Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062618\
Data File : VV006473.D
Acq On : 26 Jun 2018 17:56
Operator : SY/MD
Sample : J3673-07DL2 2000X
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DAZA2DL

Quant Time: Jun 27 02:24:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jun 27 02:22:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	304524	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	270091	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	112909	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	81968	4.09	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 81.80%			
7) Chloroethane-d5	1.58	69	66407	4.12	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 82.40%			
11) 1,1-Dichloroethene-d2	2.13	63	110694	3.12	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 62.40%			
20) 2-Butanone-d5	3.96	46	186637	49.74	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.48%			
24) Chloroform-d	4.41	84	148789	4.36	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.20%			
26) 1,2-Dichloroethane-d4	5.09	65	76628	4.80	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.00%			
32) Benzene-d6	5.11	84	328113	4.67	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.40%			
36) 1,2-Dichloropropane-d6	6.12	67	100487	4.79	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.80%			
41) Toluene-d8	7.37	98	287110	4.31	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.20%			
43) trans-1,3-Dichloropropene-	7.67	79	27832	3.61	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 72.20%			
46) 2-Hexanone-d5	8.14	63	136585	44.67	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.34%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	56417	4.39	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 87.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	101452	4.84	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.80%			
Target Compounds						Qvalue
13) Acetone	2.21	43	1164	0.506	ug/L	94
16) Methylene chloride	2.54	84	5668	0.263	ug/L	98
21) 2-Butanone	4.04	43	1142	0.275	ug/L #	44
22) cis-1,2-Dichloroethene	3.97	96	9865	0.445	ug/L	96
34) Trichloroethene	5.97	95	210538	9.227	ug/L	99
35) Methylcyclohexane	6.12	83	24275	0.732	ug/L #	20
37) 1,2-Dichloropropane	6.12	63	10375	0.532	ug/L #	85
48) 2-Hexanone	8.19	43	21375	3.132	ug/L #	82

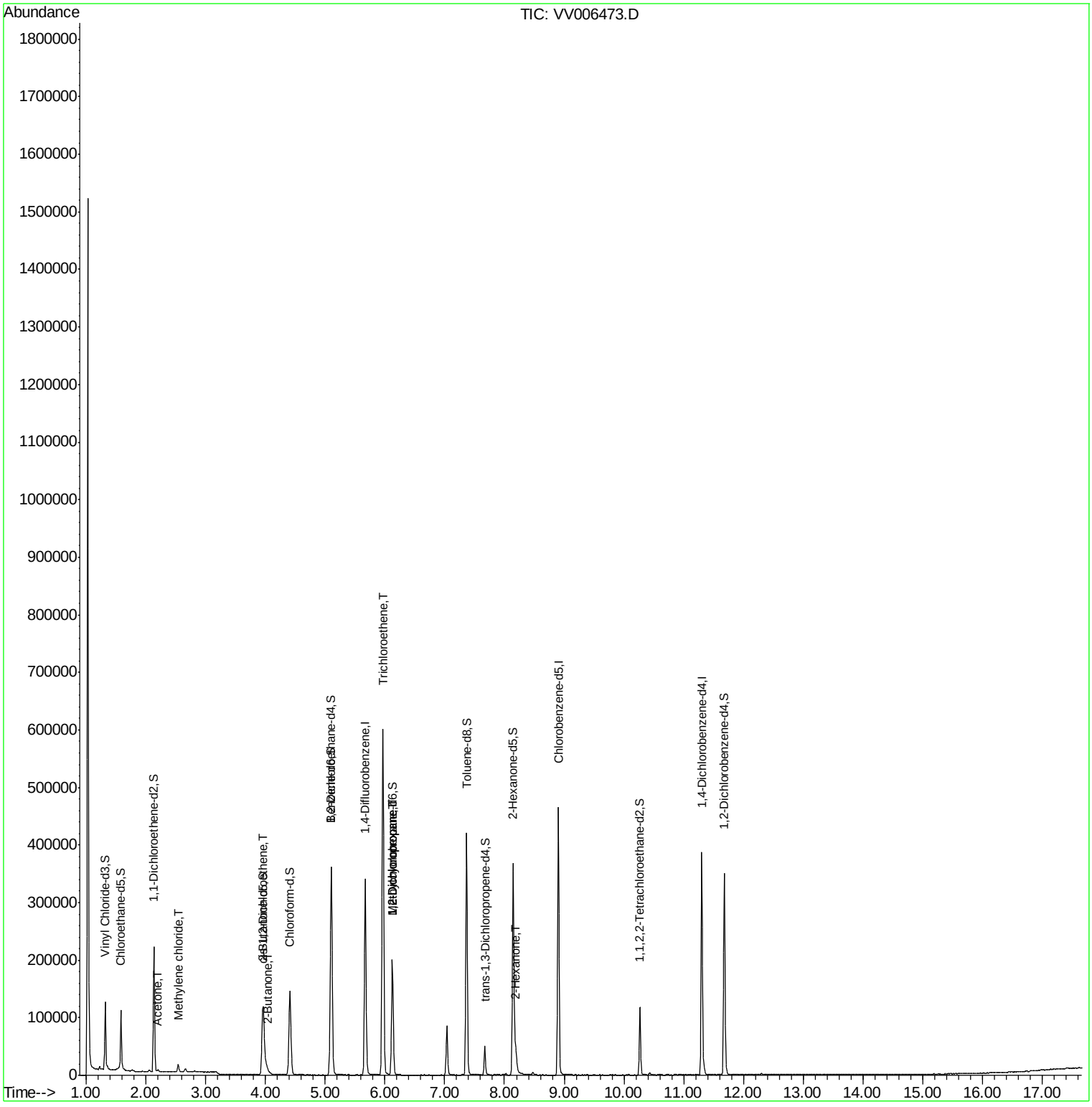
(#) = qualifier out of range (m) = manual integration (+) = signals summed

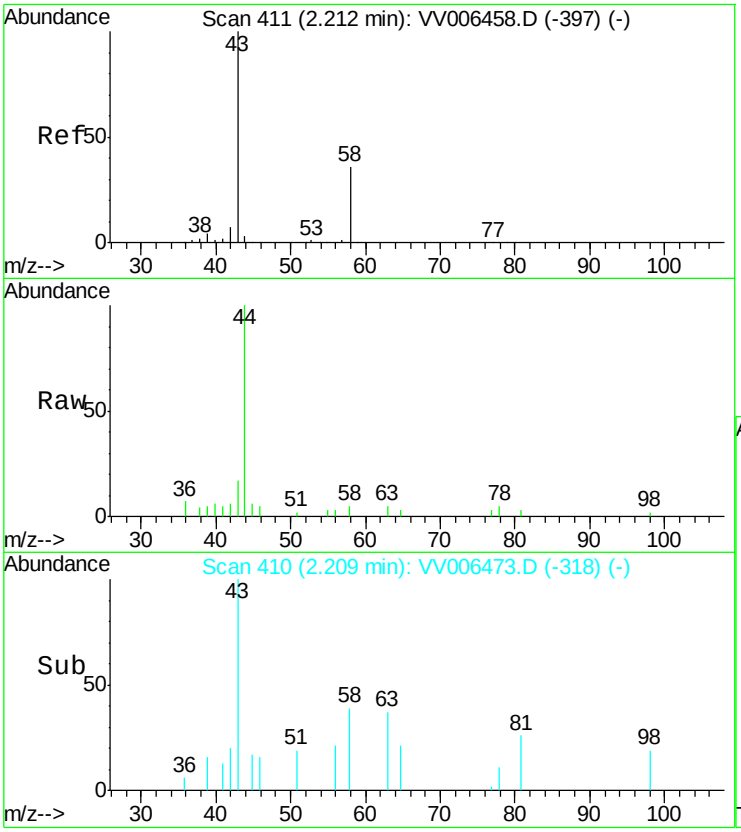
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062618\
Data File : VV006473.D
Acq On : 26 Jun 2018 17:56
Operator : SY/MD
Sample : J3673-07DL2 2000X
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DAZA2DL

Quant Time: Jun 27 02:24:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jun 27 02:22:39 2018
Response via : Initial Calibration



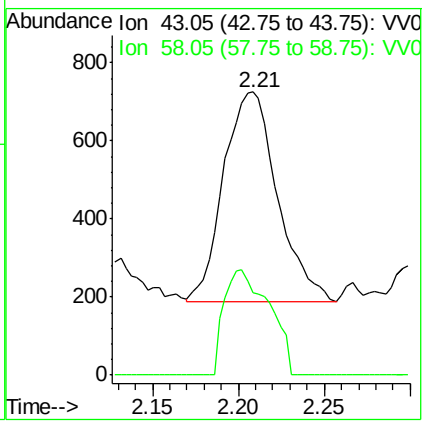


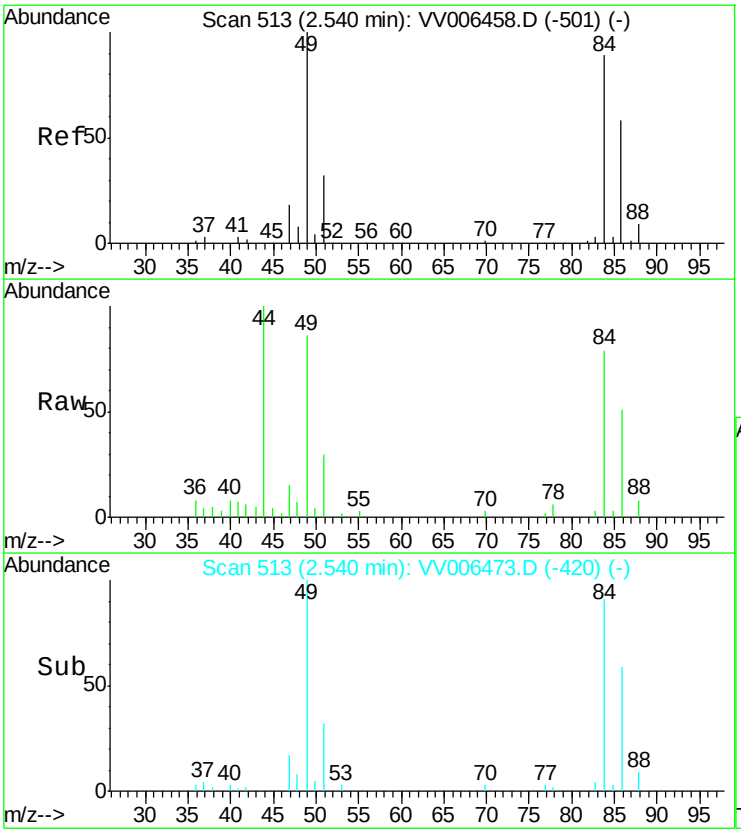
#13
Acetone
Concen: 0.506 ug/L
RT: 2.21 min Scan# 410
Delta R.T. -0.00 min
Lab File: VV006473.D
Acq: 26 Jun 2018 17:56

Instrument : MSVOA_V
ClientSampleId : DAZA2DL

Tgt Ion: 43 Resp: 1164

Ion	Ratio	Lower	Upper
43	100		
58	42.2	0.0	77.4

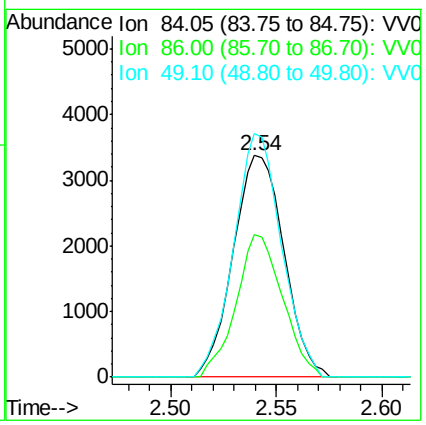


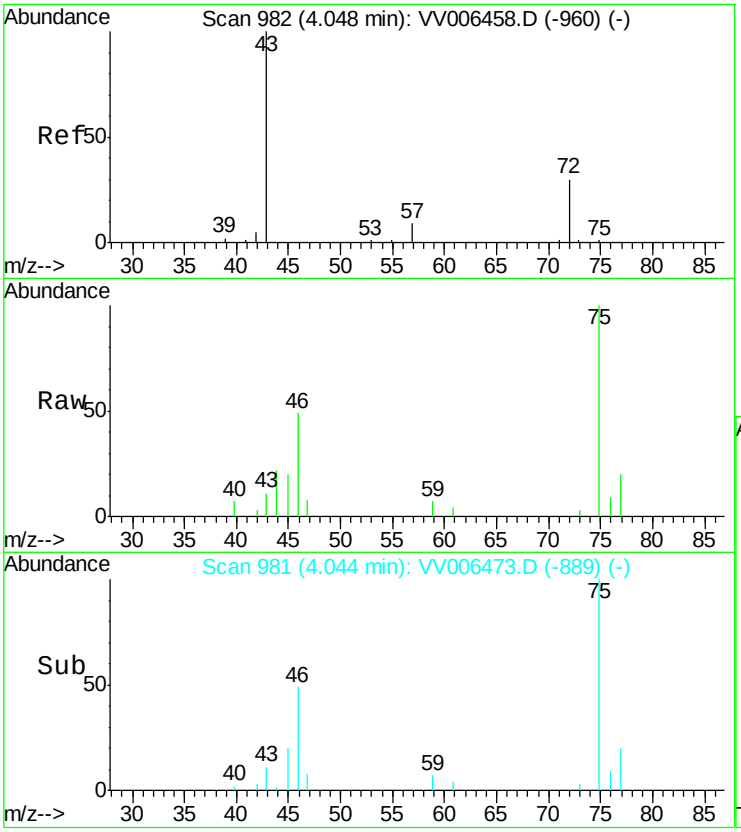


#16
Methylene chloride
Concen: 0.263 ug/L
RT: 2.54 min Scan# 513
Delta R.T. -0.00 min
Lab File: VV006473.D
Acq: 26 Jun 2018 17:56

Tgt Ion: 84 Resp: 5668

Ion	Ratio	Lower	Upper
84	100		
86	64.4	44.2	82.2
49	110.0	79.0	146.8



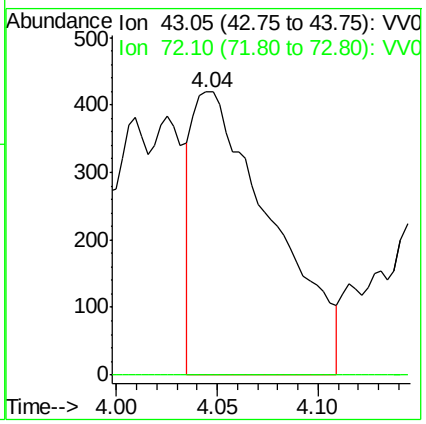


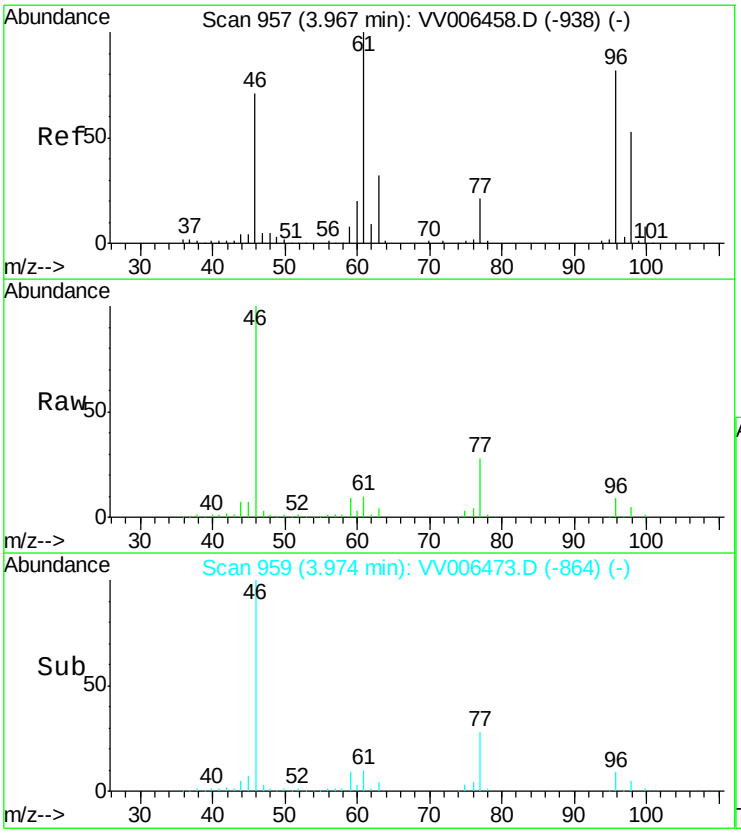
#21
2-Butanone
Concen: 0.275 ug/L
RT: 4.04 min Scan# 981
Delta R.T. -0.00 min
Lab File: VV006473.D
Acq: 26 Jun 2018 17:56

Instrument : MSVOA_V
ClientSampleId : DAZA2DL

Tgt Ion: 43 Resp: 1142

Ion	Ratio	Lower	Upper
43	100		
72	0.0	15.4	46.1#

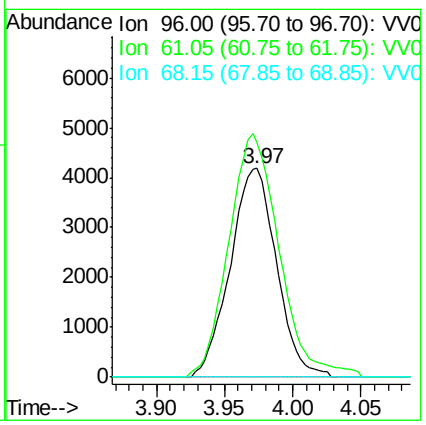


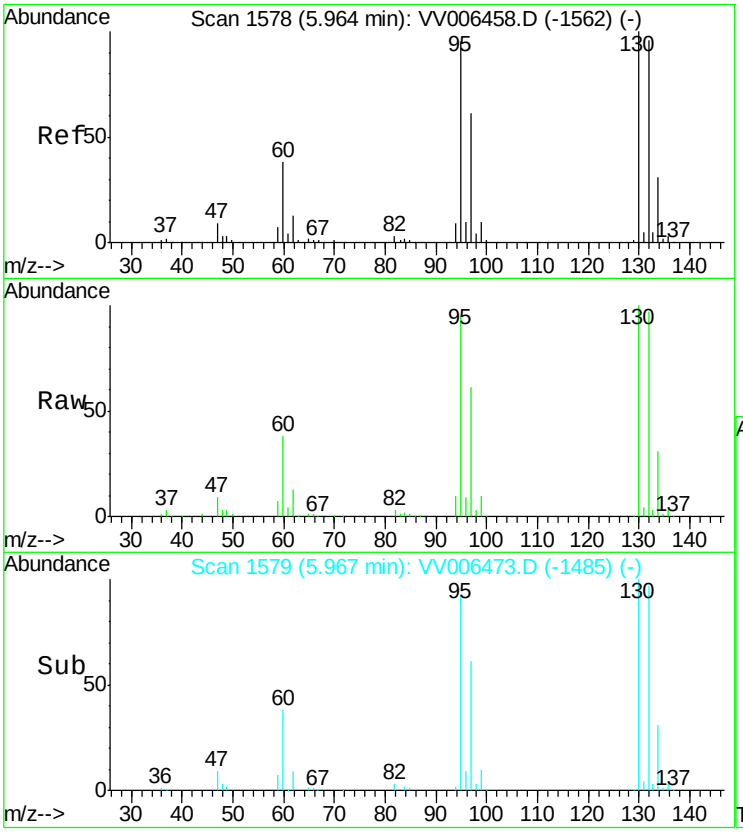


#22
cis-1,2-Dichloroethene
Concen: 0.445 ug/L
RT: 3.97 min Scan# 959
Delta R.T. 0.01 min
Lab File: VV006473.D
Acq: 26 Jun 2018 17:56

Tgt Ion: 96 Resp: 9865

Ion	Ratio	Lower	Upper
96	100		
61	112.6	81.8	151.8
68	0.0	0.0	0.0



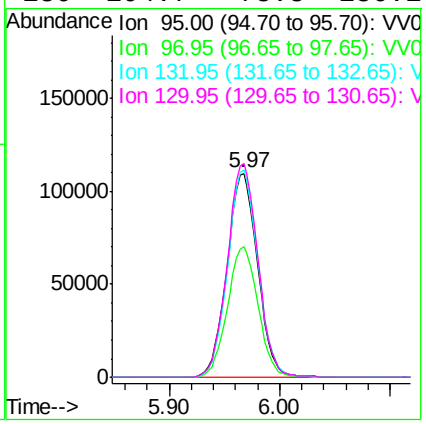


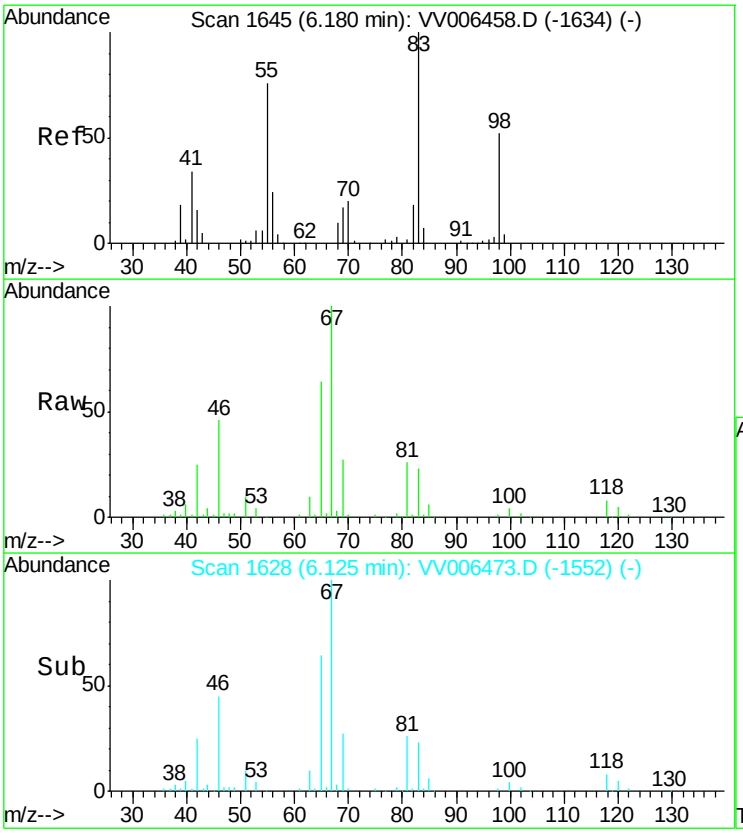
#34
Trichloroethene
Concen: 9.227 ug/L
RT: 5.97 min Scan# 1579
Delta R.T. 0.00 min
Lab File: VV006473.D
Acq: 26 Jun 2018 17:56

Instrument :
MSVOA_V
ClientSampleId :
DAZA2DL

Tgt Ion: 95 Resp: 210538

Ion	Ratio	Lower	Upper
95	100		
97	63.8	44.6	82.8
132	101.9	70.1	130.1
130	104.7	73.3	136.1

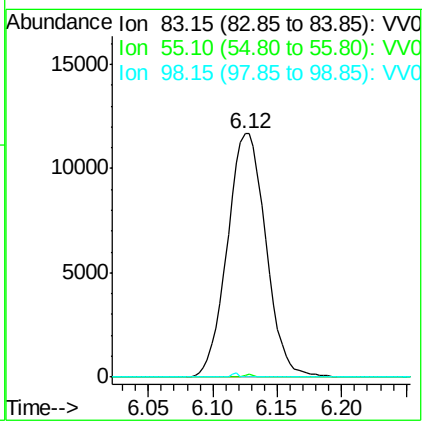


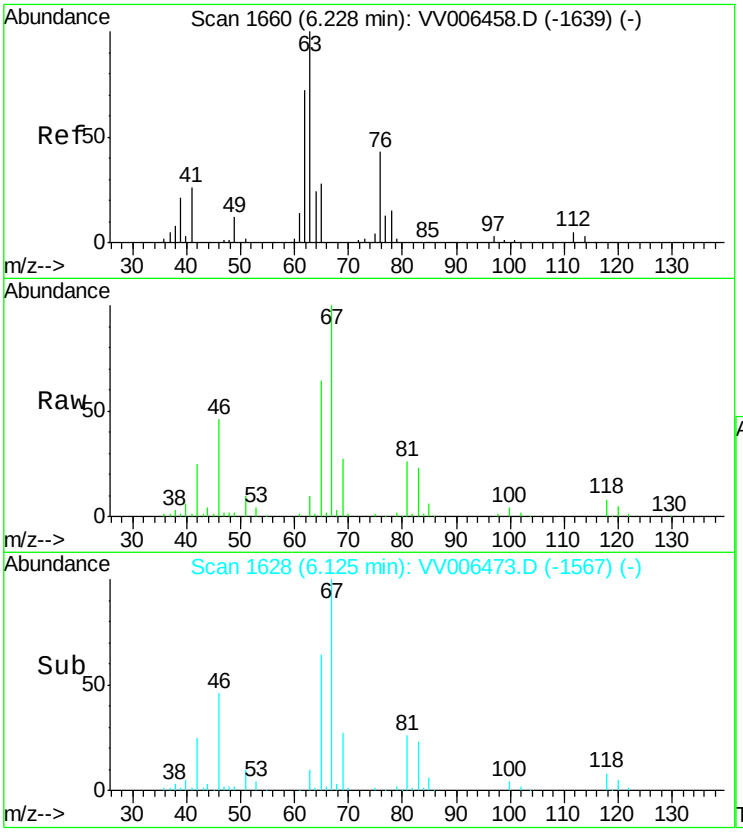


#35
Methylcyclohexane
Concen: 0.732 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006473.D
Acq: 26 Jun 2018 17:56

Tgt Ion: 83 Resp: 24275

Ion	Ratio	Lower	Upper
83	100		
55	0.3	57.5	86.3#
98	0.0	39.6	59.4#



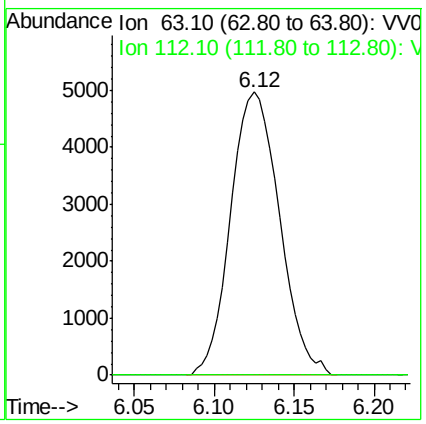


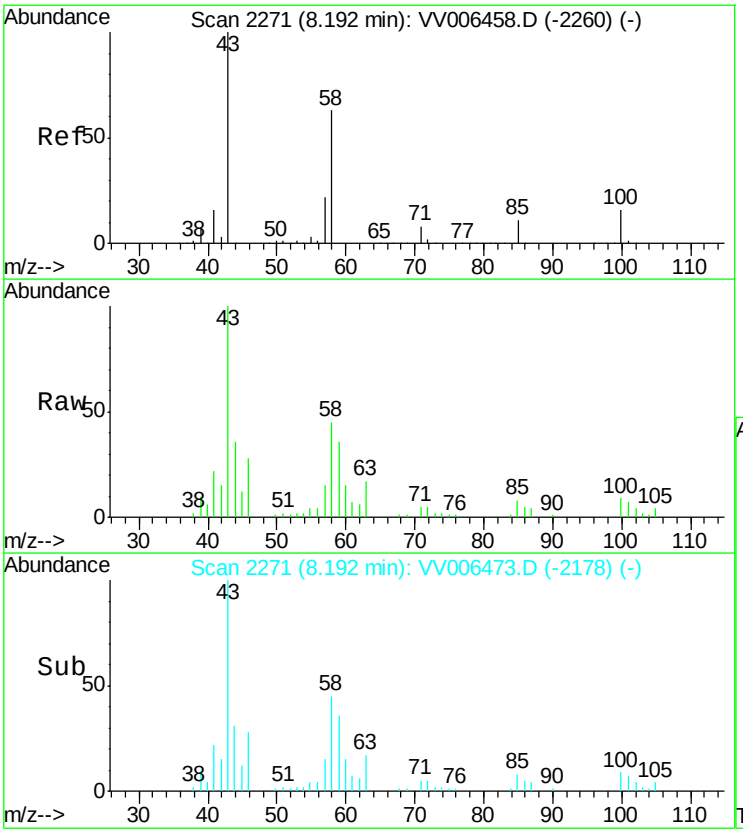
#37
1,2-Dichloropropane
Concen: 0.532 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006473.D
Acq: 26 Jun 2018 17:56

Instrument : MSVOA_V
ClientSampleId : DAZA2DL

Tgt Ion: 63 Resp: 10375

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.0	6.0#





#48
2-Hexanone
Concen: 3.132 ug/L
RT: 8.19 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VV006473.D
Acq: 26 Jun 2018 17:56

Tgt Ion: 43 Resp: 21375

Ion	Ratio	Lower	Upper
43	100		
58	47.2	49.9	74.9#
57	15.5	17.3	25.9#
100	8.4	12.5	18.7#