Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072718\
Data File : VV006725.D
Acq On : 27 Jul 2018 14:11
Operator : SY/MD
Sample : J4148-10
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Jul 28 02:28:16 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	217018	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	202004	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	84636	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	72207	6.39	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 127.80%			
7) Chloroethane-d5	1.58	69	53850	6.07	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 121.40%			
11) 1,1-Dichloroethene-d2	2.13	63	95859	4.33	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 86.60%			
20) 2-Butanone-d5	3.95	46	184512	52.28	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.56%			
24) Chloroform-d	4.41	84	122841	5.80	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 116.00%			
26) 1,2-Dichloroethane-d4	5.09	65	62553	6.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 121.00%			
32) Benzene-d6	5.10	84	255617	6.16	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 123.20%			
36) 1,2-Dichloropropane-d6	6.12	67	81227	5.79	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 115.80%			
41) Toluene-d8	7.37	98	218807	6.03	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 120.60%			
43) trans-1,3-Dichloropropene-	7.67	79	25171	5.50	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 110.00%			
46) 2-Hexanone-d5	8.14	63	140934	48.63	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.26%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	60064	5.25	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 105.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	79072	6.27	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 125.40%#			
Target Compounds						Qvalue
13) Acetone	2.19	43	9502	4.232	ug/L	99
21) 2-Butanone	4.04	43	3280	0.872	ug/L	75
35) Methylcyclohexane	6.12	83	19221	0.751	ug/L #	18
37) 1,2-Dichloropropane	6.12	63	8600	0.552	ug/L #	86
48) 2-Hexanone	8.19	43	4355	0.728	ug/L #	78

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

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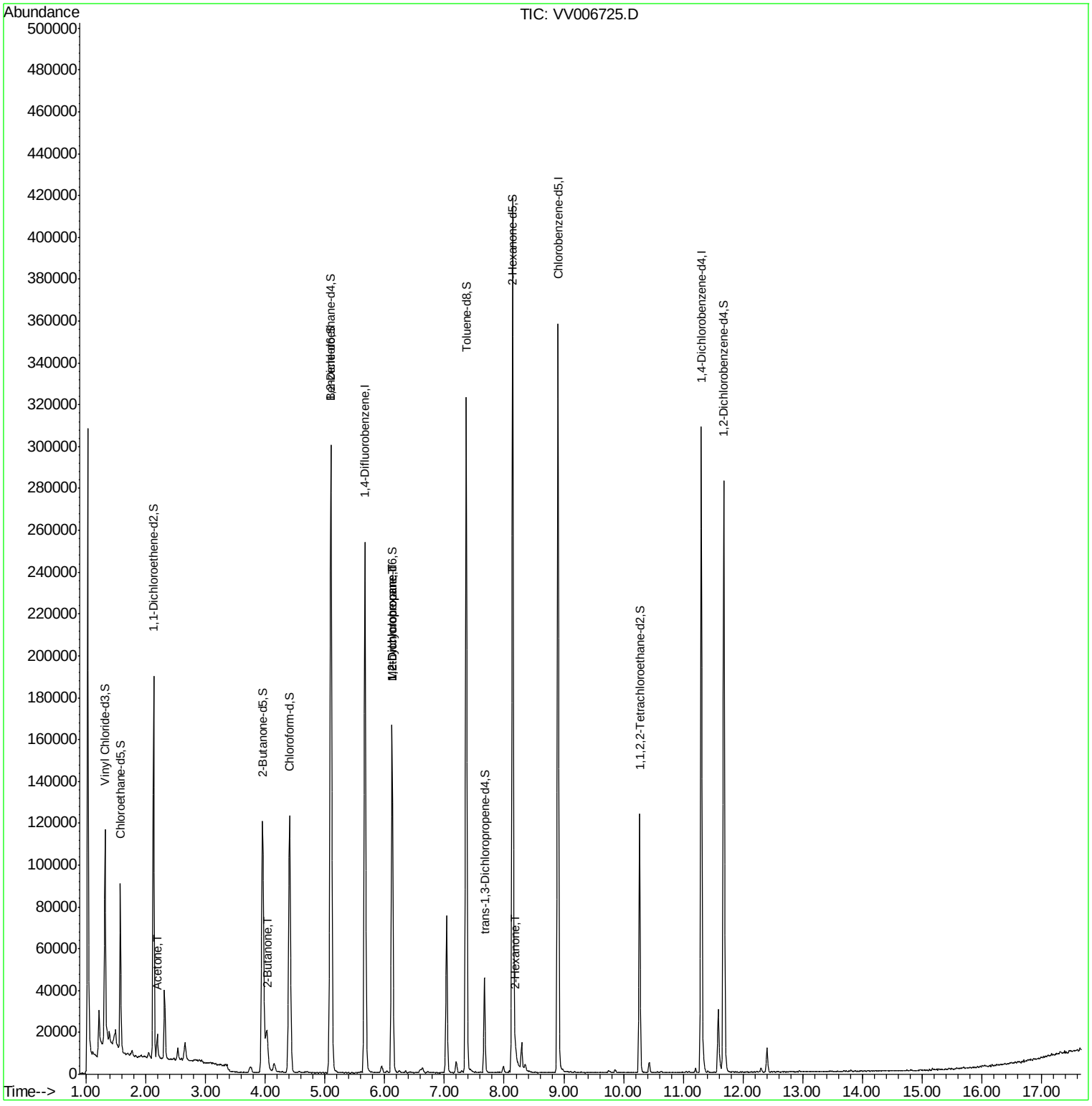
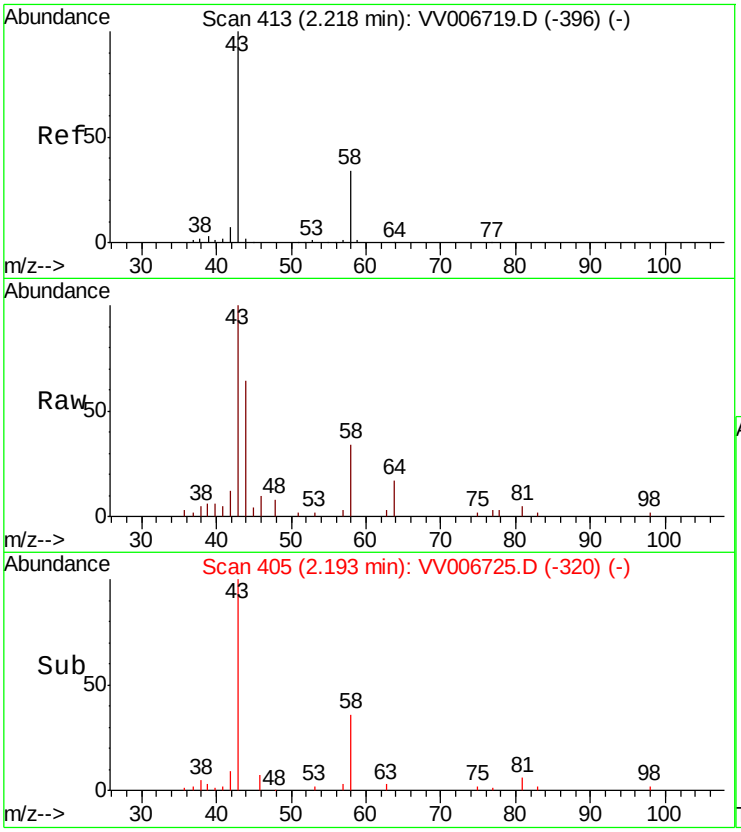


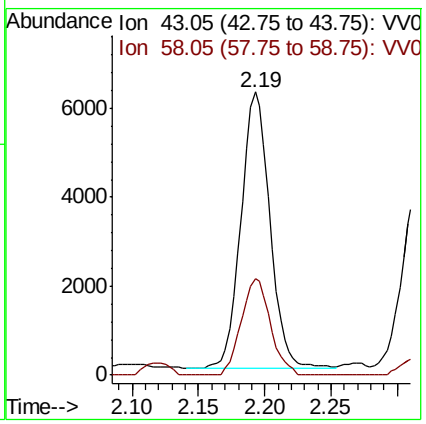


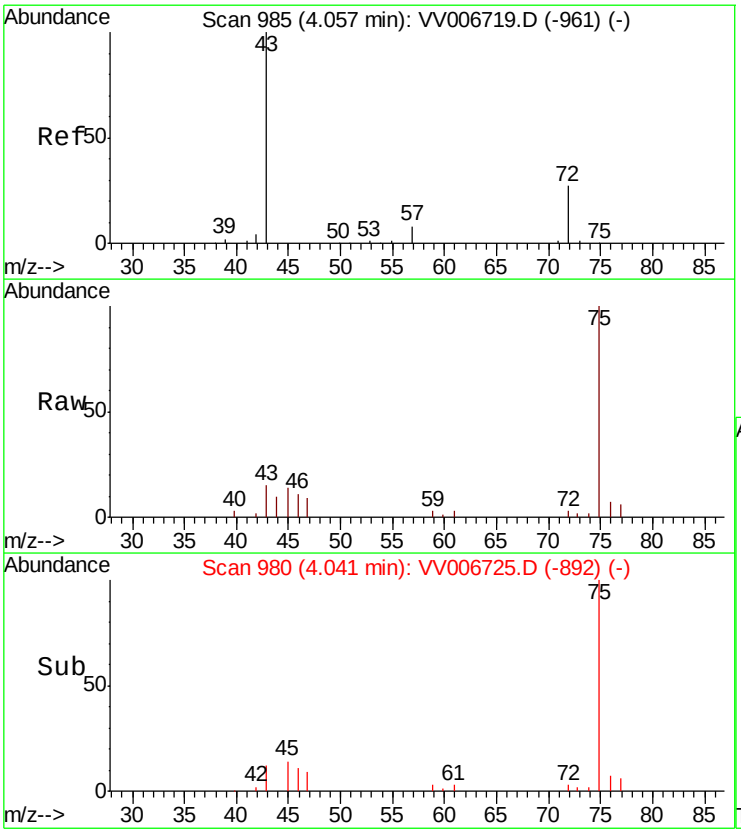
#13
Acetone
Concen: 4.232 ug/L
RT: 2.19 min Scan# 405
Delta R.T. -0.03 min
Lab File: VV006725.D
Acq: 27 Jul 2018 14:11

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 9502

Ion	Ratio	Lower	Upper
43	100		
58	34.9	0.0	71.4

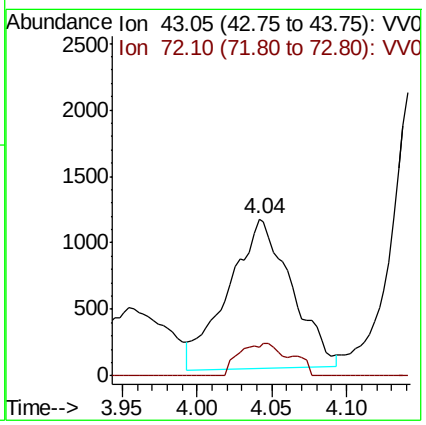


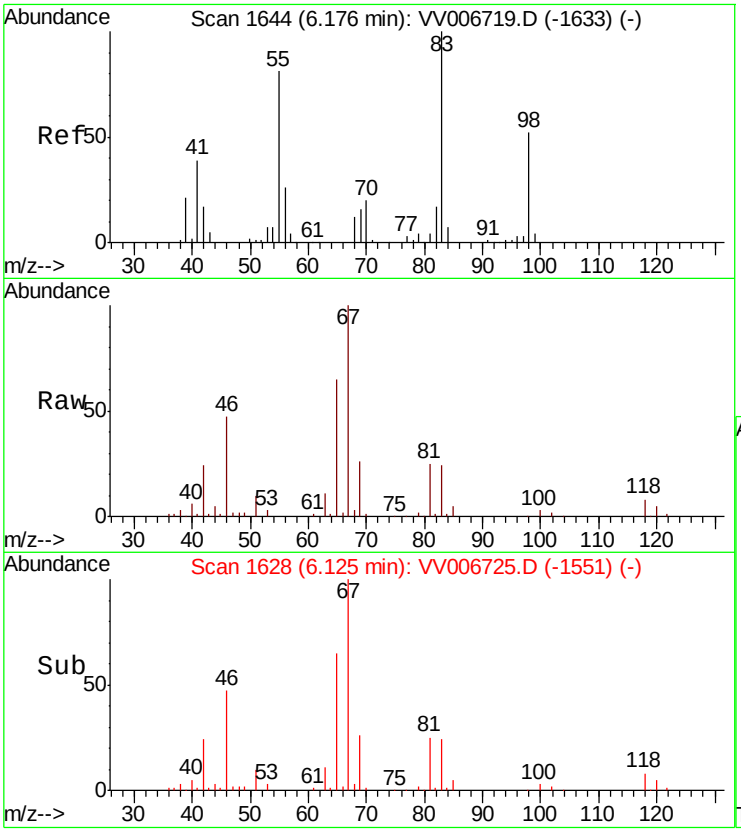


#21
2-Butanone
Concen: 0.872 ug/L
RT: 4.04 min Scan# 980
Delta R.T. -0.02 min
Lab File: VV006725.D
Acq: 27 Jul 2018 14:11

Tgt Ion: 43 Resp: 3280

Ion	Ratio	Lower	Upper
43	100		
72	14.7	13.8	41.4



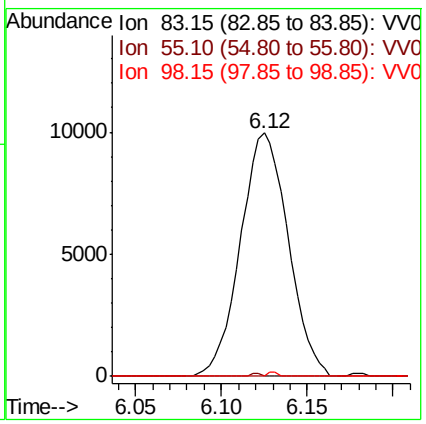


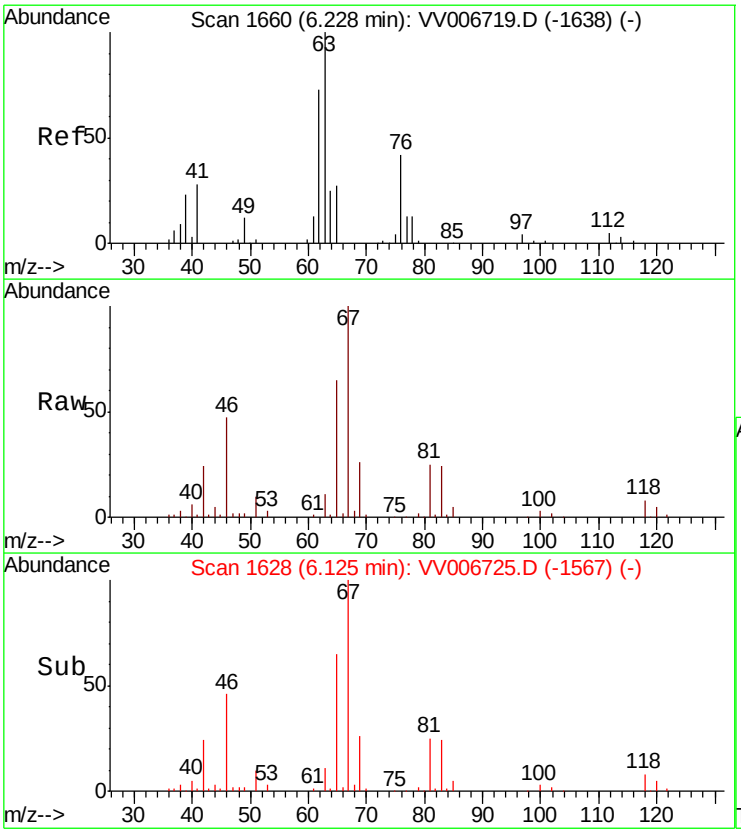
#35
Methylcyclohexane
Concen: 0.751 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006725.D
Acq: 27 Jul 2018 14:11

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 19221

Ion	Ratio	Lower	Upper
83	100		
55	0.2	61.9	92.9#
98	0.3	39.7	59.5#

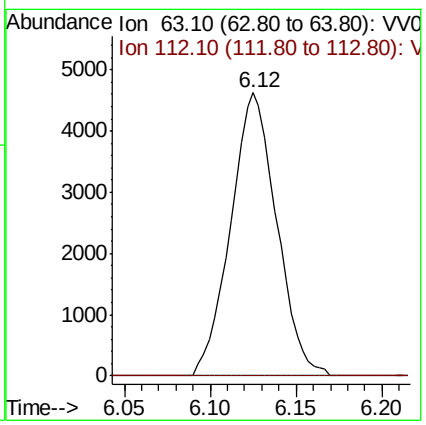


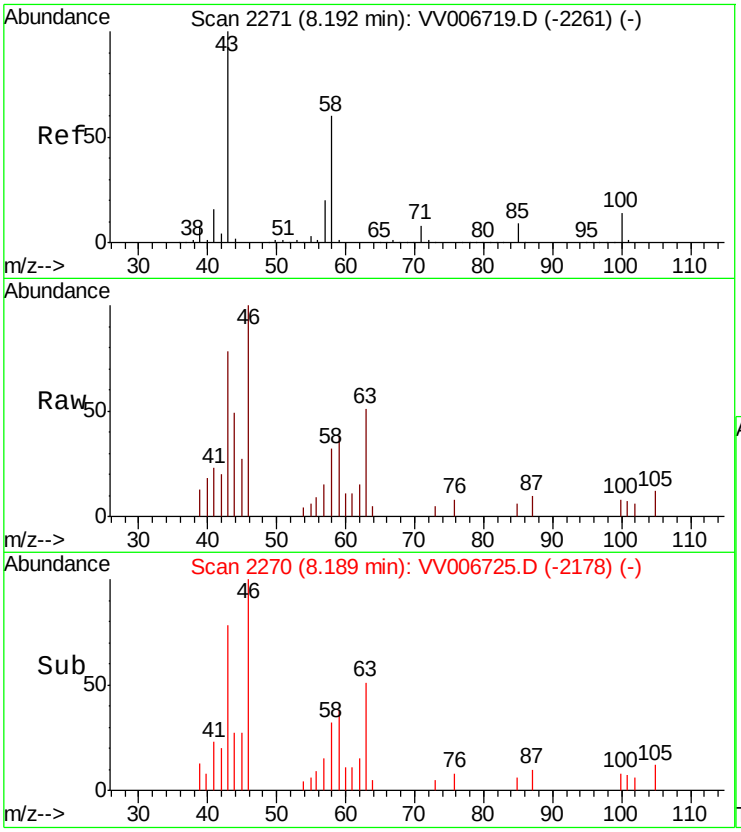


#37
1,2-Dichloropropane
Concen: 0.552 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006725.D
Acq: 27 Jul 2018 14:11

Tgt Ion: 63 Resp: 8600

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.8	5.6#





#48
2-Hexanone
Concen: 0.728 ug/L
RT: 8.19 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VV006725.D
Acq: 27 Jul 2018 14:11

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 4355

Ion	Ratio	Lower	Upper
43	100		
58	40.5	47.2	70.8#
57	7.8	16.1	24.1#
100	12.0	11.1	16.7