Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062818\
Data File : VV006496.D
Acq On : 28 Jun 2018 18:24
Operator : SY/MD
Sample : J3673-04 25X
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DAZ99

Quant Time: Jun 29 03:53:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 29 03:51:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	308403	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	278843	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	120466	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	108769	5.36	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 107.20%			
7) Chloroethane-d5	1.58	69	91110	5.58	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 111.60%			
11) 1,1-Dichloroethene-d2	2.13	63	145806	4.06	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 81.20%			
20) 2-Butanone-d5	3.97	46	209668	55.18	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 110.36%			
24) Chloroform-d	4.41	84	172790	5.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.00%			
26) 1,2-Dichloroethane-d4	5.09	65	85800	5.30	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.00%			
32) Benzene-d6	5.11	84	386888	5.33	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.60%			
36) 1,2-Dichloropropane-d6	6.12	67	115730	5.35	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 107.00%			
41) Toluene-d8	7.37	98	345717	5.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.40%			
43) trans-1,3-Dichloropropene-	7.67	79	33504	4.21	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.20%			
46) 2-Hexanone-d5	8.14	63	152296	48.24	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 96.48%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	66040	4.97	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 99.40%			
64) 1,2-Dichlorobenzene-d4	11.68	152	118612	5.30	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.00%			
Target Compounds						Qvalue
13) Acetone	2.22	43	1307	0.561	ug/L	91
22) cis-1,2-Dichloroethene	3.97	96	33545	1.494	ug/L	98
34) Trichloroethene	5.96	95	482045	20.462	ug/L	98
35) Methylcyclohexane	6.12	83	28099	0.820	ug/L #	20
37) 1,2-Dichloropropane	6.12	63	11971	0.595	ug/L #	85
48) 2-Hexanone	8.19	43	23688	3.362	ug/L #	81

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

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Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 29 03:51:20 2018
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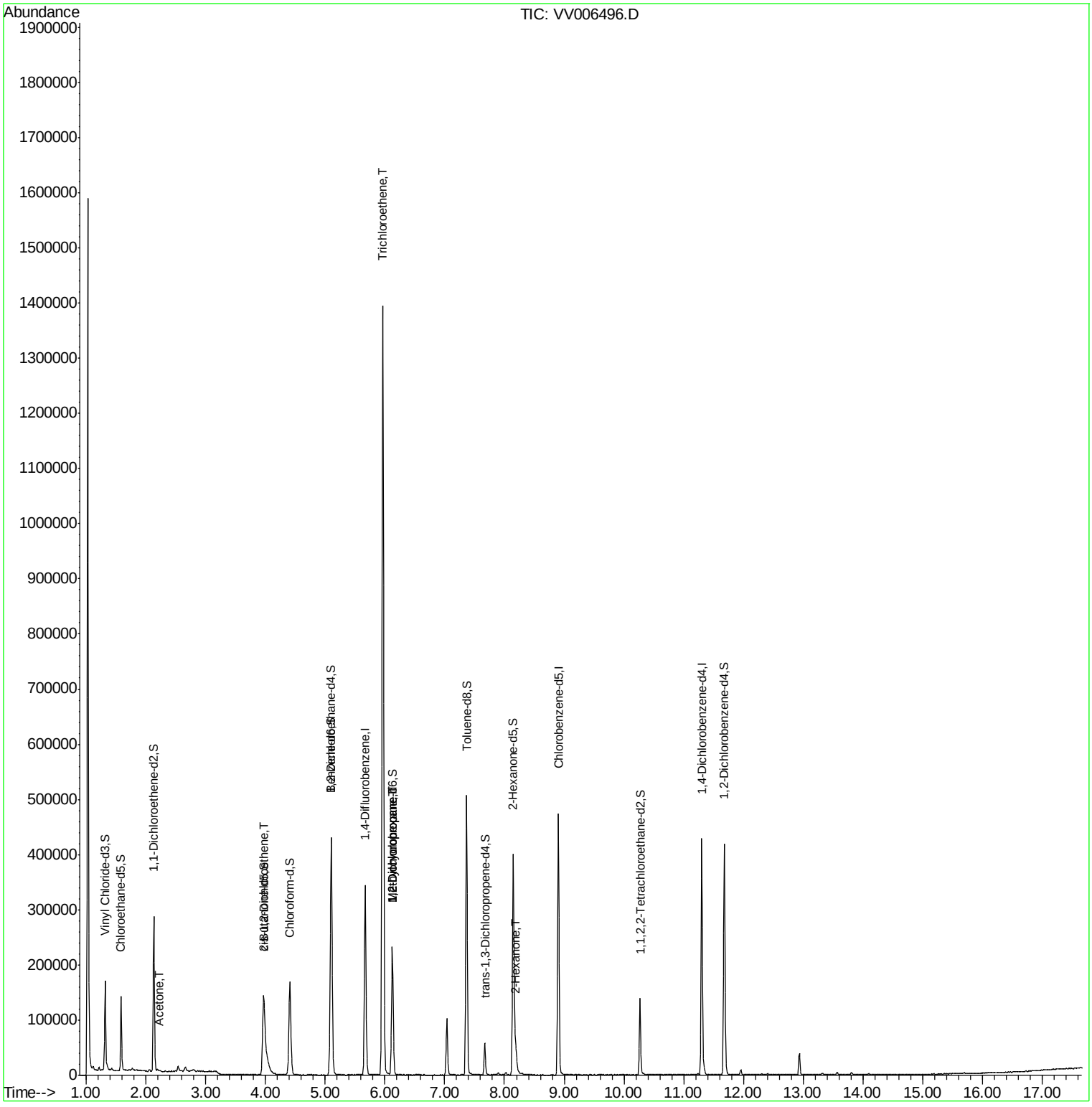
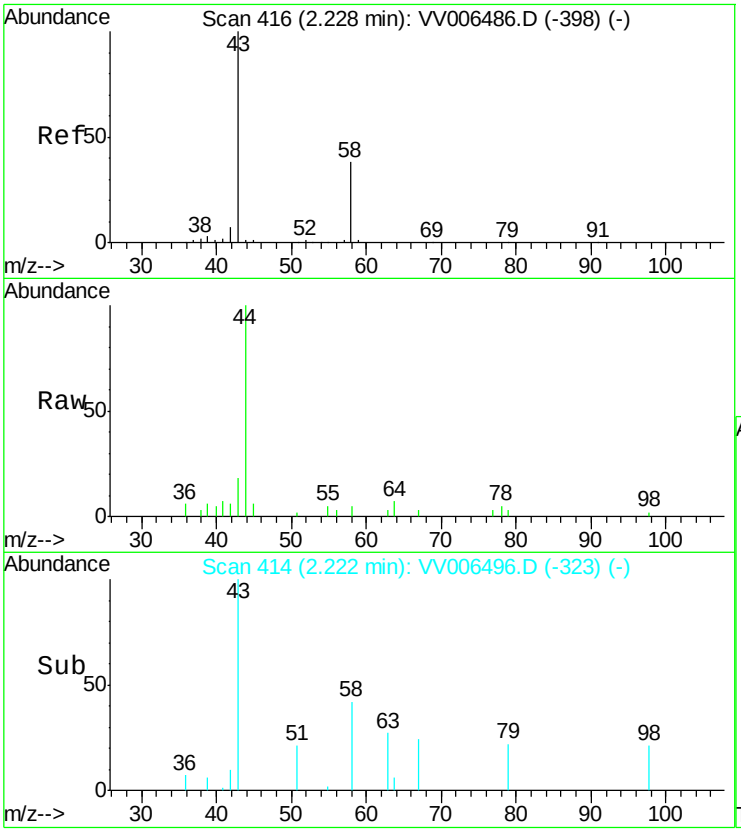


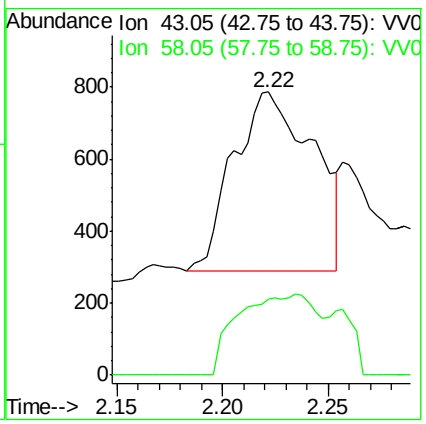


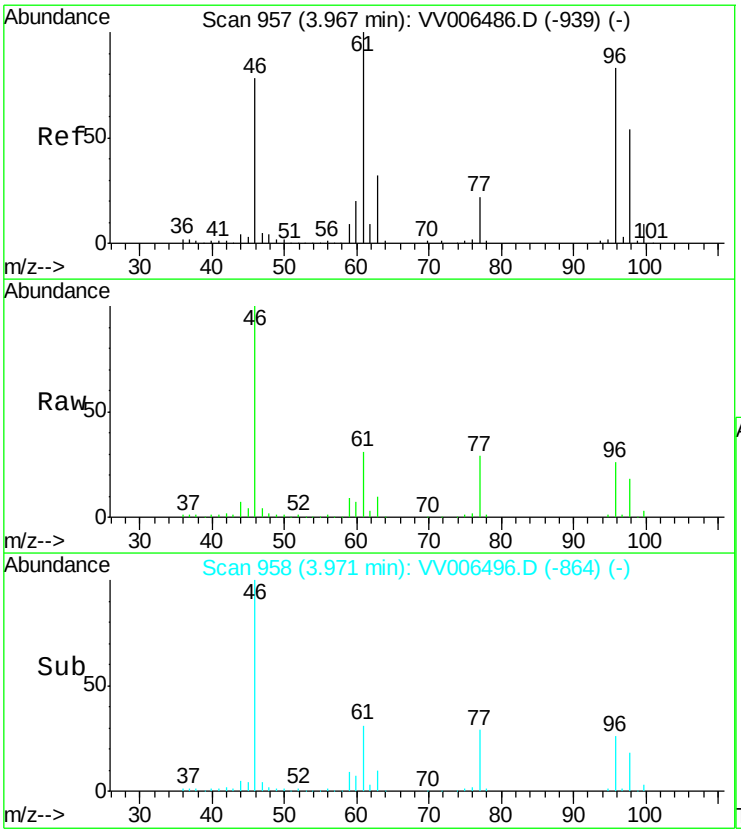
#13
Acetone
Concen: 0.561 ug/L
RT: 2.22 min Scan# 414
Delta R.T. -0.01 min
Lab File: VV006496.D
Acq: 28 Jun 2018 18:24

Instrument :
MSVOA_V
ClientSampleId :
DAZ99

Tgt Ion: 43 Resp: 1307

Ion	Ratio	Lower	Upper
43	100		
58	44.1	0.0	77.4

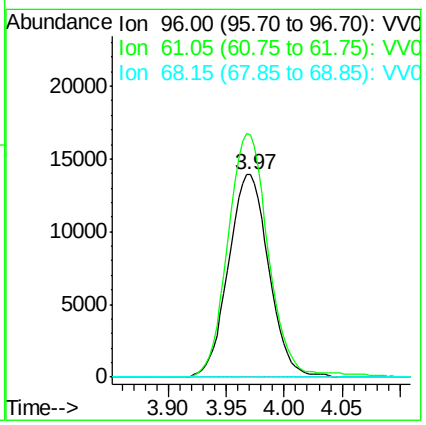


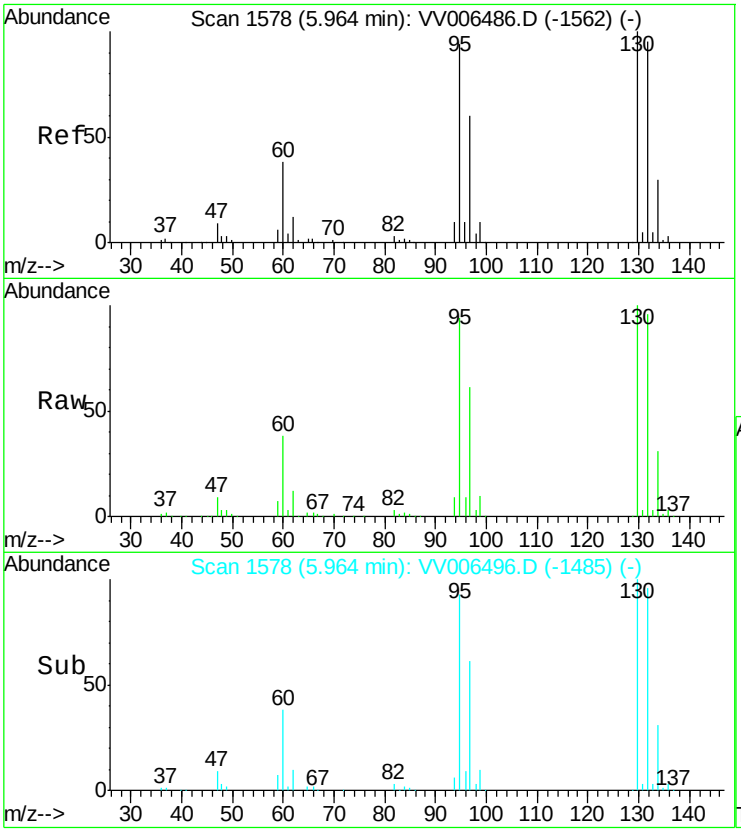


#22
cis-1,2-Dichloroethene
Concen: 1.494 ug/L
RT: 3.97 min Scan# 958
Delta R.T. 0.00 min
Lab File: VV006496.D
Acq: 28 Jun 2018 18:24

Tgt Ion: 96 Resp: 33545

Ion	Ratio	Lower	Upper
96	100		
61	119.3	81.8	151.8
68	0.0	0.0	0.0



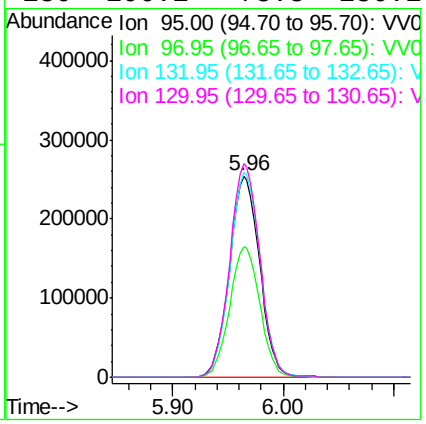


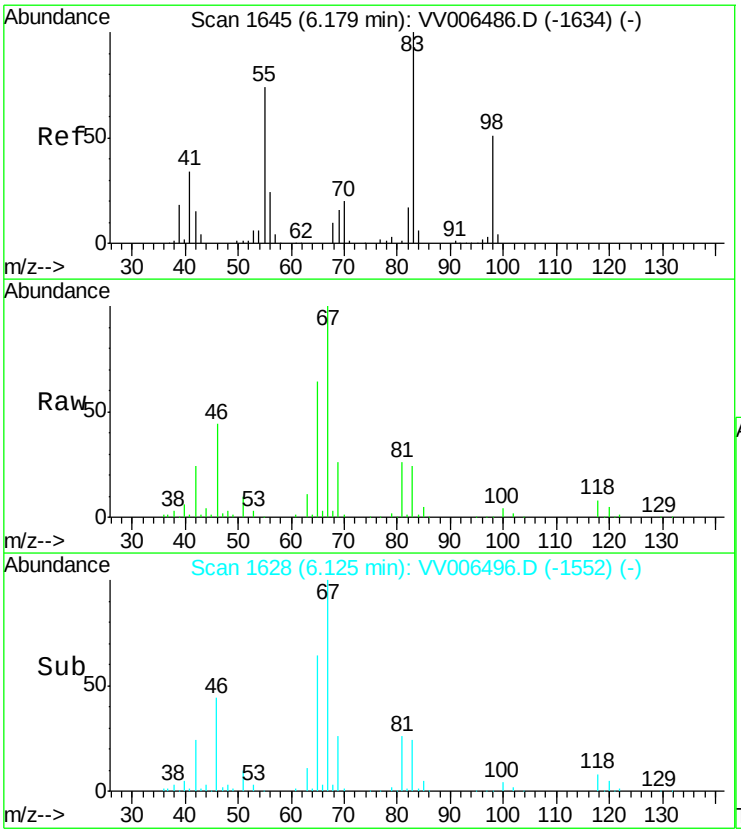
#34
Trichloroethene
Concen: 20.462 ug/L
RT: 5.96 min Scan# 1578
Delta R.T. 0.00 min
Lab File: VV006496.D
Acq: 28 Jun 2018 18:24

Instrument :
MSVOA_V
ClientSampleId :
DAZ99

Tgt Ion: 95 Resp: 482045

Ion	Ratio	Lower	Upper
95	100		
97	65.1	44.6	82.8
132	101.8	70.1	130.1
130	106.1	73.3	136.1

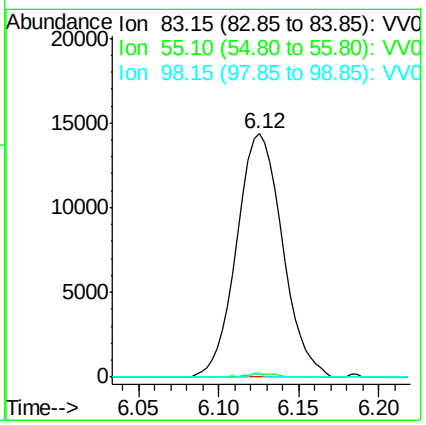


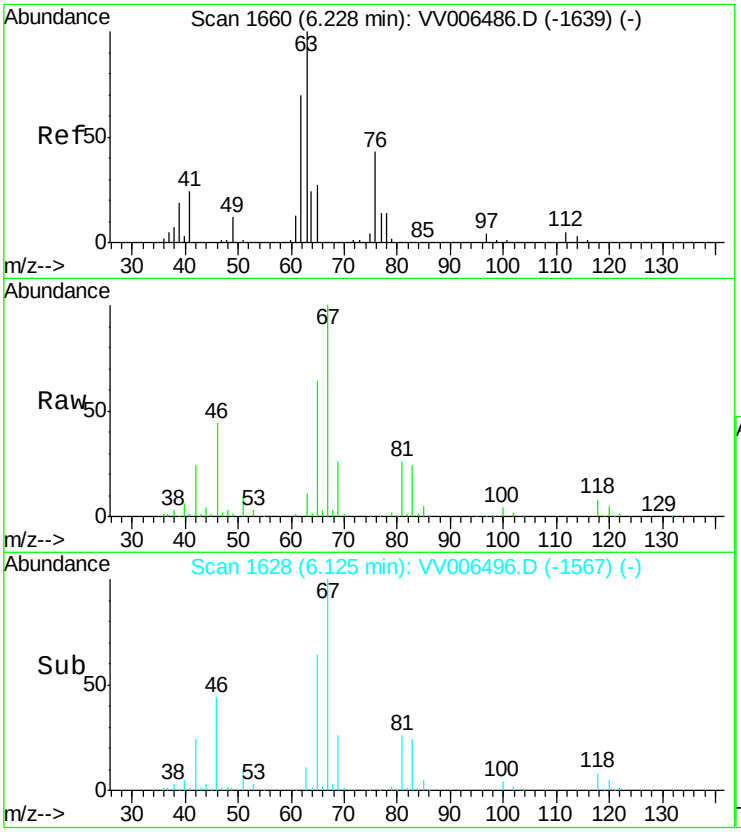


#35
Methylcyclohexane
Concen: 0.820 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006496.D
Acq: 28 Jun 2018 18:24

Tgt Ion: 83 Resp: 28099

Ion	Ratio	Lower	Upper
83	100		
55	0.8	57.5	86.3#
98	0.0	39.6	59.4#



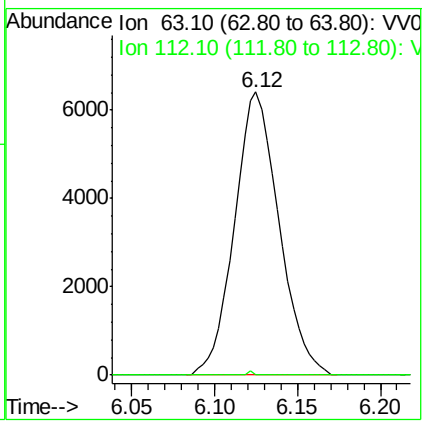


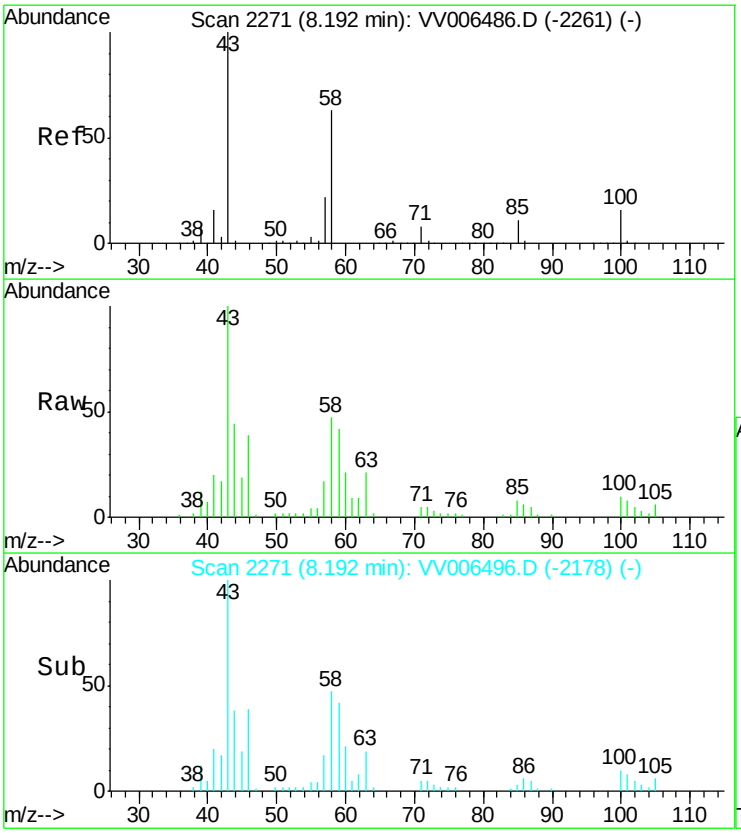
#37
1,2-Dichloropropane
Concen: 0.595 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006496.D
Acq: 28 Jun 2018 18:24

Instrument : MSVOA_V
ClientSampleId : DAZ99

Tgt Ion: 63 Resp: 11971

Ion	Ratio	Lower	Upper
63	100		
112	0.2	4.0	6.0#





#48
2-Hexanone
Concen: 3.362 ug/L
RT: 8.19 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VV006496.D
Acq: 28 Jun 2018 18:24

Tgt Ion: 43 Resp: 23688

Ion	Ratio	Lower	Upper
43	100		
58	45.6	49.9	74.9#
57	16.3	17.3	25.9#
100	8.5	12.5	18.7#