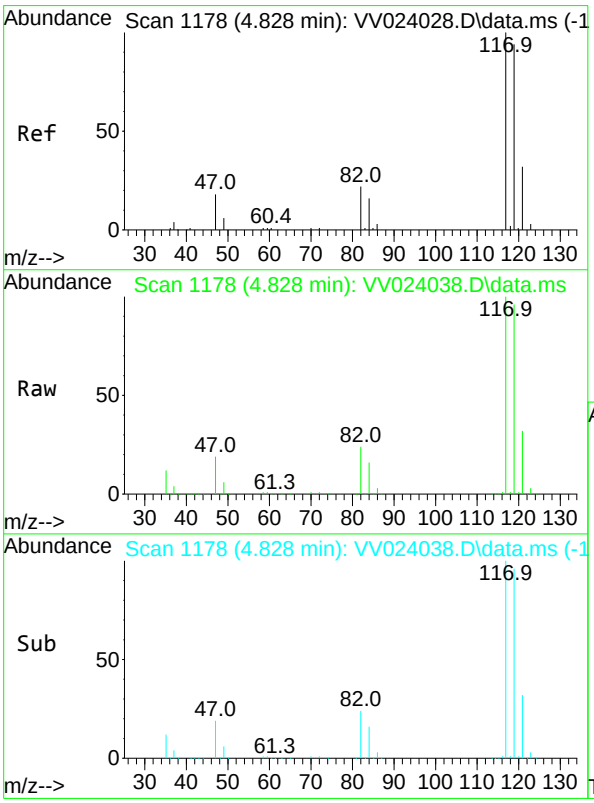
#13
Acetone
Concen: 8.414 ug/L
RT: 2.185 min Scan# 3
Delta R.T. -0.013 min
Lab File: VV024038.D
Acq: 17 Dec 2021 02:06

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 6488

Ion	Ratio	Lower	Upper
43	100		
58	21.8	0.0	41.4

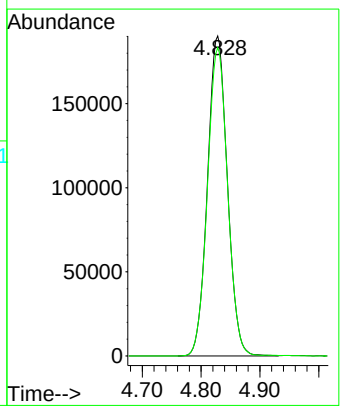


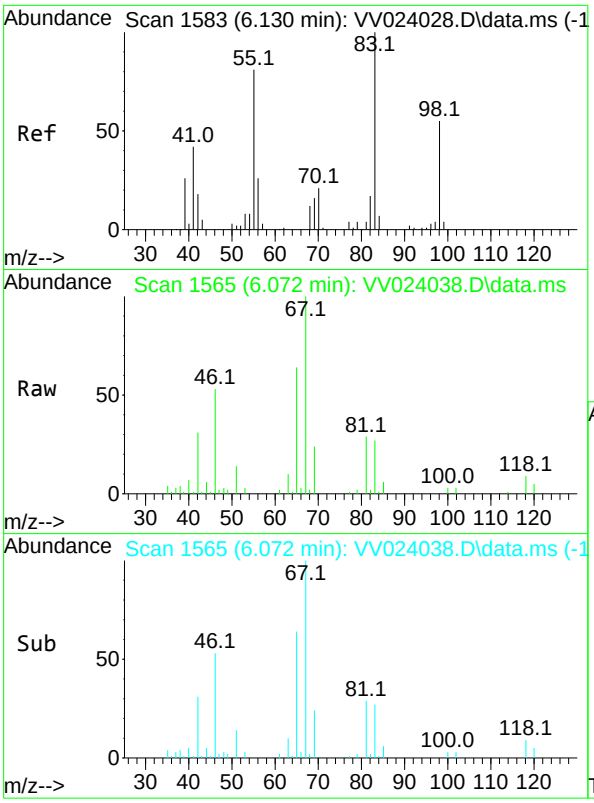


#31
Carbon tetrachloride
Concen: 36.566 ug/L
RT: 4.828 min Scan# 1178
Delta R.T. 0.003 min
Lab File: VV024038.D
Acq: 17 Dec 2021 02:06

Tgt Ion:117 Resp: 447110

Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.6	114.8



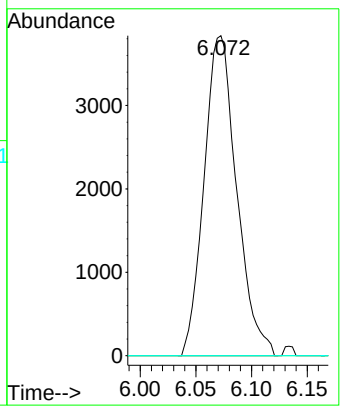


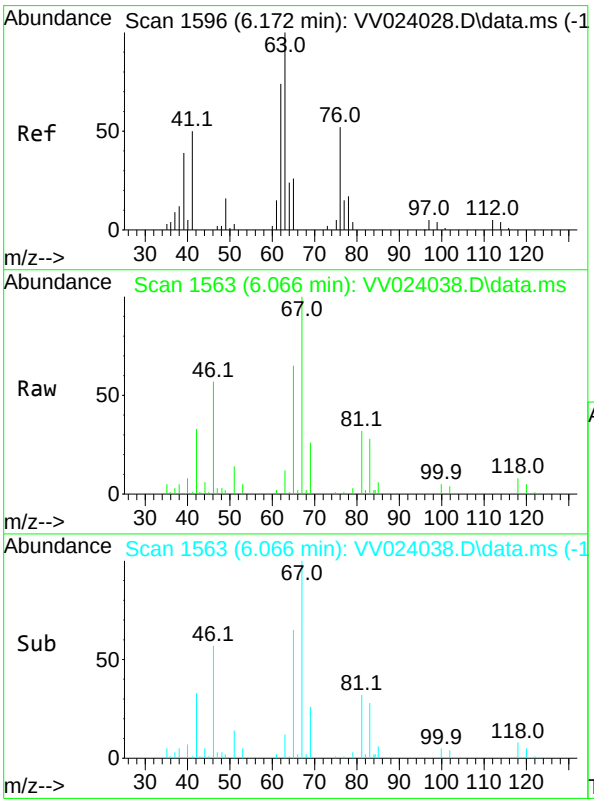
#35
Methylcyclohexane
Concen: 0.669 ug/L
RT: 6.072 min Scan# 1
Delta R.T. -0.058 min
Lab File: VV024038.D
Acq: 17 Dec 2021 02:06

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 7817

Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.2	90.2#
98	2.3	41.0	61.4#

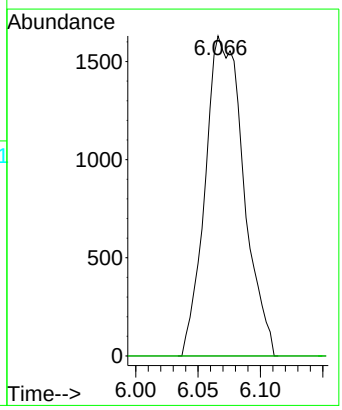


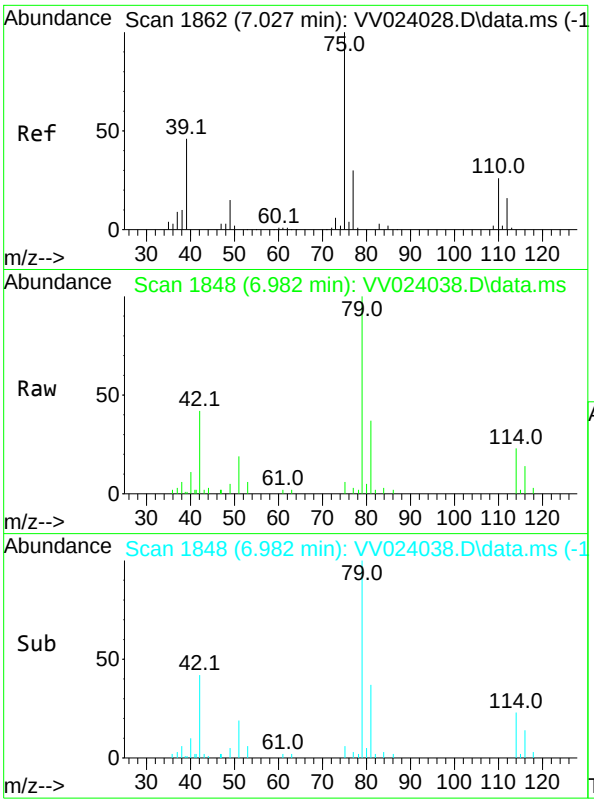


#37
1,2-Dichloropropane
Concen: 0.523 ug/L
RT: 6.066 min Scan# 1563
Delta R.T. -0.106 min
Lab File: VV024038.D
Acq: 17 Dec 2021 02:06

Tgt Ion: 63 Resp: 3496

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.3	6.5#



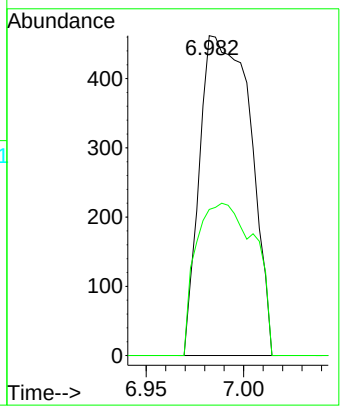


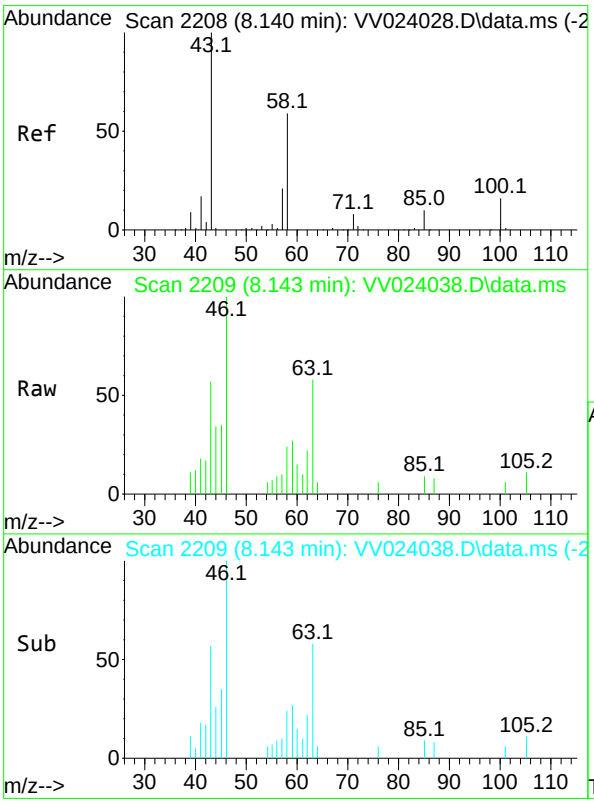
#39
cis-1,3-Dichloropropene
Concen: 0.084 ug/L
RT: 6.982 min Scan# 1
Delta R.T. -0.045 min
Lab File: VV024038.D
Acq: 17 Dec 2021 02:06

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 833

Ion	Ratio	Lower	Upper
75	100		
77	45.7	22.0	41.0#

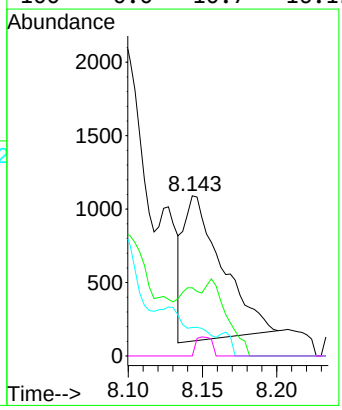


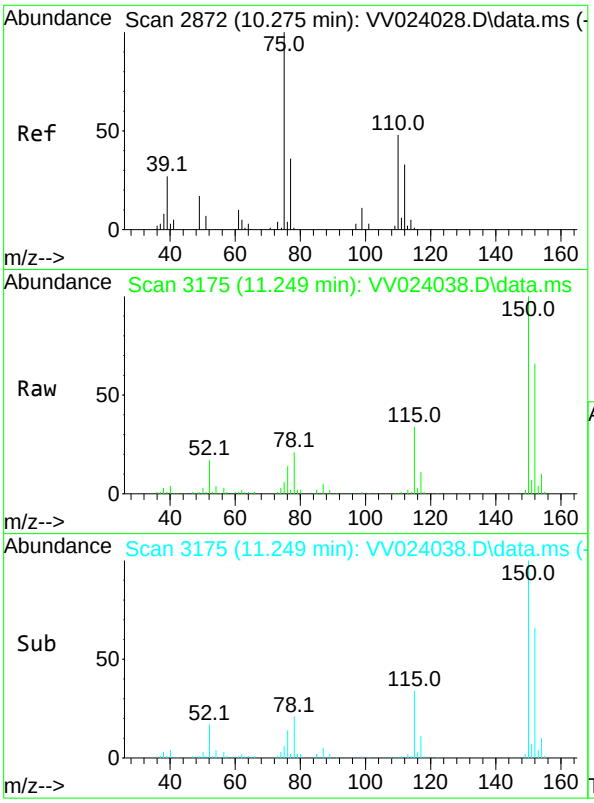


#48
2-Hexanone
Concen: 0.764 ug/L
RT: 8.143 min Scan# 2209
Delta R.T. 0.003 min
Lab File: VV024038.D
Acq: 17 Dec 2021 02:06

Tgt Ion: 43 Resp: 1780

Ion	Ratio	Lower	Upper
43	100		
58	28.4	44.5	66.7#
57	0.0	15.1	22.7#
100	0.0	10.7	16.1#





#61
1,2,3-Trichloropropane
Concen: 1.372 ug/L
RT: 11.249 min Scan# 3
Delta R.T. 0.978 min
Lab File: VV024038.D
Acq: 17 Dec 2021 02:06

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 4470

Ion	Ratio	Lower	Upper
75	100		
77	40.7	26.4	39.6#
110	3.5	34.2	51.2#