Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100518\
Data File : VV008135.D
Acq On : 06 Oct 2018 08:16
Operator : SY/MD
Sample : J5277-12
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Oct 08 05:28:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 08 05:22:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	93673	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	90926	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	40447	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	23571	4.10	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 82.00%			
7) Chloroethane-d5	1.59	69	21969	4.53	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.60%			
11) 1,1-Dichloroethene-d2	2.14	63	35665	3.17	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.40%			
20) 2-Butanone-d5	3.96	46	70441	50.92	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.84%			
24) Chloroform-d	4.41	84	53567	4.51	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.20%			
26) 1,2-Dichloroethane-d4	5.09	65	27926	4.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.20%			
32) Benzene-d6	5.10	84	100842	4.34	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.80%			
36) 1,2-Dichloropropane-d6	6.12	67	32850	4.46	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.20%			
41) Toluene-d8	7.36	98	87707	3.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 77.60%			
43) trans-1,3-Dichloropropene-	7.67	79	9727	3.79	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.80%			
46) 2-Hexanone-d5	8.14	63	46606	45.58	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 91.16%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	22944	4.44	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 88.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	36989	4.82	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.40%			
Target Compounds						Qvalue
13) Acetone	2.21	43	2258	2.409	ug/L	93
15) Methyl Acetate	2.38	43	17300	7.775	ug/L #	53
21) 2-Butanone	4.15	43	63242	41.826	ug/L #	49
35) Methylcyclohexane	6.13	83	7669	0.820	ug/L #	17
37) 1,2-Dichloropropane	6.13	63	3697	0.597	ug/L #	87
39) cis-1,3-Dichloropropene	7.03	75	598	0.075	ug/L #	61

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

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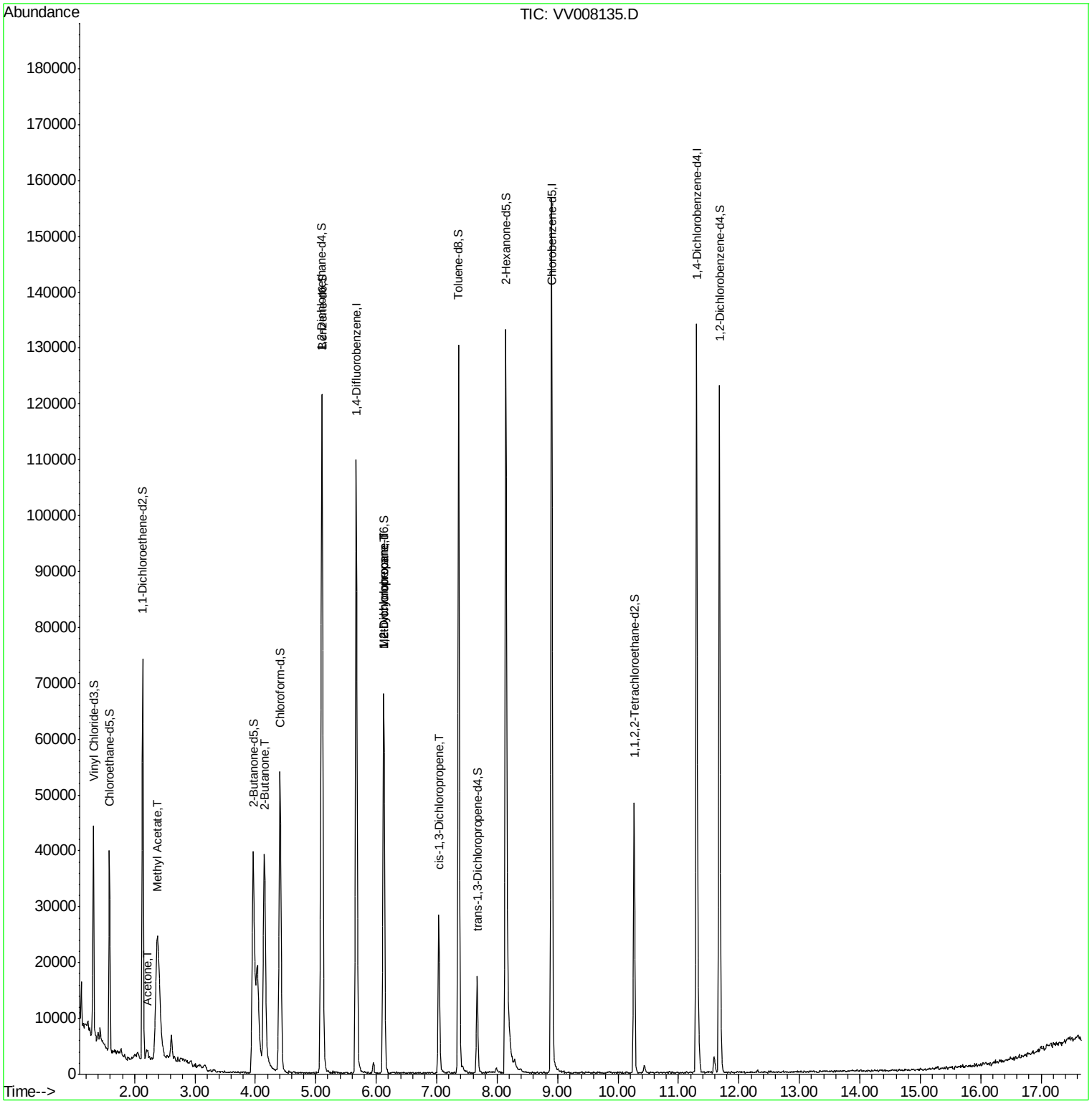
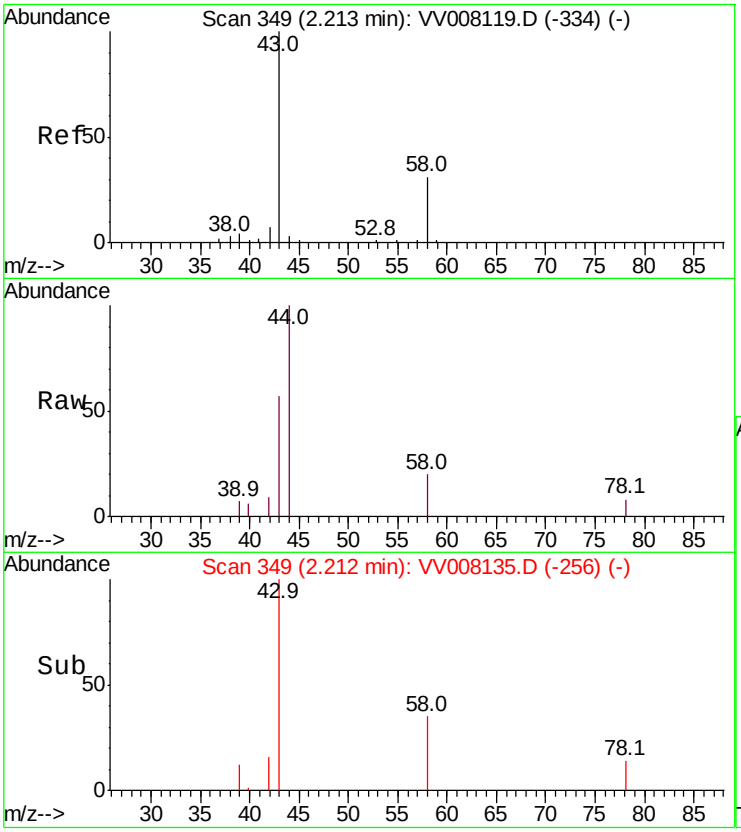


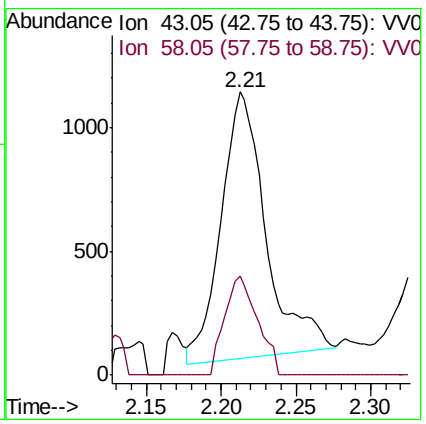


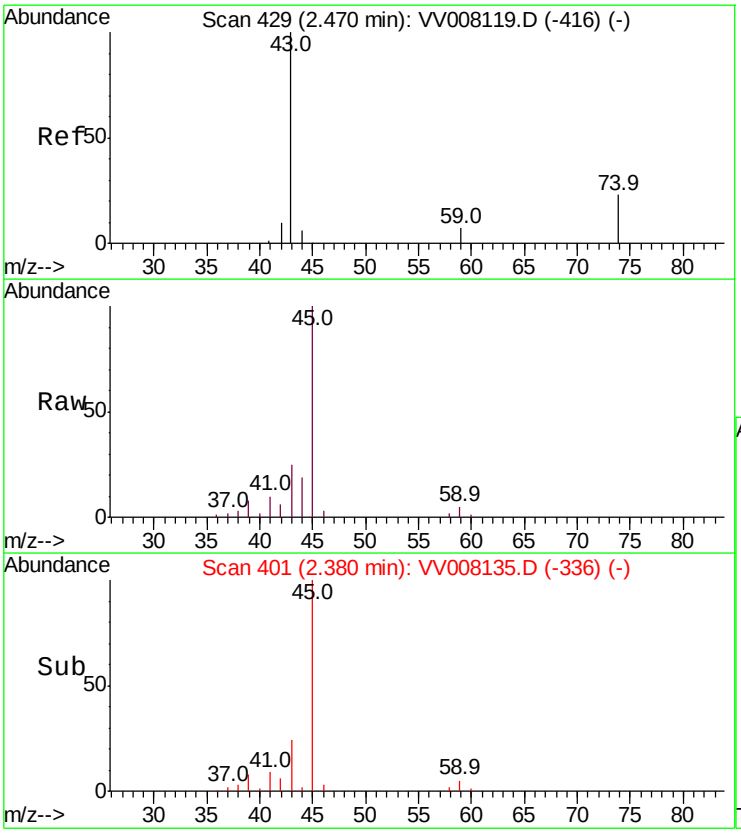
#13
Acetone
Concen: 2.409 ug/L
RT: 2.21 min Scan# 349
Delta R.T. -0.00 min
Lab File: VV008135.D
Acq: 06 Oct 2018 08:16

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 2258

Ion	Ratio	Lower	Upper
43	100		
58	27.2	0.0	62.2

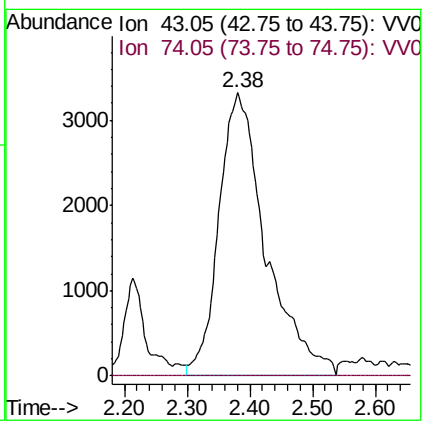


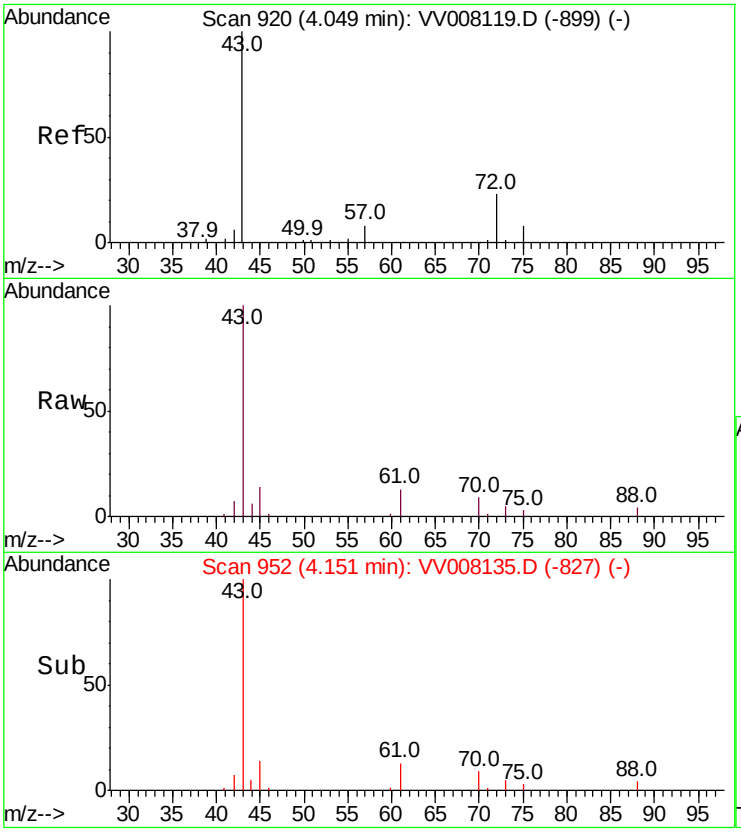


#15
Methyl Acetate
Concen: 7.775 ug/L
RT: 2.38 min Scan# 401
Delta R.T. -0.09 min
Lab File: VV008135.D
Acq: 06 Oct 2018 08:16

Tgt Ion: 43 Resp: 17300

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.1	27.1#



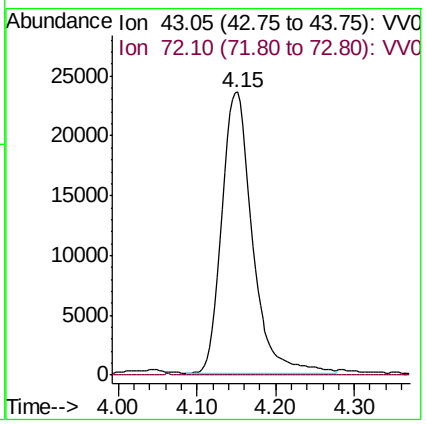


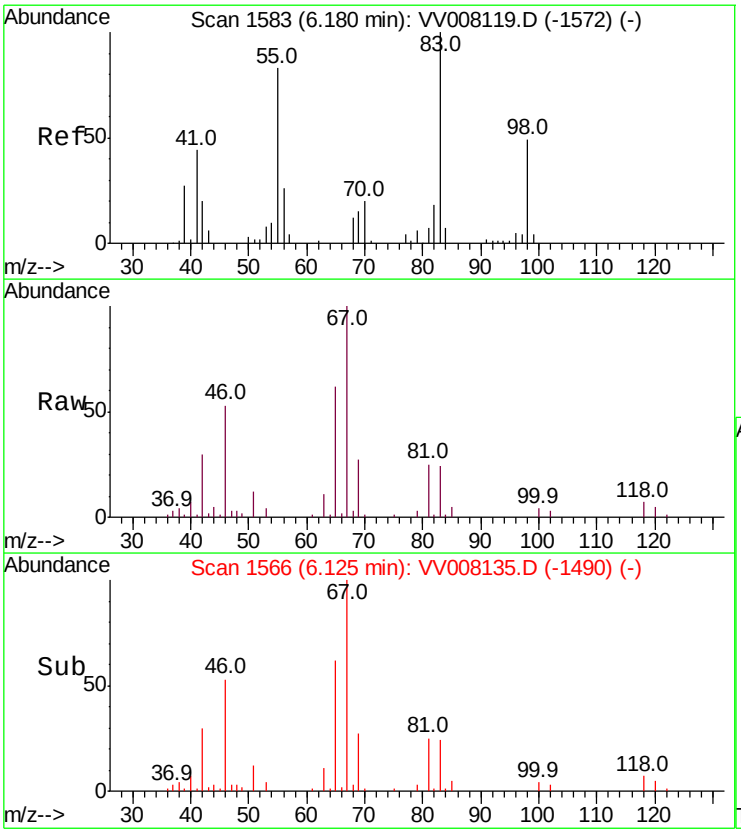
#21
2-Butanone
Concen: 41.826 ug/L
RT: 4.15 min Scan# 952
Delta R.T. 0.10 min
Lab File: VV008135.D
Acq: 06 Oct 2018 08:16

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 63242

Ion	Ratio	Lower	Upper
43	100		
72	0.1	12.9	38.6#

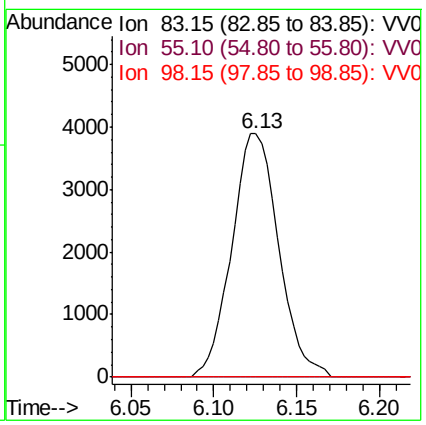


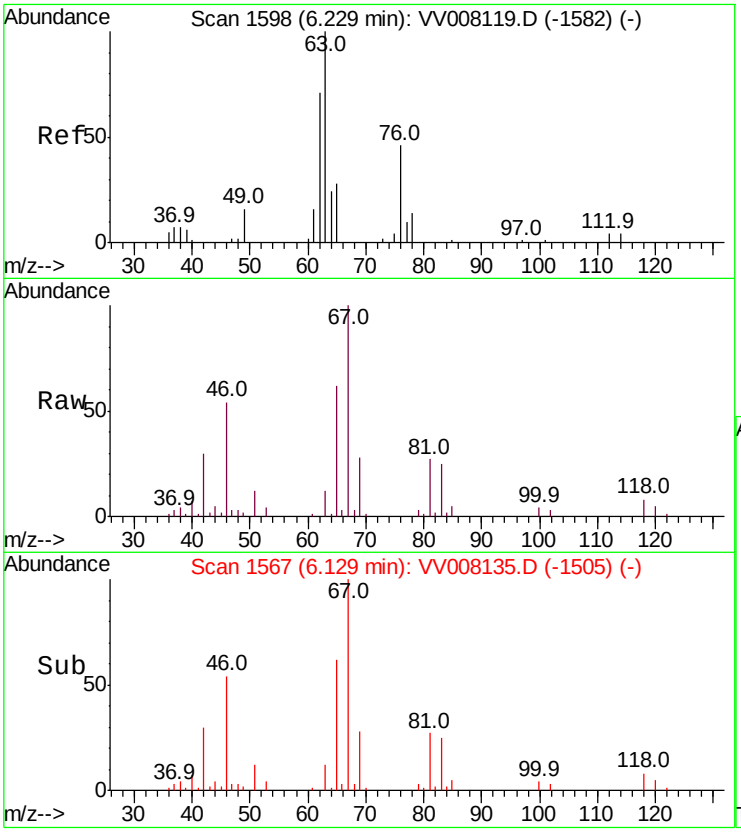


#35
Methylcyclohexane
Concen: 0.820 ug/L
RT: 6.13 min Scan# 1566
Delta R.T. -0.05 min
Lab File: VV008135.D
Acq: 06 Oct 2018 08:16

Tgt Ion: 83 Resp: 7669

Ion	Ratio	Lower	Upper
83	100		
55	0.0	63.6	95.4#
98	0.6	38.3	57.5#



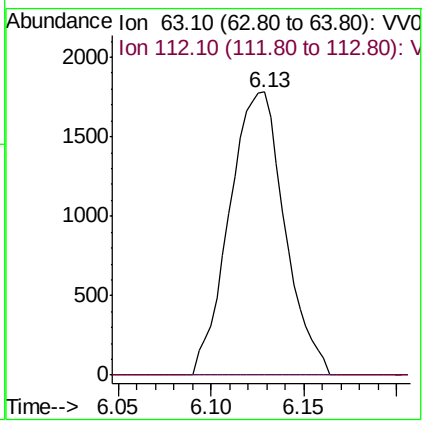


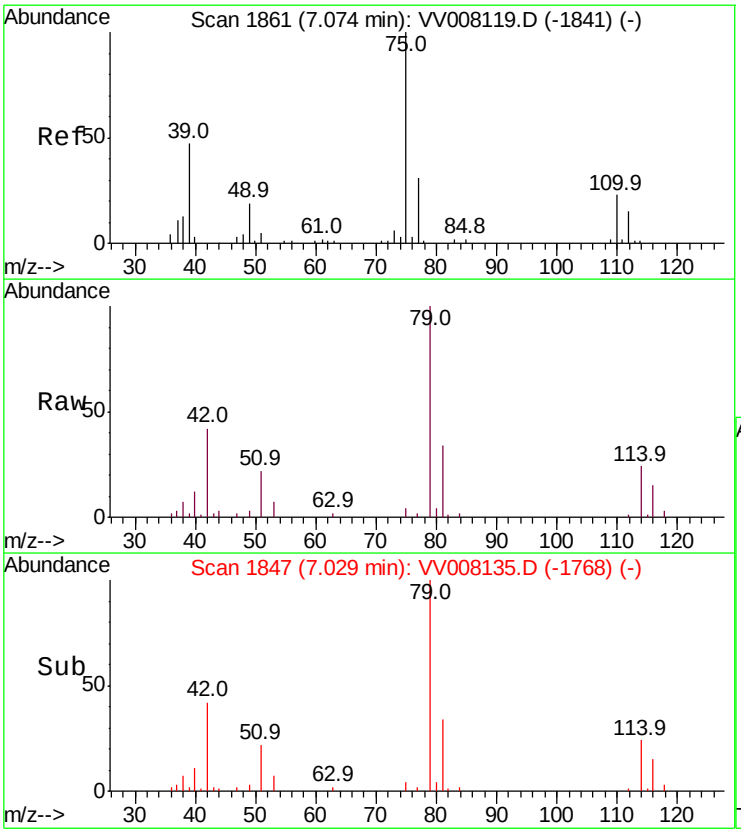
#37
1,2-Dichloropropane
Concen: 0.597 ug/L
RT: 6.13 min Scan# 1567
Delta R.T. -0.10 min
Lab File: VV008135.D
Acq: 06 Oct 2018 08:16

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 3697

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.2#





#39
cis-1,3-Dichloropropene
Concen: 0.075 ug/L
RT: 7.03 min Scan# 1847
Delta R.T. -0.05 min
Lab File: VV008135.D
Acq: 06 Oct 2018 08:16

Tgt Ion: 75 Resp: 598

Ion	Ratio	Lower	Upper
75	100		
77	53.1	22.1	41.1#