Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061518\
Data File : VV006299.D
Acq On : 16 Jun 2018 00:02
Operator : SY/MD
Sample : J3473-10
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0KB4

Quant Time: Jun 16 01:00:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jun 16 00:57:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	270465	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	241980	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	108846	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	64111	4.34	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 86.80%			
7) Chloroethane-d5	1.59	69	62891	5.32	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 106.40%			
11) 1,1-Dichloroethene-d2	2.13	63	91156	3.18	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.60%			
20) 2-Butanone-d5	3.97	46	204669	65.25	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 130.50%#			
24) Chloroform-d	4.41	84	142336	4.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.60%			
26) 1,2-Dichloroethane-d4	5.09	65	73823	5.34	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.80%			
32) Benzene-d6	5.11	84	280020	4.82	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.40%			
36) 1,2-Dichloropropane-d6	6.13	67	89552	5.12	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.40%			
41) Toluene-d8	7.37	98	242089	4.37	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.40%			
43) trans-1,3-Dichloropropene-	7.67	79	25796	3.30	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 66.00%			
46) 2-Hexanone-d5	8.14	63	156247	46.26	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 92.52%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	65158	5.15	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 103.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	98391	5.21	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.20%			
Target Compounds						Qvalue
13) Acetone	2.22	43	9255	5.445	ug/L	99
15) Methyl Acetate	2.42	43	1342	0.265	ug/L #	45
21) 2-Butanone	4.05	43	7007	2.266	ug/L #	64
35) Methylcyclohexane	6.13	83	22749	0.727	ug/L #	20
37) 1,2-Dichloropropane	6.13	63	9715	0.608	ug/L #	85
48) 2-Hexanone	8.19	43	17929	3.086	ug/L #	86

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

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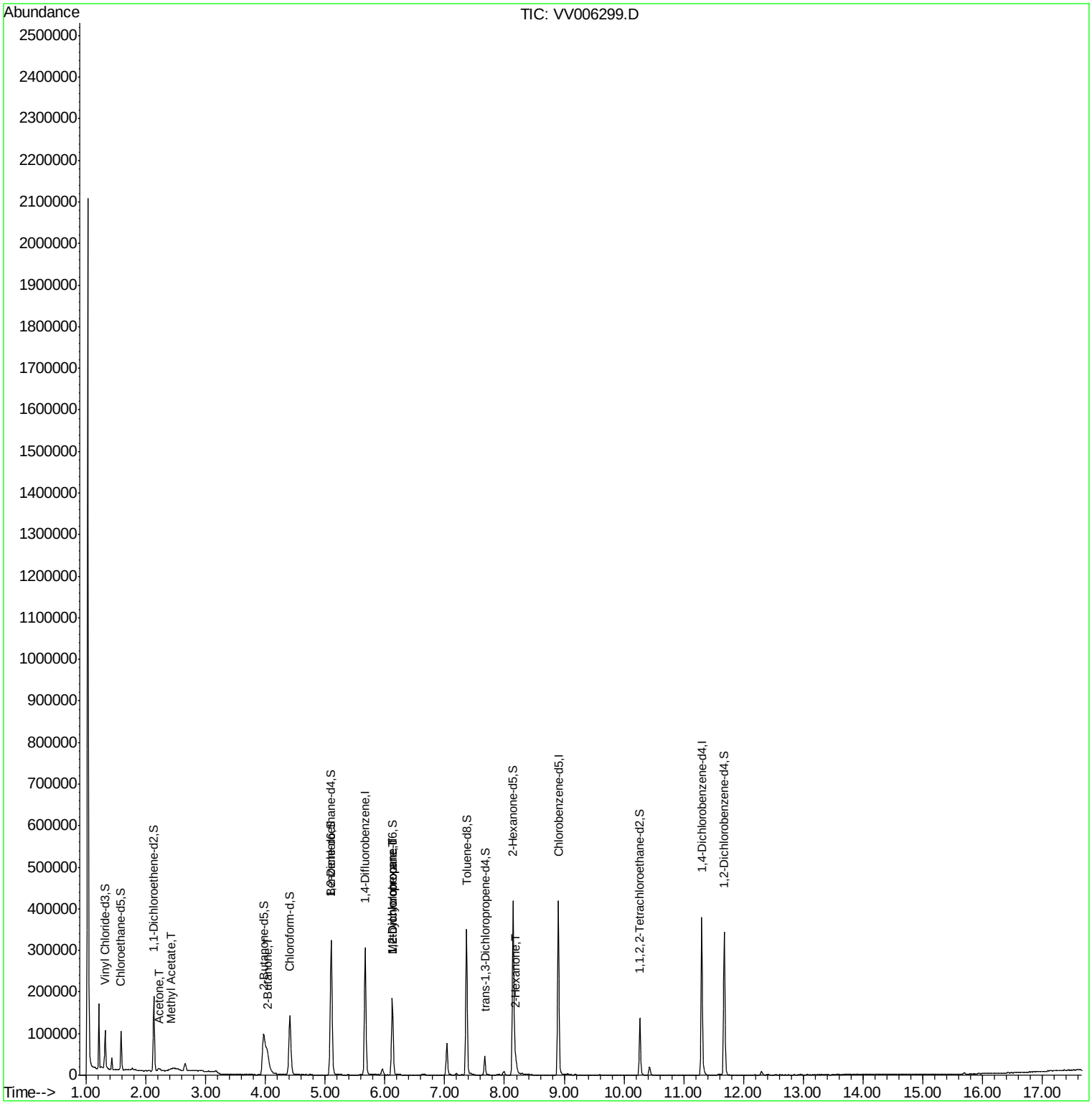
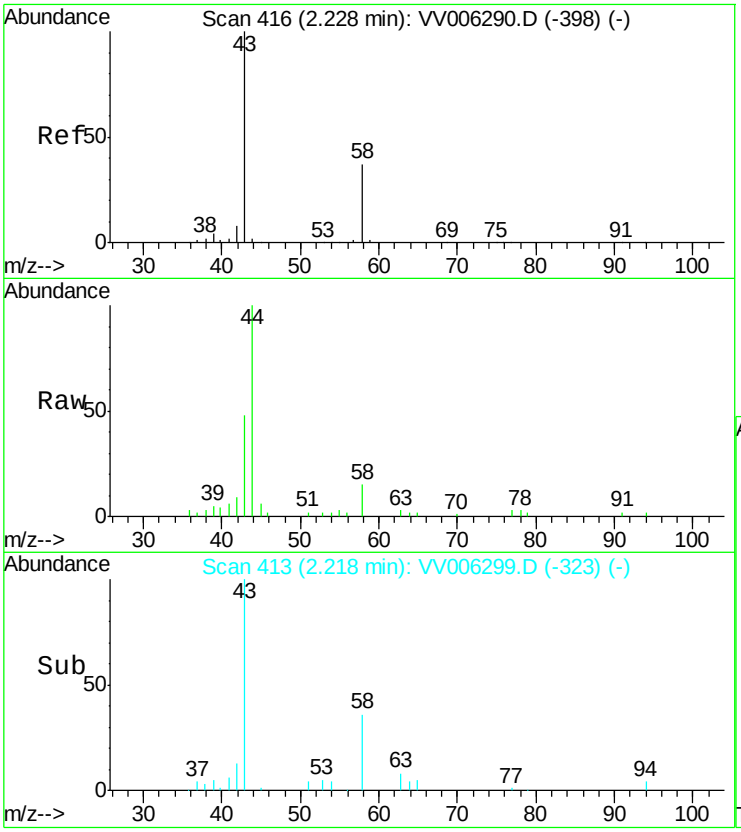


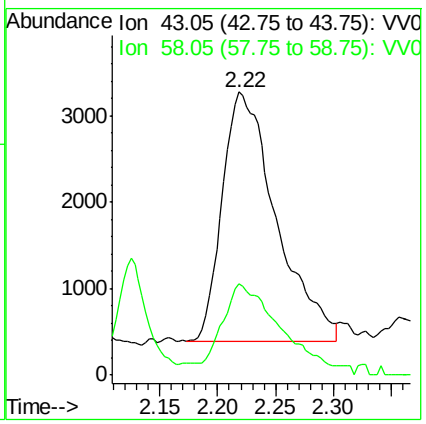


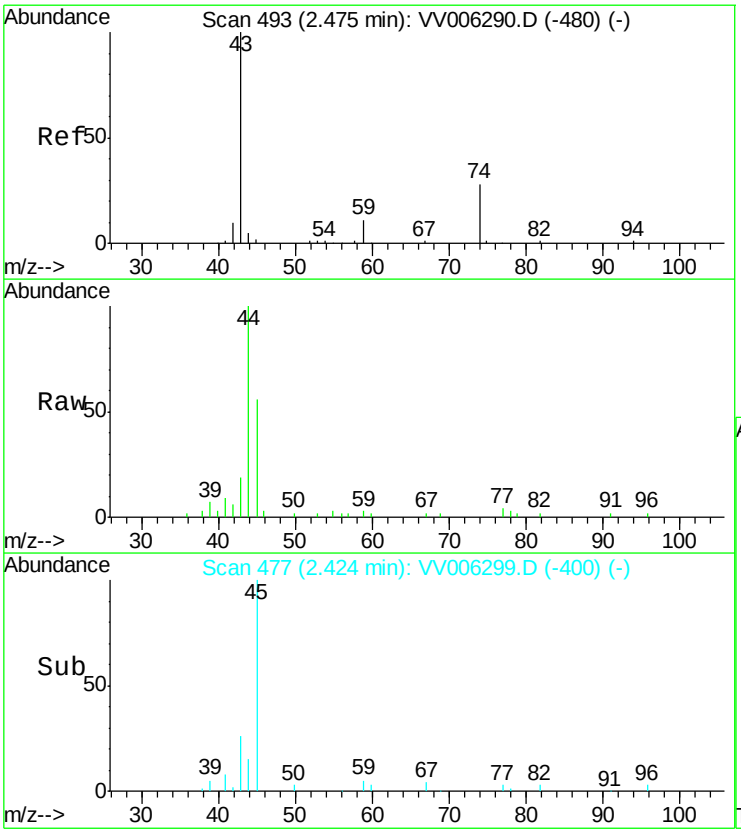
#13
Acetone
Concen: 5.445 ug/L
RT: 2.22 min Scan# 413
Delta R.T. -0.01 min
Lab File: VV006299.D
Acq: 16 Jun 2018 00:02

Instrument : MSVOA_V
ClientSampleId : C0KB4

Tgt Ion: 43 Resp: 9255

Ion	Ratio	Lower	Upper
43	100		
58	34.2	0.0	67.4

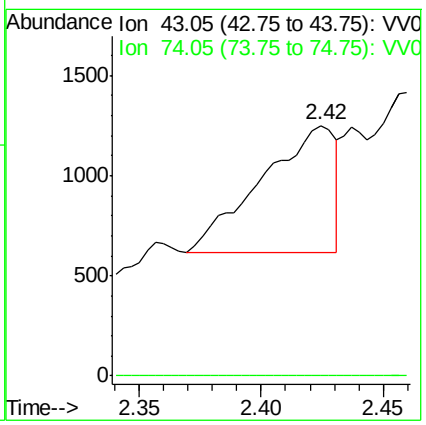


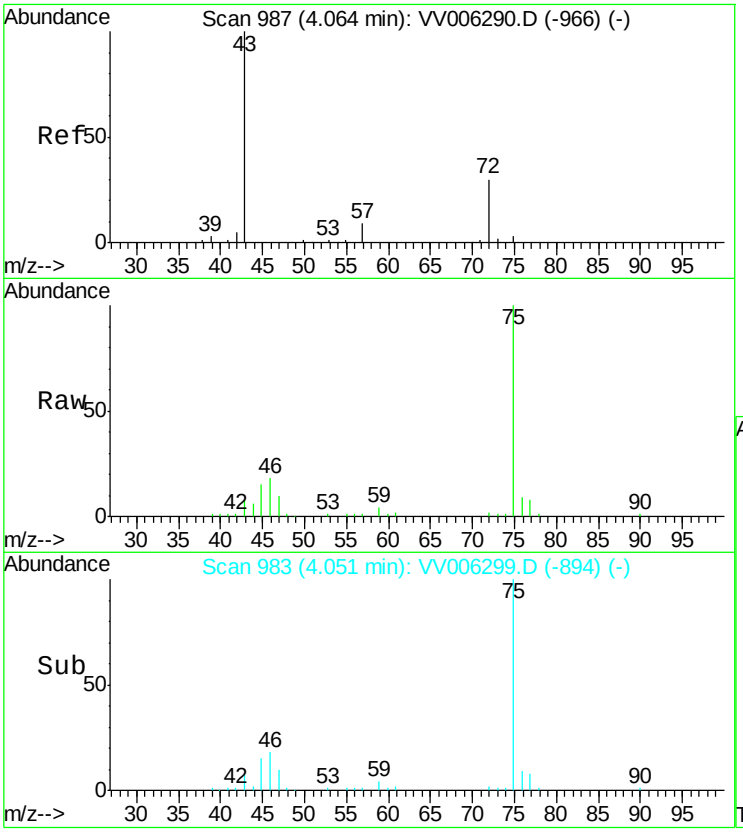


#15
Methyl Acetate
Concen: 0.265 ug/L
RT: 2.42 min Scan# 477
Delta R.T. -0.05 min
Lab File: VV006299.D
Acq: 16 Jun 2018 00:02

Tgt Ion: 43 Resp: 1342

Ion	Ratio	Lower	Upper
43	100		
74	0.0	23.4	35.0#



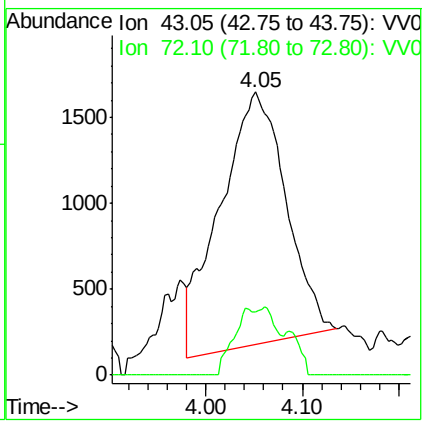


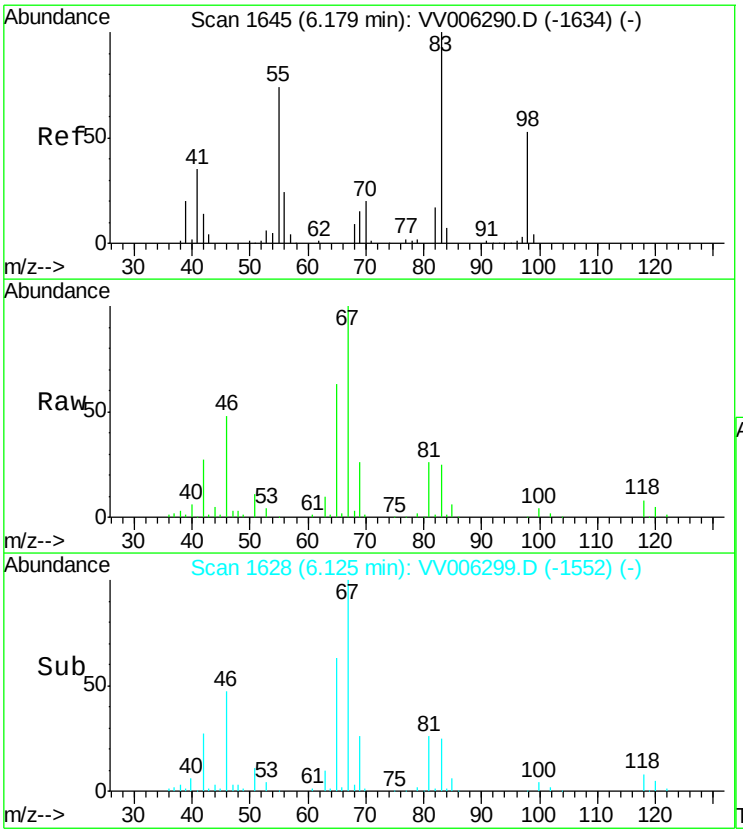
#21
2-Butanone
Concen: 2.266 ug/L
RT: 4.05 min Scan# 983
Delta R.T. -0.01 min
Lab File: VV006299.D
Acq: 16 Jun 2018 00:02

Instrument :
MSVOA_V
ClientSampleId :
C0KB4

Tgt Ion: 43 Resp: 7007

Ion	Ratio	Lower	Upper
43	100		
72	8.7	13.8	41.3#

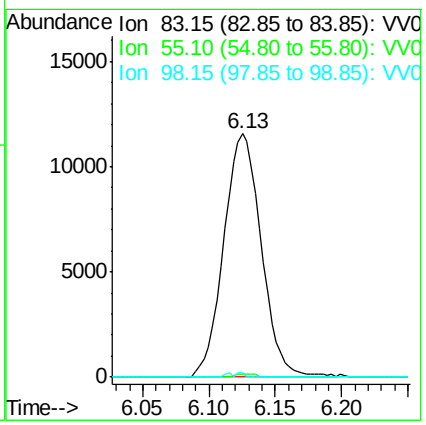


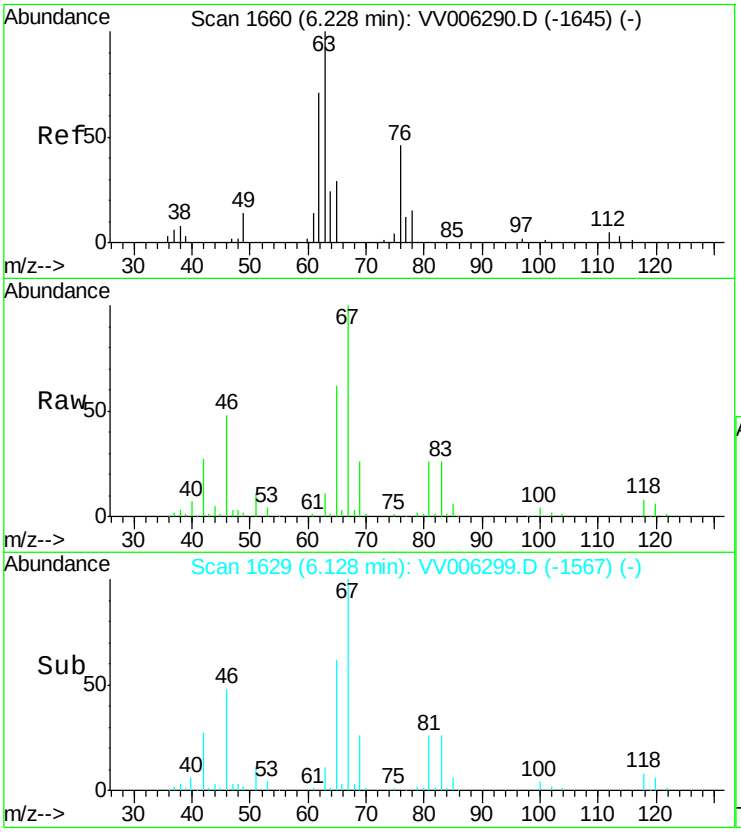


#35
Methylcyclohexane
Concen: 0.727 ug/L
RT: 6.13 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006299.D
Acq: 16 Jun 2018 00:02

Tgt Ion: 83 Resp: 22749

Ion	Ratio	Lower	Upper
83	100		
55	0.6	57.5	86.3#
98	0.3	39.8	59.8#



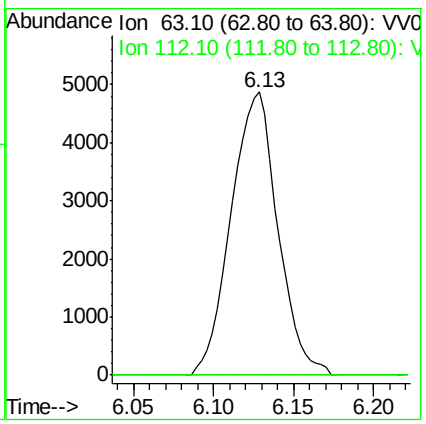


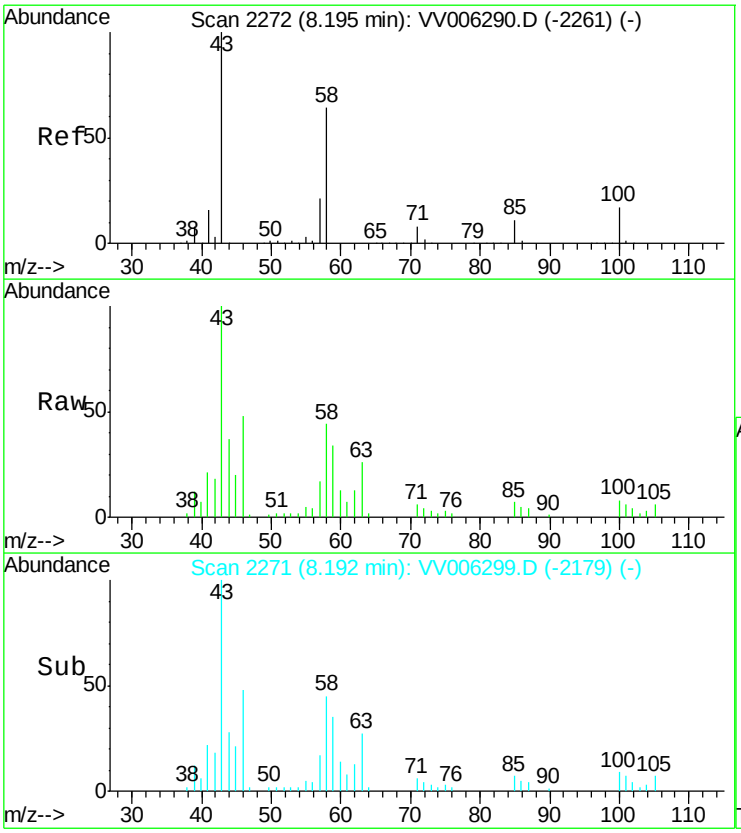
#37
1,2-Dichloropropane
Concen: 0.608 ug/L
RT: 6.13 min Scan# 1629
Delta R.T. -0.10 min
Lab File: VV006299.D
Acq: 16 Jun 2018 00:02

Instrument : MSVOA_V
ClientSampleId : C0KB4

Tgt Ion: 63 Resp: 9715

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.1	6.1#





#48
2-Hexanone
Concen: 3.086 ug/L
RT: 8.19 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VV006299.D
Acq: 16 Jun 2018 00:02

Tgt Ion: 43 Resp: 17929

Ion	Ratio	Lower	Upper
43	100		
58	49.9	48.6	72.8
57	16.4	17.5	26.3#
100	8.2	12.6	18.8#