Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV113018\
Data File : VV008805.D
Acq On : 30 Nov 2018 11:49
Operator : SY/MD
Sample : VV1130WBL01
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Dec 01 03:53:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Dec 01 03:50:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	173673	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	162552	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	73034	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	43406	3.62	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 72.40%			
7) Chloroethane-d5	1.59	69	35101	4.11	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 82.20%			
11) 1,1-Dichloroethene-d2	2.13	63	63425	3.07	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.40%			
20) 2-Butanone-d5	3.98	46	103679	38.53	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 77.06%			
24) Chloroform-d	4.41	84	97456	4.10	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.00%			
26) 1,2-Dichloroethane-d4	5.09	65	48676	4.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.40%			
32) Benzene-d6	5.10	84	206087	4.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.00%			
36) 1,2-Dichloropropane-d6	6.12	67	60815	4.08	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 81.60%			
41) Toluene-d8	7.36	98	182488	3.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.60%			
43) trans-1,3-Dichloropropene-	7.67	79	18867	3.77	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.40%			
46) 2-Hexanone-d5	8.14	63	85771	41.21	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 82.42%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	35434	3.76	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 75.20%			
64) 1,2-Dichlorobenzene-d4	11.68	152	65490	4.36	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 87.20%			
Target Compounds						Qvalue
16) Methylene chloride	2.54	84	1658	0.172	ug/L #	76
25) Chloroform	4.43	83	2541	0.112	ug/L	92
35) Methylcyclohexane	6.12	83	14949	0.696	ug/L #	19
37) 1,2-Dichloropropane	6.12	63	6822	0.563	ug/L #	87
39) cis-1,3-Dichloropropene	7.04	75	1446	0.091	ug/L	89
48) 2-Hexanone	8.14	43	11938	2.711	ug/L #	69

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

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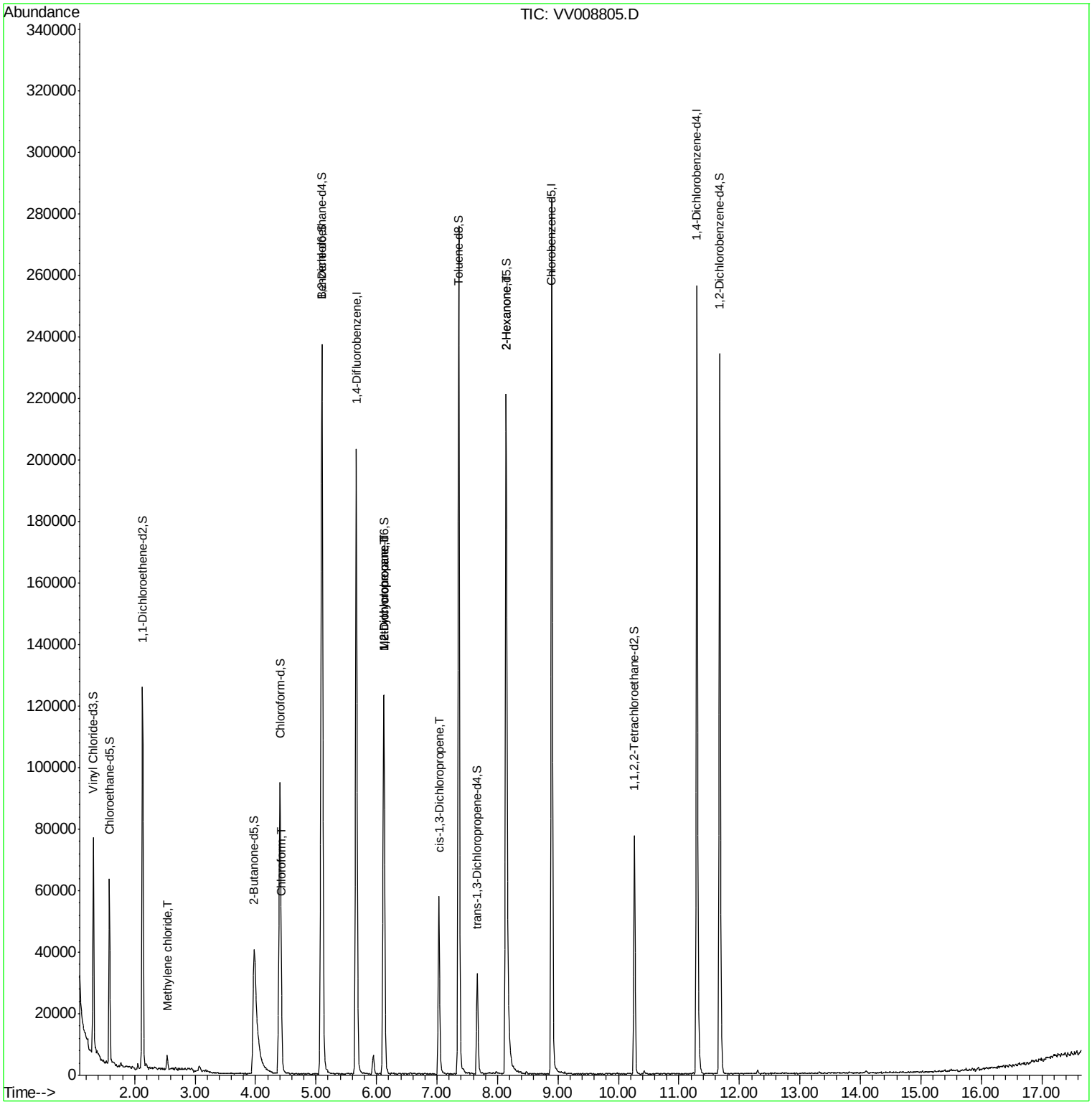
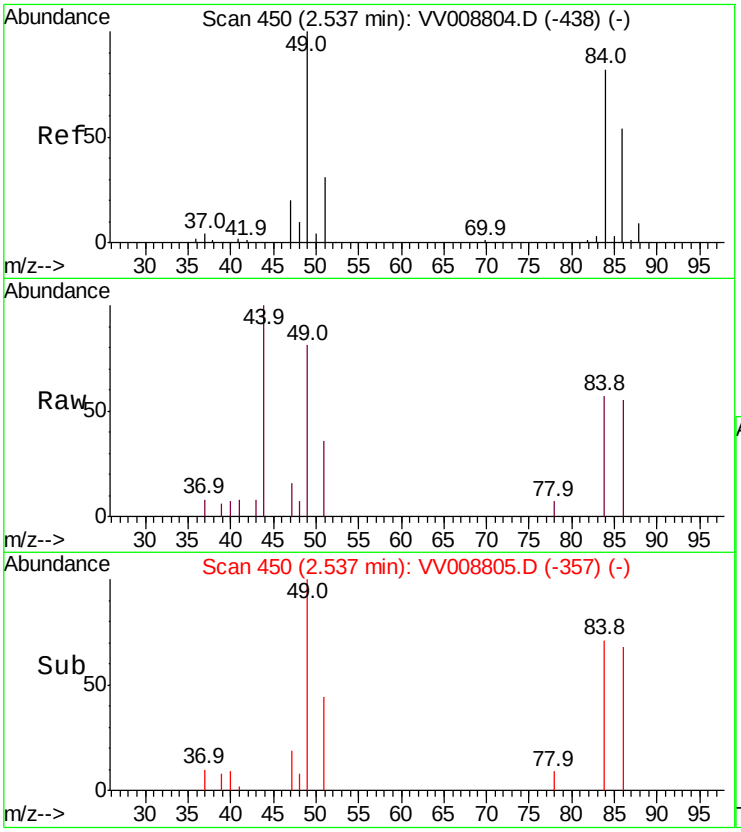
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 01 03:53:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Dec 01 03:50:55 2018
Response via : Initial Calibration



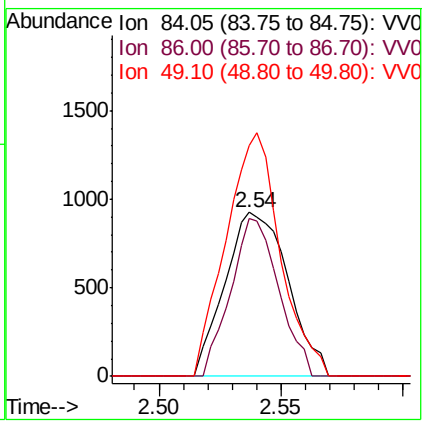


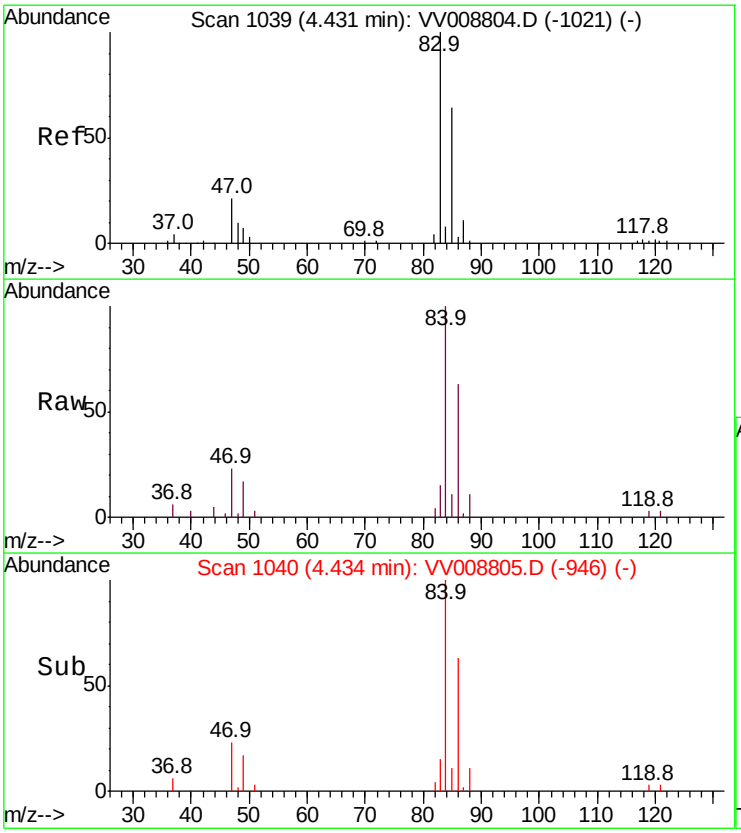
#16
Methylene chloride
Concen: 0.172 ug/L
RT: 2.54 min Scan# 450
Delta R.T. -0.00 min
Lab File: VV008805.D
Acq: 30 Nov 2018 11:49

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 84 Resp: 1658

Ion	Ratio	Lower	Upper
84	100		
86	96.3	45.8	85.2#
49	141.0	85.9	159.5

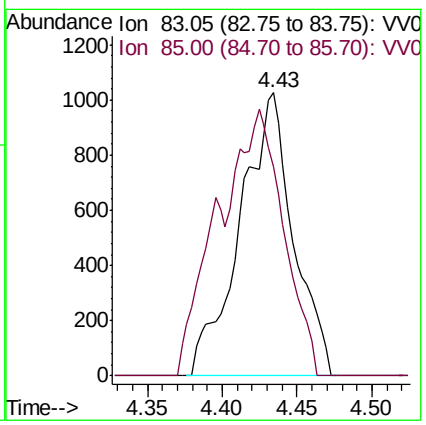


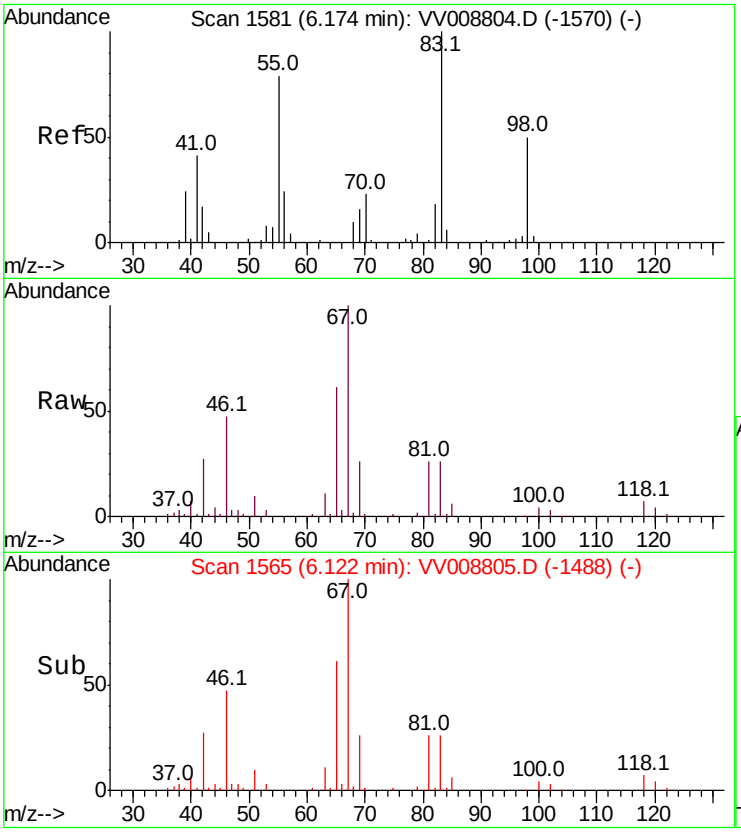


#25
Chloroform
Concen: 0.112 ug/L
RT: 4.43 min Scan# 1040
Delta R.T. 0.00 min
Lab File: VV008805.D
Acq: 30 Nov 2018 11:49

Tgt Ion: 83 Resp: 2541

Ion	Ratio	Lower	Upper
83	100		
85	73.9	47.0	87.4



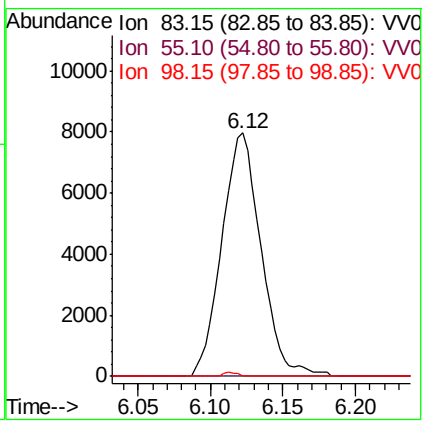


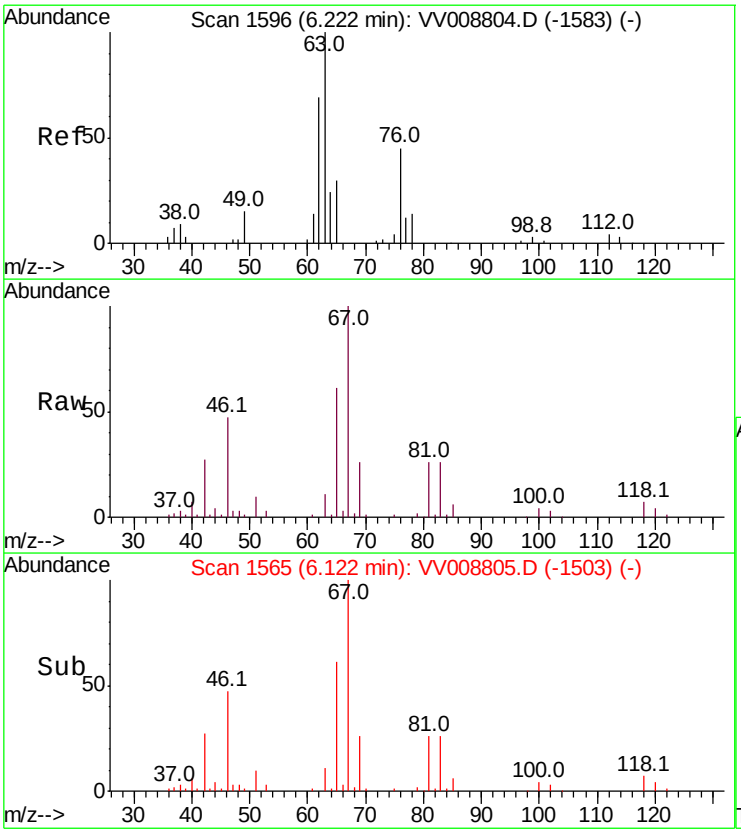
#35
Methylcyclohexane
Concen: 0.696 ug/L
RT: 6.12 min Scan# 1565
Delta R.T. -0.05 min
Lab File: VV008805.D
Acq: 30 Nov 2018 11:49

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 14949

Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.1	90.1#
98	0.6	37.4	56.2#

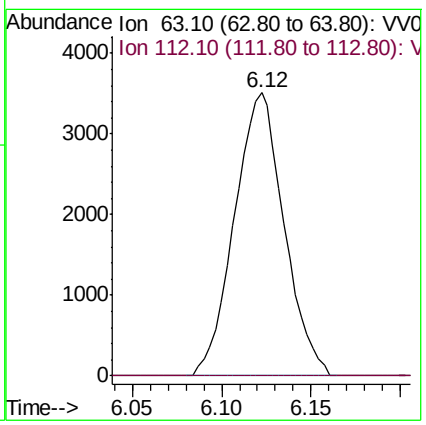


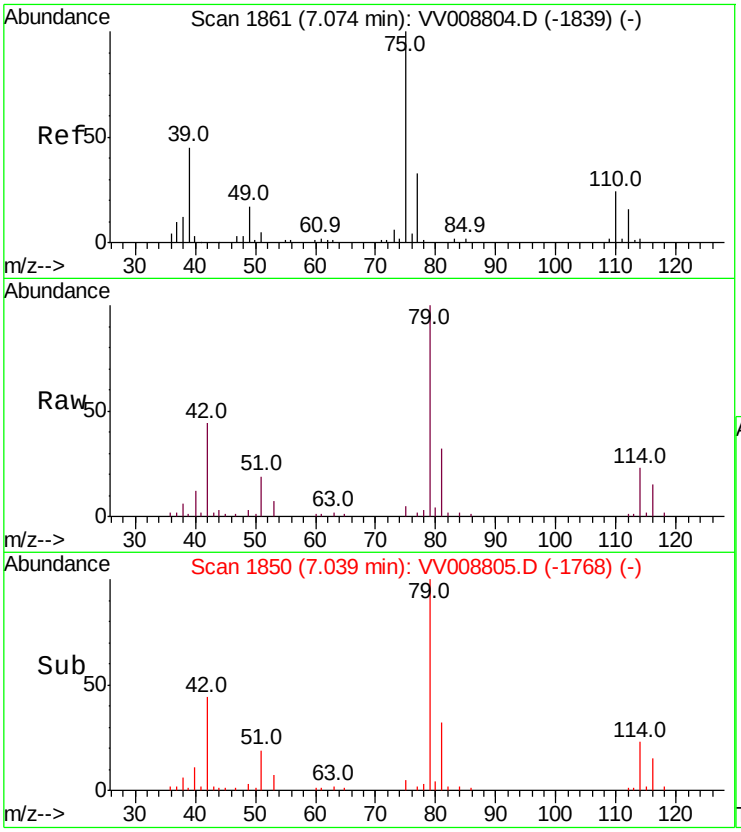


#37
1,2-Dichloropropane
Concen: 0.563 ug/L
RT: 6.12 min Scan# 1565
Delta R.T. -0.10 min
Lab File: VV008805.D
Acq: 30 Nov 2018 11:49

Tgt Ion: 63 Resp: 6822

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.5	5.3#



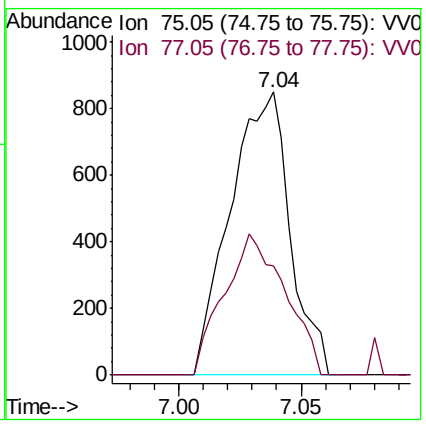


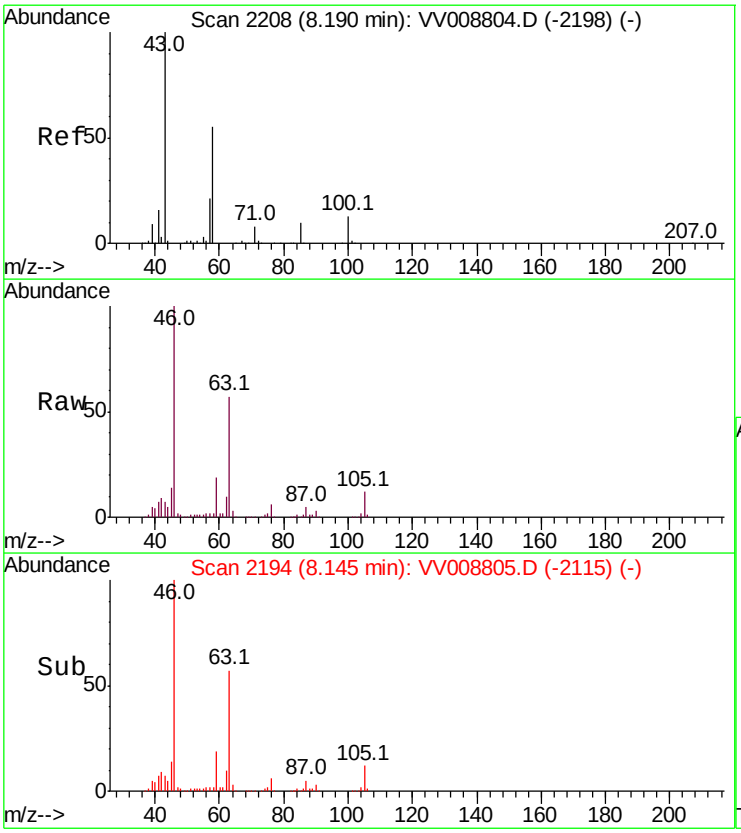
#39
cis-1,3-Dichloropropene
Concen: 0.091 ug/L
RT: 7.04 min Scan# 1850
Delta R.T. -0.04 min
Lab File: VV008805.D
Acq: 30 Nov 2018 11:49

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 1446

Ion	Ratio	Lower	Upper
75	100		
77	38.6	22.8	42.4





#48
2-Hexanone
Concen: 2.711 ug/L
RT: 8.14 min Scan# 2194
Delta R.T. -0.05 min
Lab File: VV008805.D
Acq: 30 Nov 2018 11:49

Tgt Ion: 43 Resp: 11938

Ion	Ratio	Lower	Upper
43	100		
58	29.6	44.5	66.7#
57	27.0	15.2	22.8#
100	0.0	9.6	14.4#