Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092818\
Data File : VV007952.D
Acq On : 28 Sep 2018 14:28
Operator : SY/MD
Sample : J5063-01DL 20X
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAC22DL

Quant Time: Oct 01 01:53:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 01 01:51:53 2018
Response via : Initial Calibration

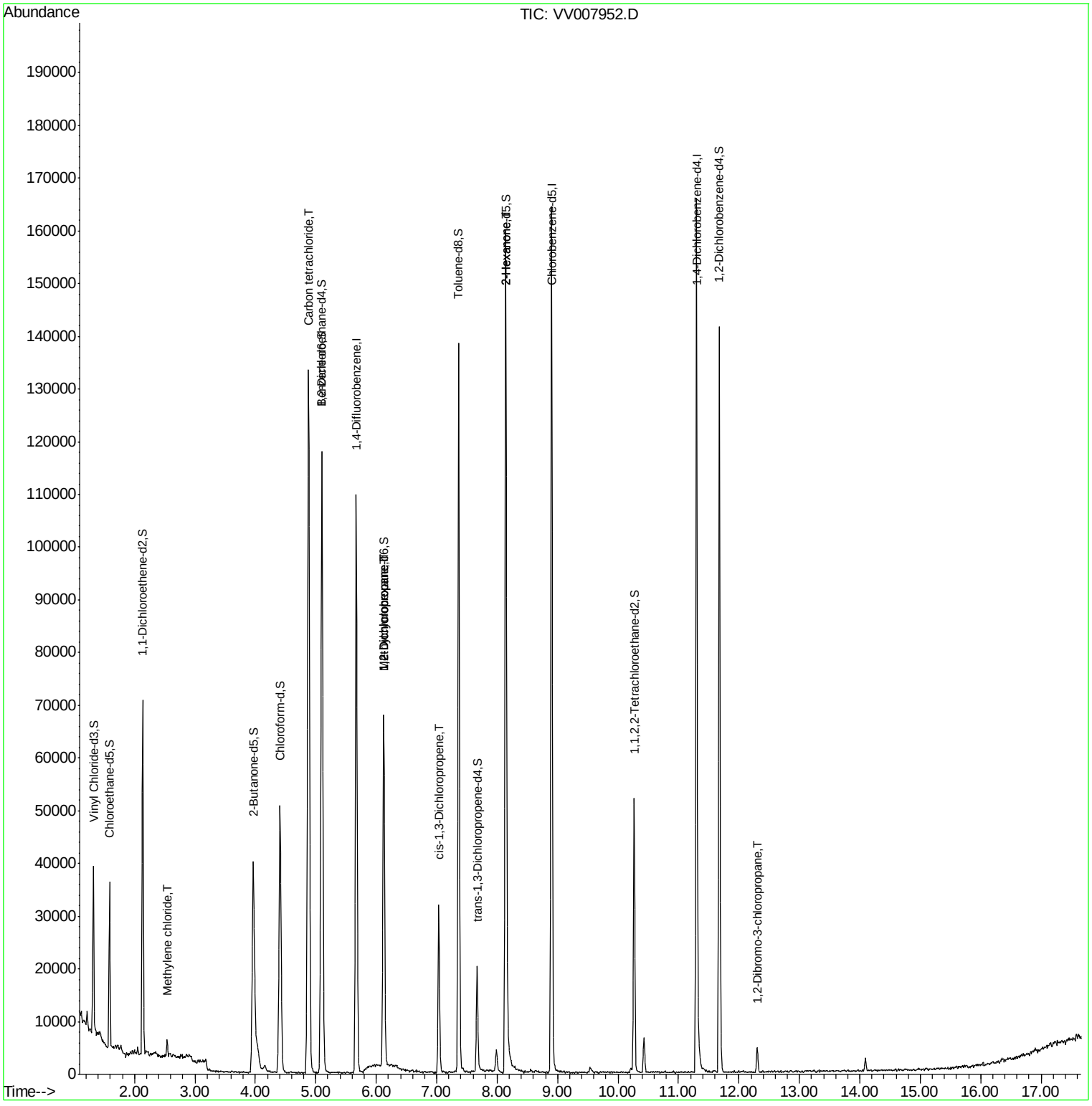
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	92071	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	89205	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	45288	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	19571	3.96	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 79.20%			
7) Chloroethane-d5	1.59	69	19443	4.56	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.20%			
11) 1,1-Dichloroethene-d2	2.14	63	33127	2.97	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 59.40%#			
20) 2-Butanone-d5	3.96	46	69820	47.03	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 94.06%			
24) Chloroform-d	4.41	84	50603	4.50	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.00%			
26) 1,2-Dichloroethane-d4	5.09	65	28234	4.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.40%			
32) Benzene-d6	5.10	84	96354	4.52	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.40%			
36) 1,2-Dichloropropane-d6	6.12	67	30936	4.58	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.60%			
41) Toluene-d8	7.36	98	91852	4.24	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.80%			
43) trans-1,3-Dichloropropene-	7.67	79	10673	4.11	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.20%			
46) 2-Hexanone-d5	8.14	63	54190	47.23	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 94.46%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	23450	4.50	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	39364	4.49	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 89.80%			
Target Compounds						Qvalue
16) Methylene chloride	2.54	84	890	0.132	ug/L	98
31) Carbon tetrachloride	4.88	117	96422	10.197	ug/L	100
35) Methylcyclohexane	6.12	83	7673	0.700	ug/L #	18
37) 1,2-Dichloropropane	6.13	63	3553	0.544	ug/L #	87
39) cis-1,3-Dichloropropene	7.03	75	777	0.089	ug/L #	79
48) 2-Hexanone	8.14	43	7972	2.799	ug/L #	71
66) 1,2-Dibromo-3-chloropropan	12.30	75	89	0.124	ug/L #	1

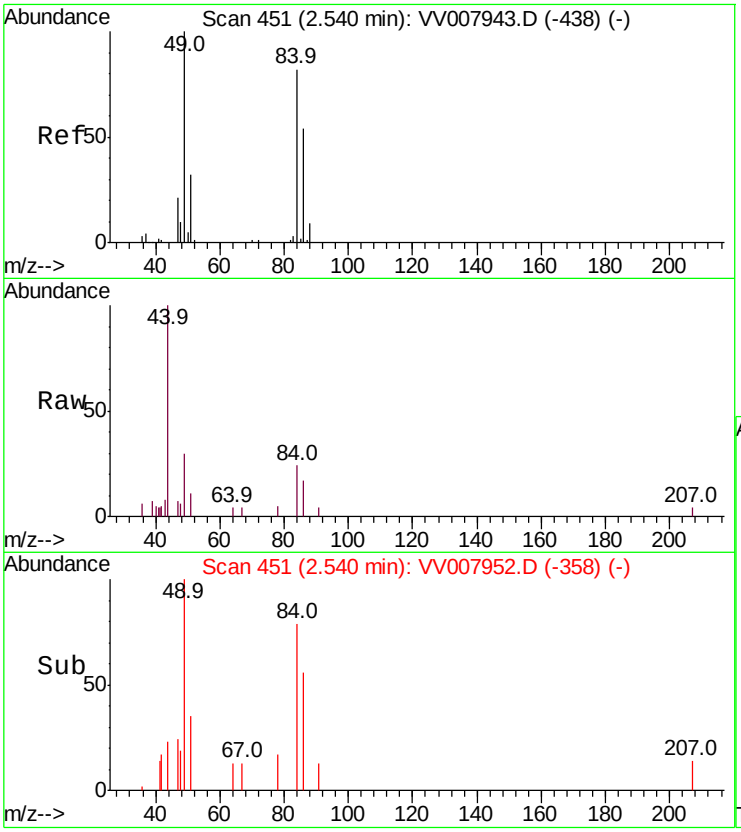
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092818\
Data File : VV007952.D
Acq On : 28 Sep 2018 14:28
Operator : SY/MD
Sample : J5063-01DL 20X
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAC22DL

Quant Time: Oct 01 01:53:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 01 01:51:53 2018
Response via : Initial Calibration



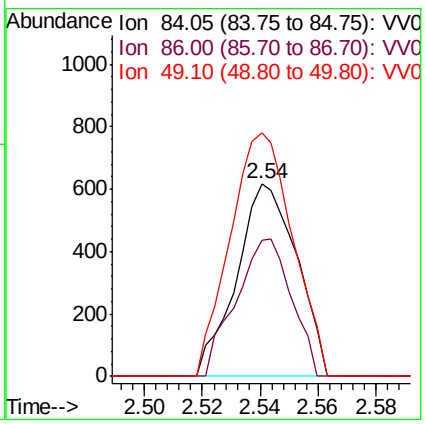


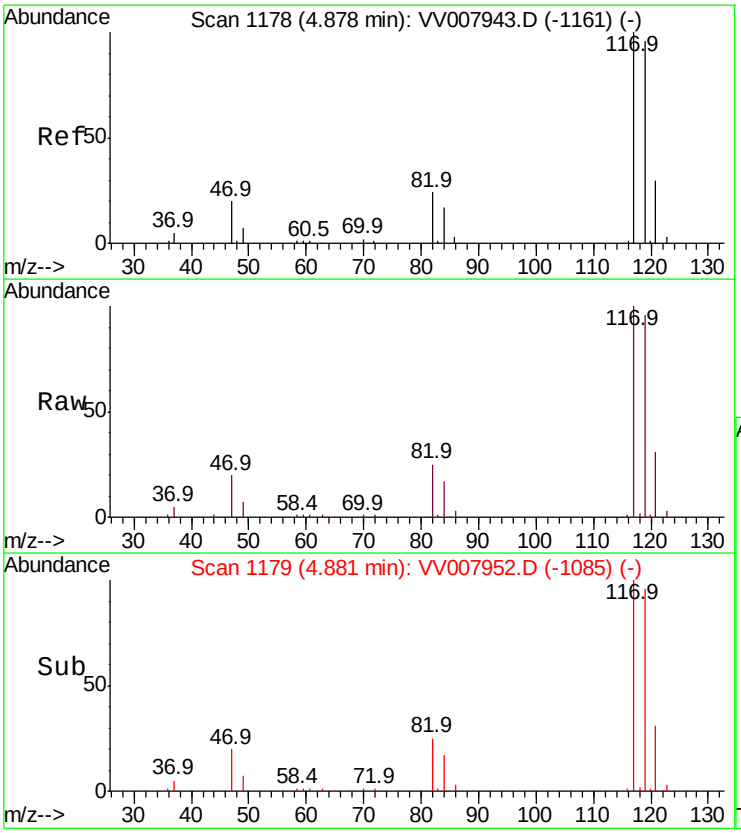
#16
Methylene chloride
Concen: 0.132 ug/L
RT: 2.54 min Scan# 451
Delta R.T. 0.00 min
Lab File: VV007952.D
Acq: 28 Sep 2018 14:28

Instrument : MSVOA_V
ClientSampleId : GAC22DL

Tgt Ion: 84 Resp: 890

Ion	Ratio	Lower	Upper
84	100		
86	70.4	47.3	87.8
49	126.4	90.0	167.2

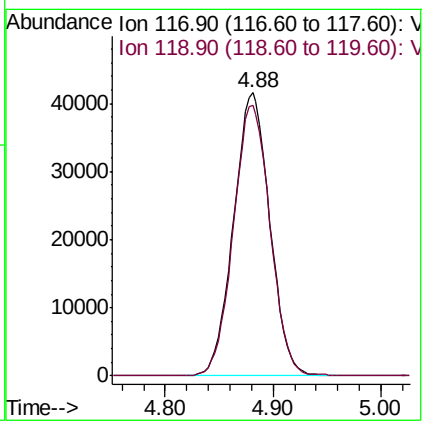


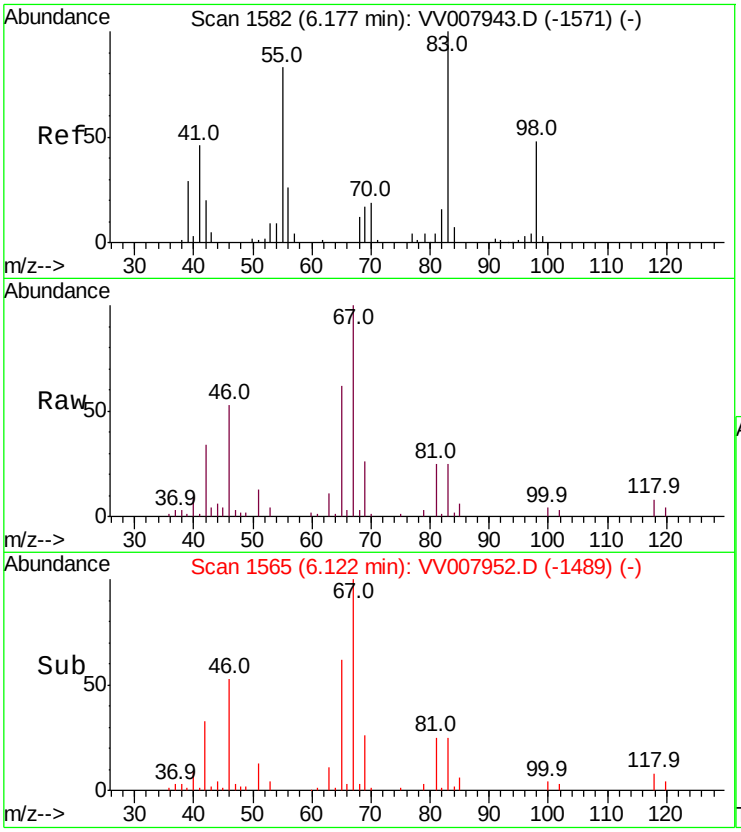


#31
Carbon tetrachloride
Concen: 10.197 ug/L
RT: 4.88 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VV007952.D
Acq: 28 Sep 2018 14:28

Tgt Ion:117 Resp: 96422

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.8	116.8



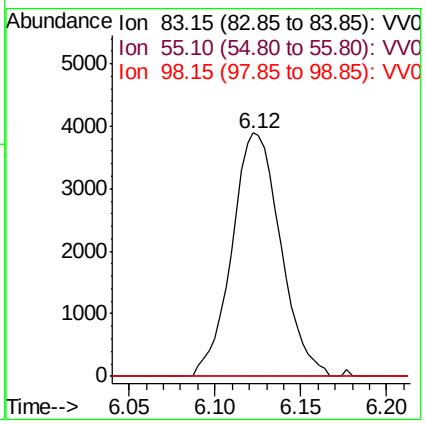


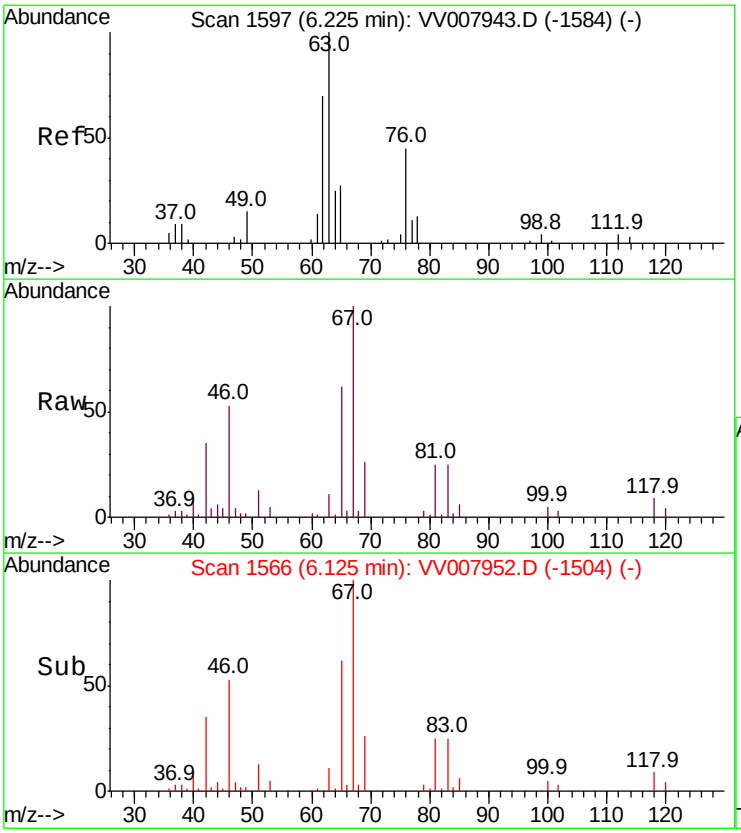
#35
Methylcyclohexane
Concen: 0.700 ug/L
RT: 6.12 min Scan# 1565
Delta R.T. -0.05 min
Lab File: VV007952.D
Acq: 28 Sep 2018 14:28

Instrument : MSVOA_V
ClientSampleId : GAC22DL

Tgt Ion: 83 Resp: 7673

Ion	Ratio	Lower	Upper
83	100		
55	0.0	62.2	93.2#
98	0.0	38.0	57.0#

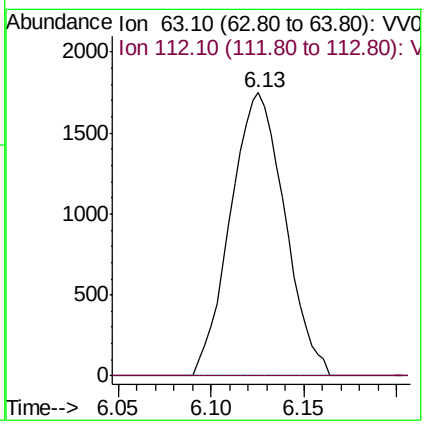


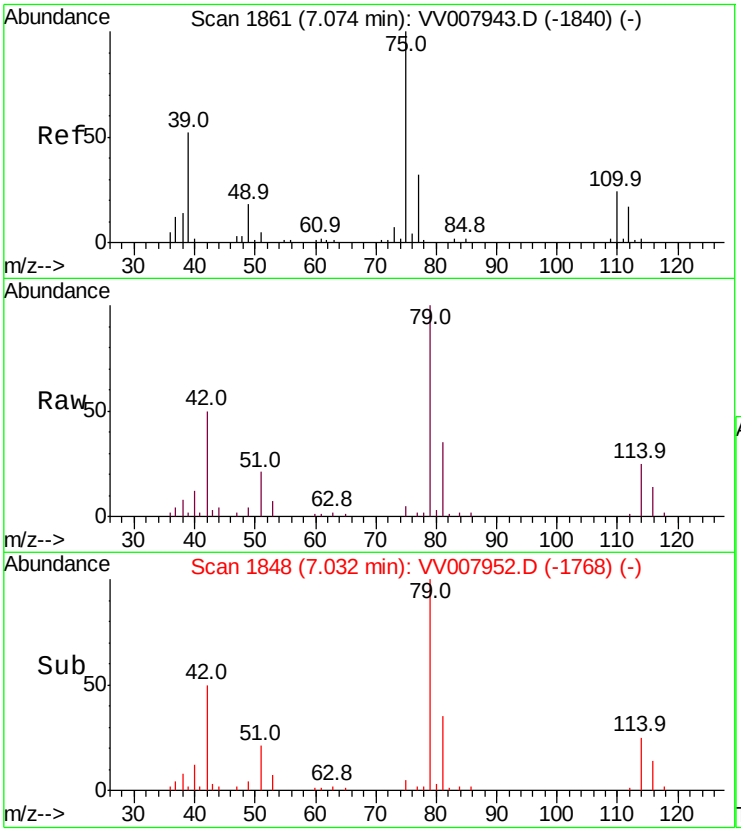


#37
1,2-Dichloropropane
Concen: 0.544 ug/L
RT: 6.13 min Scan# 1566
Delta R.T. -0.10 min
Lab File: VV007952.D
Acq: 28 Sep 2018 14:28

Tgt Ion: 63 Resp: 3553

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#



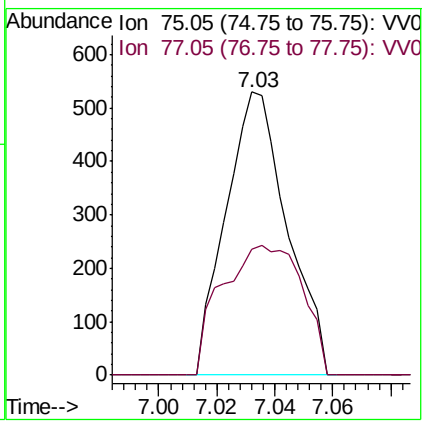


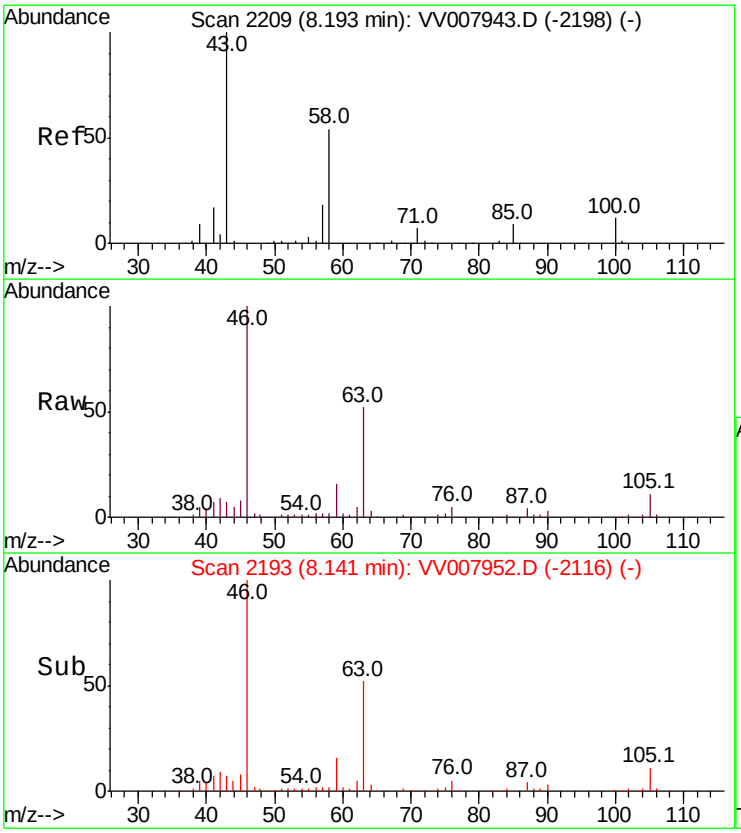
#39
cis-1,3-Dichloropropene
Concen: 0.089 ug/L
RT: 7.03 min Scan# 1848
Delta R.T. -0.04 min
Lab File: VV007952.D
Acq: 28 Sep 2018 14:28

Instrument : MSVOA_V
ClientSampleId : GAC22DL

Tgt Ion: 75 Resp: 777

Ion	Ratio	Lower	Upper
75	100		
77	44.3	22.9	42.5#

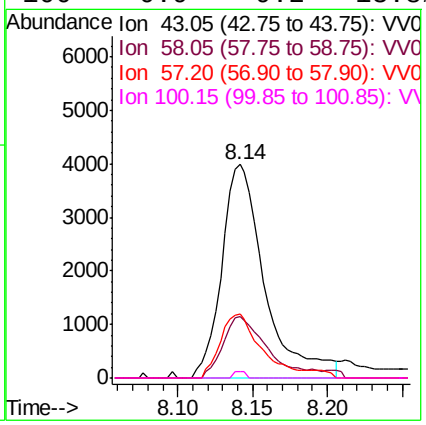


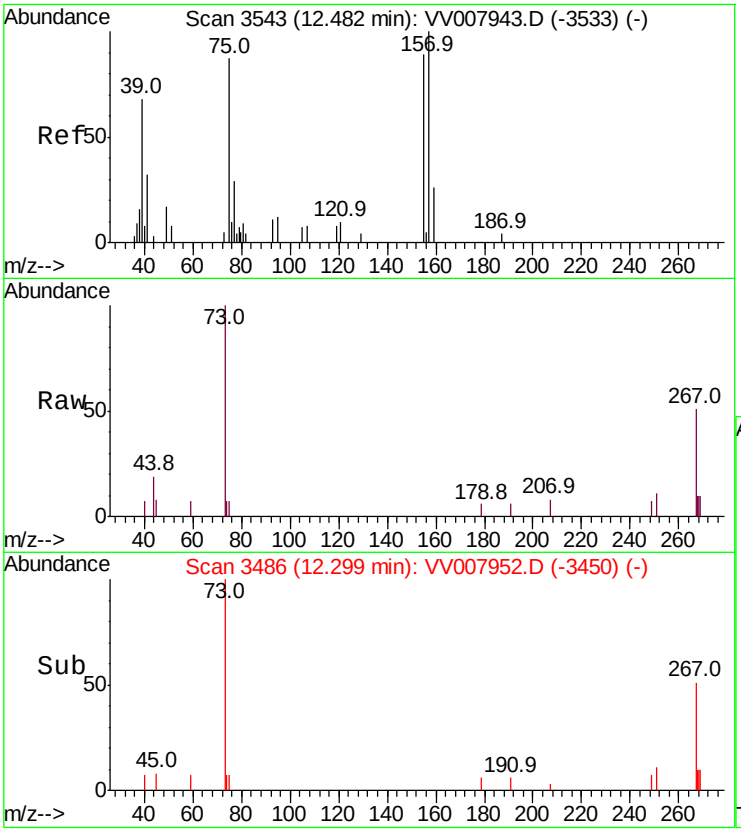


#48
2-Hexanone
Concen: 2.799 ug/L
RT: 8.14 min Scan# 2193
Delta R.T. -0.05 min
Lab File: VV007952.D
Acq: 28 Sep 2018 14:28

Tgt Ion: 43 Resp: 7972

Ion	Ratio	Lower	Upper
43	100		
58	29.9	41.9	62.9#
57	28.3	14.3	21.5#
100	0.9	9.2	13.8#





#66
1,2-Dibromo-3-chloropropane
Concen: 0.124 ug/L
RT: 12.30 min Scan# 3486
Delta R.T. -0.18 min
Lab File: VV007952.D
Acq: 28 Sep 2018 14:28

Instrument :
MSVOA_V
ClientSampleId :
GAC22DL

Tgt Ion: 75 Resp: 89

Ion	Ratio	Lower	Upper
75	100		
155	0.0	83.4	125.2#
157	0.0	93.9	140.9#