Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072718\
Data File : VV006732.D
Acq On : 27 Jul 2018 17:48
Operator : SY/MD
Sample : J4209-10
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Jul 28 02:29:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jul 28 02:24:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	209808	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	195248	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	79023	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	67730	6.20	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 124.00%			
7) Chloroethane-d5	1.58	69	50944	5.94	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 118.80%			
11) 1,1-Dichloroethene-d2	2.13	63	90854	4.24	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 84.80%			
20) 2-Butanone-d5	3.97	46	175807	51.53	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 103.06%			
24) Chloroform-d	4.41	84	115329	5.63	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 112.60%			
26) 1,2-Dichloroethane-d4	5.09	65	60082	6.01	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 120.20%			
32) Benzene-d6	5.10	84	240479	5.99	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 119.80%			
36) 1,2-Dichloropropane-d6	6.12	67	78883	5.82	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 116.40%			
41) Toluene-d8	7.37	98	199720	5.69	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 113.80%			
43) trans-1,3-Dichloropropene-	7.67	79	23873	5.39	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 107.80%			
46) 2-Hexanone-d5	8.14	63	133060	47.50	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 95.00%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	57061	5.16	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 103.20%			
64) 1,2-Dichlorobenzene-d4	11.68	152	72263	6.13	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 122.60%#			
Target Compounds						Qvalue
13) Acetone	2.21	43	9025	4.158	ug/L	97
21) 2-Butanone	4.06	43	2501	0.688	ug/L #	62
35) Methylcyclohexane	6.12	83	18631	0.753	ug/L #	18
37) 1,2-Dichloropropane	6.12	63	8067	0.535	ug/L #	86
48) 2-Hexanone	8.20	43	4927	0.852	ug/L #	88

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

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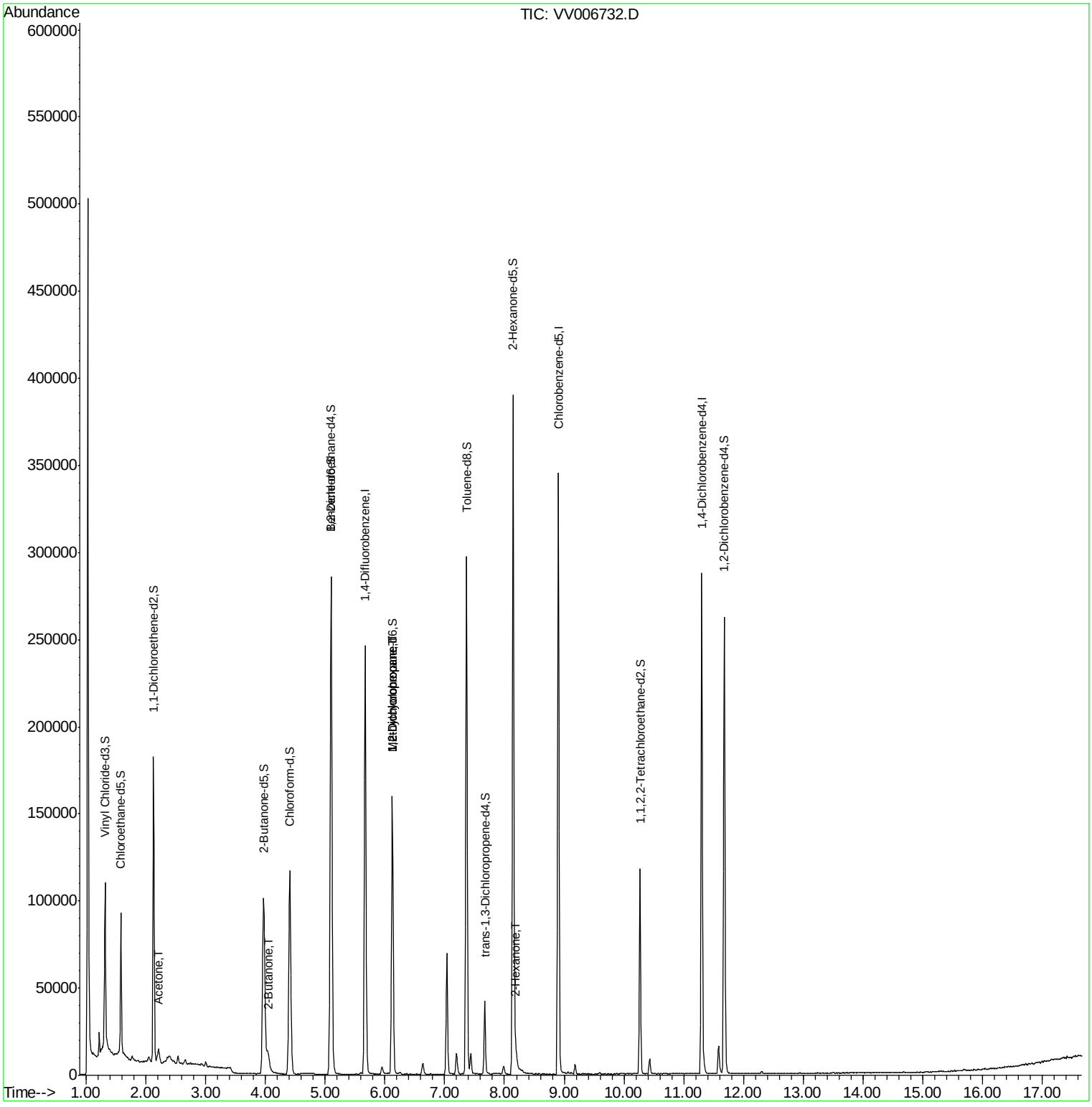
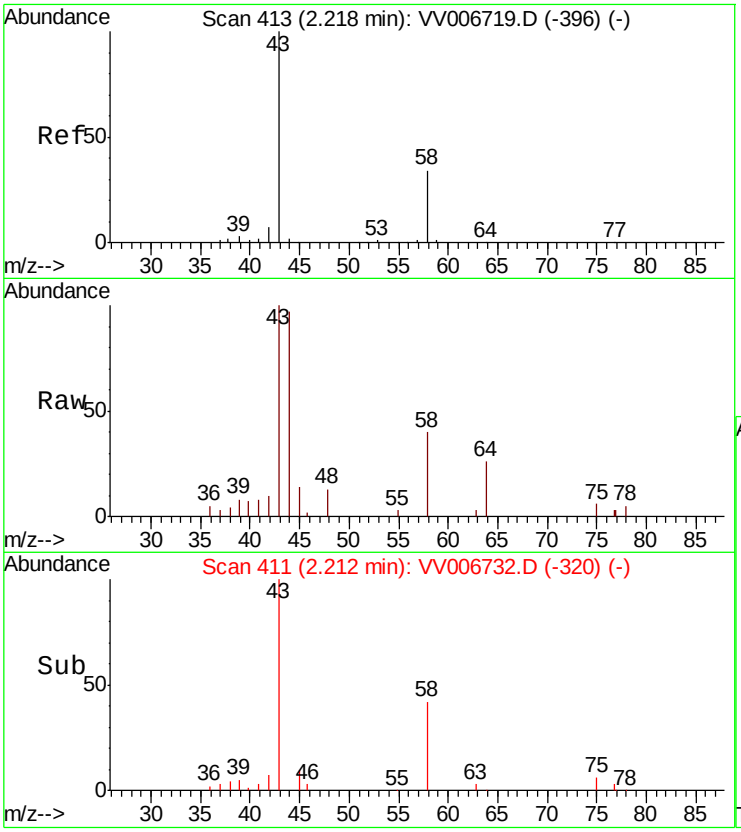


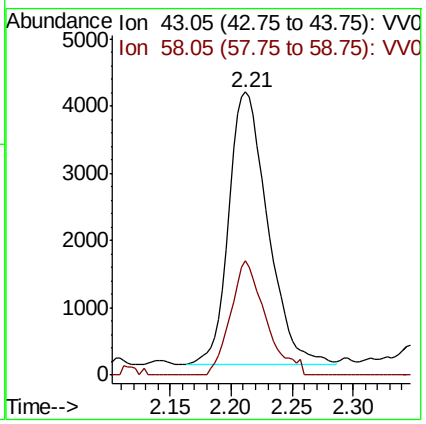


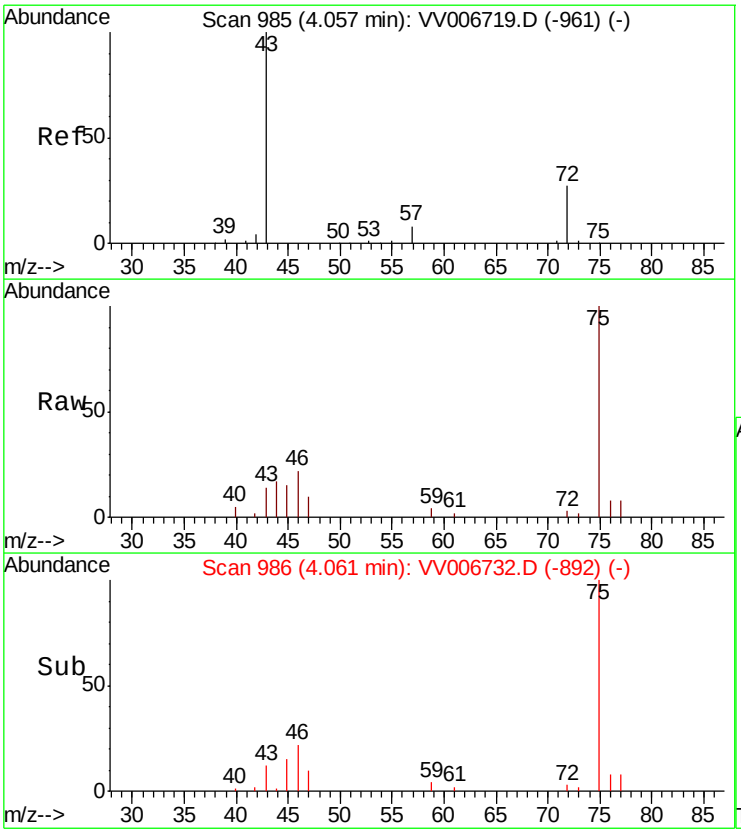
#13
Acetone
Concen: 4.158 ug/L
RT: 2.21 min Scan# 411
Delta R.T. -0.01 min
Lab File: VV006732.D
Acq: 27 Jul 2018 17:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 9025

Ion	Ratio	Lower	Upper
43	100		
58	37.6	0.0	71.4

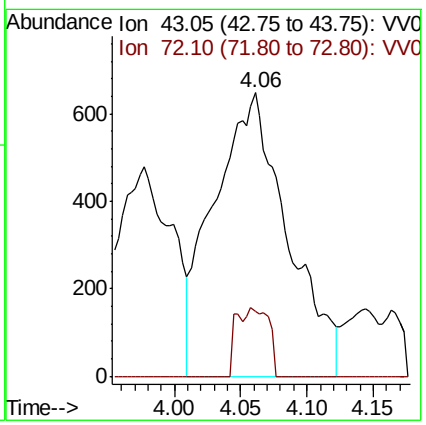


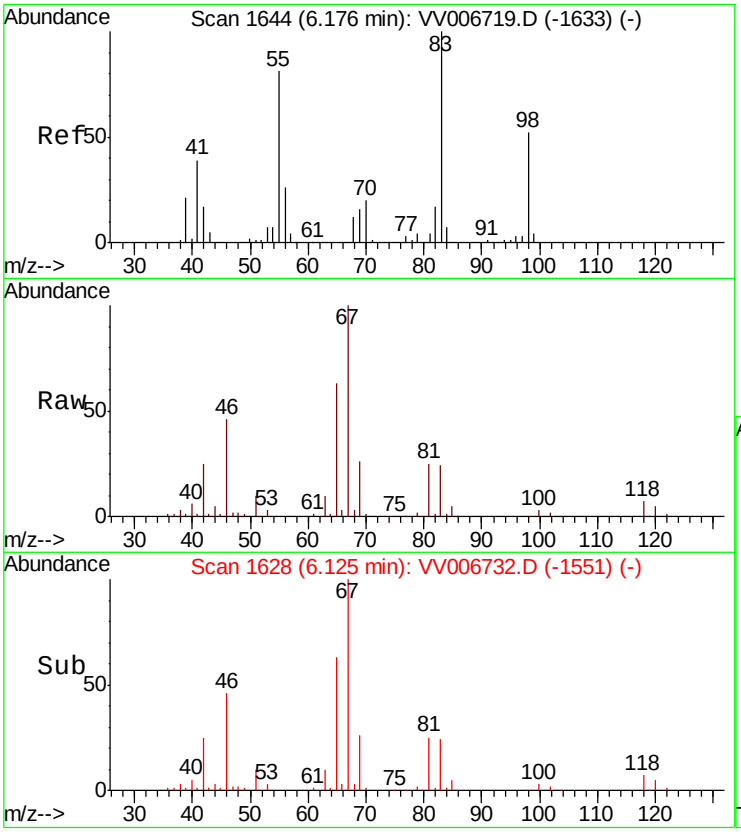


#21
2-Butanone
Concen: 0.688 ug/L
RT: 4.06 min Scan# 986
Delta R.T. 0.00 min
Lab File: VV006732.D
Acq: 27 Jul 2018 17:48

Tgt Ion: 43 Resp: 2501

Ion	Ratio	Lower	Upper
43	100		
72	7.5	13.8	41.4#



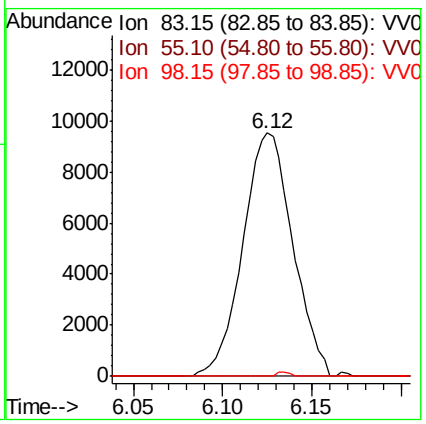


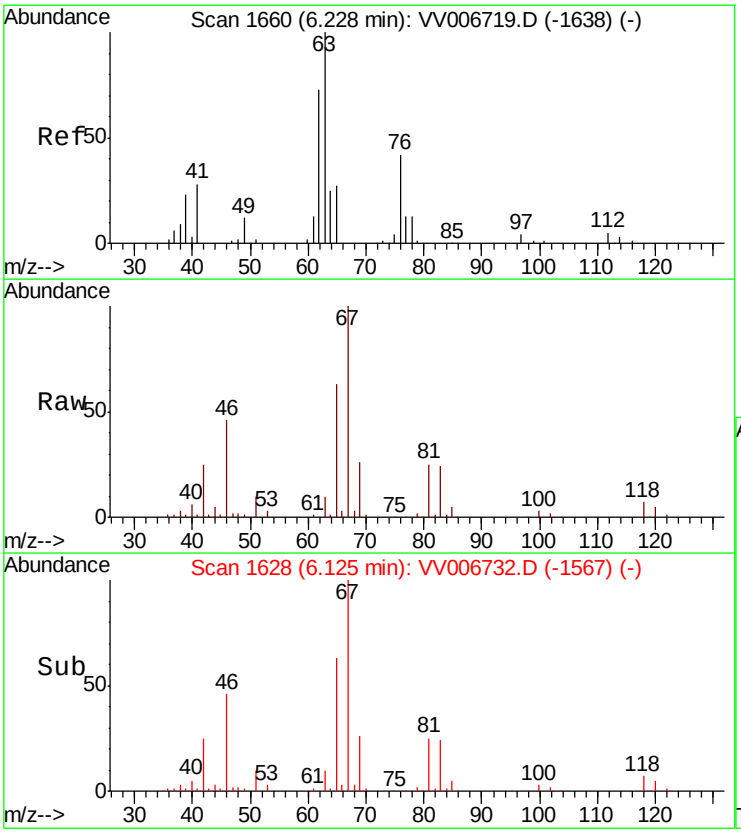
#35
Methylcyclohexane
Concen: 0.753 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006732.D
Acq: 27 Jul 2018 17:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 18631

Ion	Ratio	Lower	Upper
83	100		
55	0.0	61.9	92.9#
98	0.4	39.7	59.5#

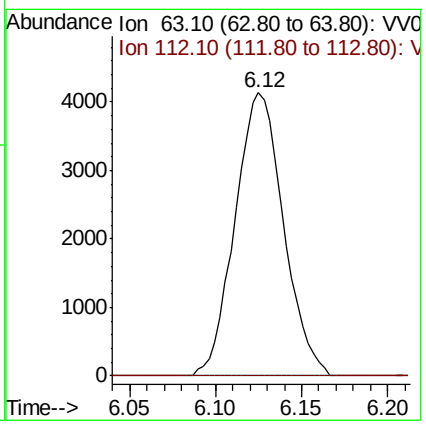


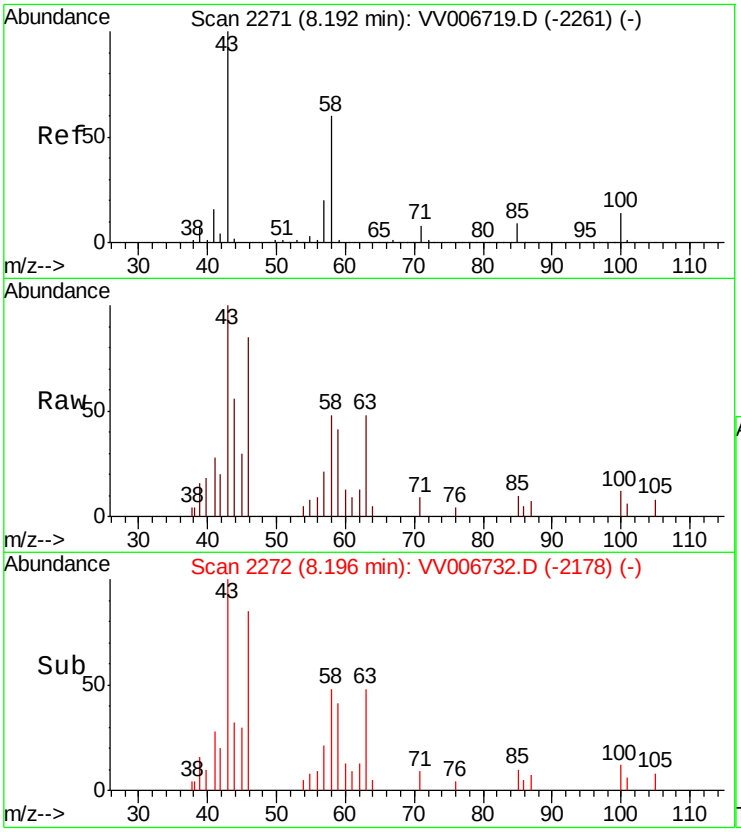


#37
1,2-Dichloropropane
Concen: 0.535 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006732.D
Acq: 27 Jul 2018 17:48

Tgt Ion: 63 Resp: 8067

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.8	5.6#





#48
2-Hexanone
Concen: 0.852 ug/L
RT: 8.20 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV006732.D
Acq: 27 Jul 2018 17:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 4927

Ion	Ratio	Lower	Upper
43	100		
58	48.7	47.2	70.8
57	19.9	16.1	24.1
100	5.4	11.1	16.7#