Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072718\
Data File : VV006751.D
Acq On : 28 Jul 2018 03:12
Operator : SY/MD
Sample : J4207-17
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Jul 28 03:48:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jul 28 03:46:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	241862	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	227904	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	108693	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	62650	4.98	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 99.60%			
7) Chloroethane-d5	1.58	69	50756	5.14	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.80%			
11) 1,1-Dichloroethene-d2	2.13	63	85133	3.45	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.00%			
20) 2-Butanone-d5	3.96	46	176840	44.96	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 89.92%			
24) Chloroform-d	4.41	84	116111	4.92	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.40%			
26) 1,2-Dichloroethane-d4	5.09	65	59054	5.13	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.60%			
32) Benzene-d6	5.10	84	236640	5.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.00%			
36) 1,2-Dichloropropane-d6	6.12	67	79077	5.00	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.00%			
41) Toluene-d8	7.36	98	201116	4.91	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.20%			
43) trans-1,3-Dichloropropene-	7.67	79	22883	4.43	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.60%			
46) 2-Hexanone-d5	8.14	63	150184	45.93	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 91.86%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	61172	4.74	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	78614	4.85	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.00%			
Target Compounds						Qvalue
13) Acetone	2.20	43	28414	11.355	ug/L	100
15) Methyl Acetate	2.46	43	2044	0.276	ug/L #	49
21) 2-Butanone	4.04	43	9889	2.359	ug/L	85
25) Chloroform	4.44	83	18239	0.614	ug/L	98
35) Methylcyclohexane	6.12	83	17724	0.613	ug/L #	17
37) 1,2-Dichloropropane	6.12	63	7955	0.452	ug/L #	86
48) 2-Hexanone	8.20	43	9361	1.388	ug/L #	87

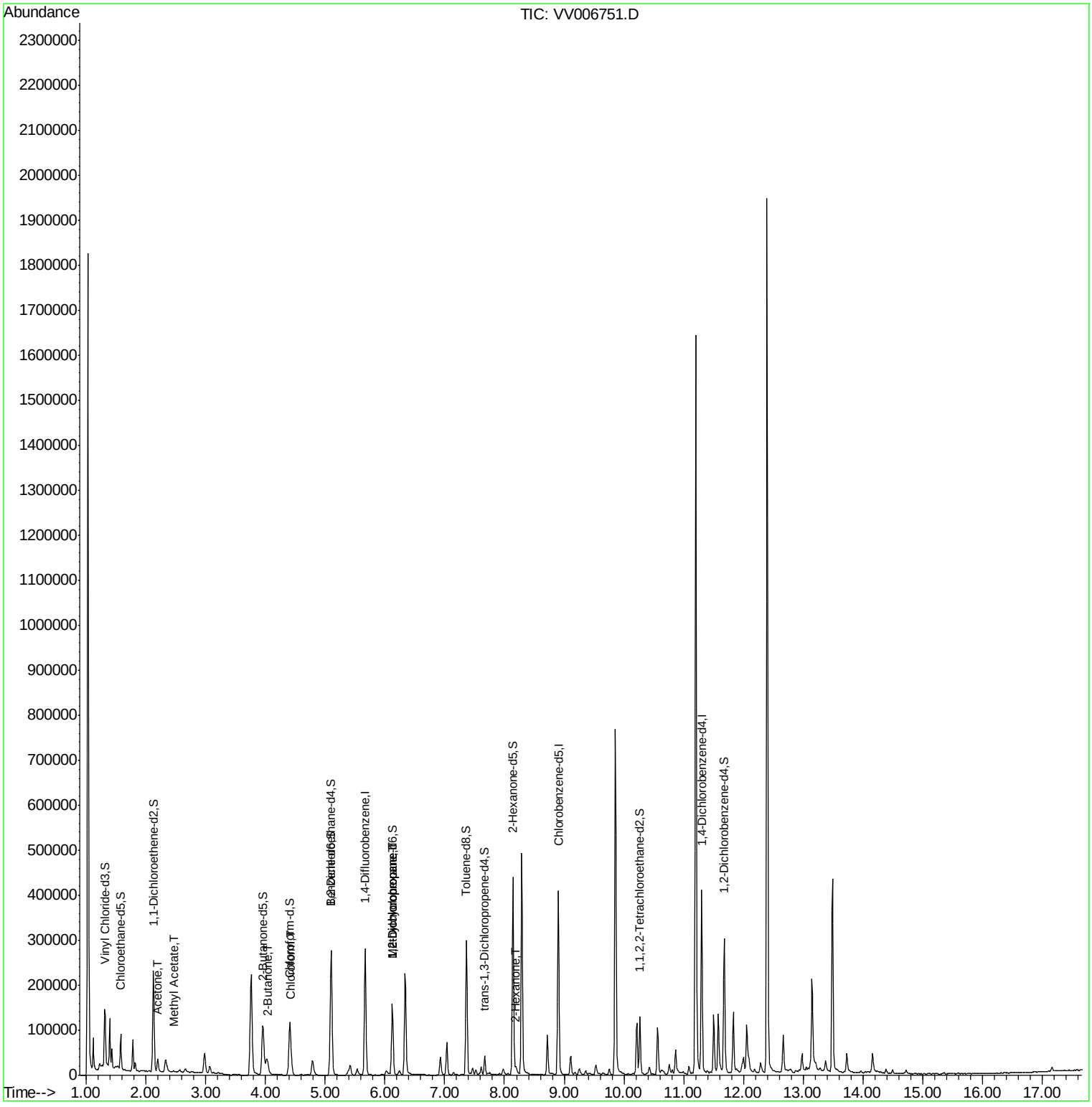
(#) = qualifier out of range (m) = manual integration (+) = signals summed

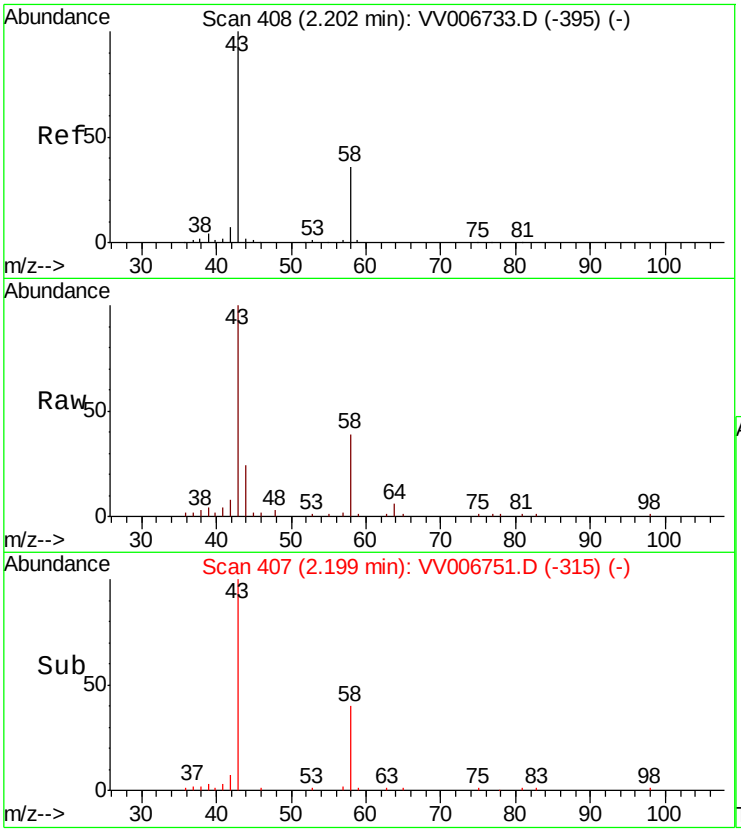
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072718\
Data File : VV006751.D
Acq On : 28 Jul 2018 03:12
Operator : SY/MD
Sample : J4207-17
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jul 28 03:48:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jul 28 03:46:17 2018
Response via : Initial Calibration



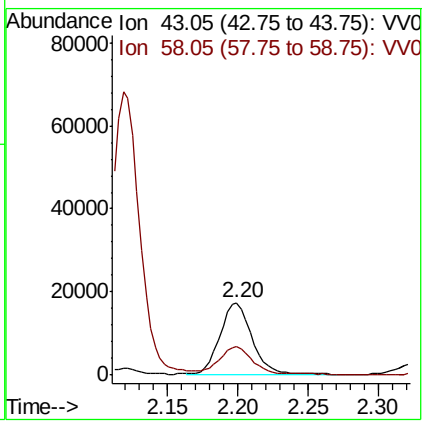


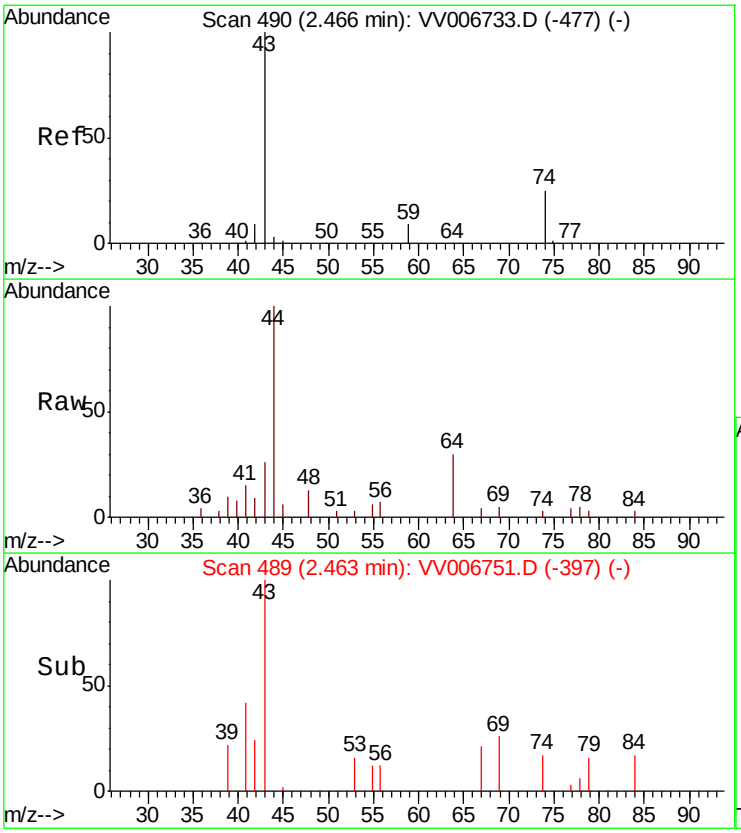
#13
Acetone
Concen: 11.355 ug/L
RT: 2.20 min Scan# 407
Delta R.T. -0.00 min
Lab File: VV006751.D
Acq: 28 Jul 2018 03:12

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 28414

Ion	Ratio	Lower	Upper
43	100		
58	35.9	0.0	71.4

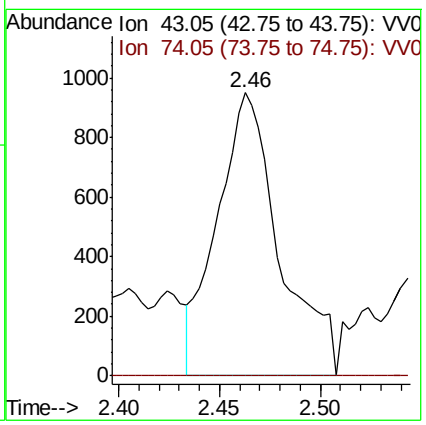


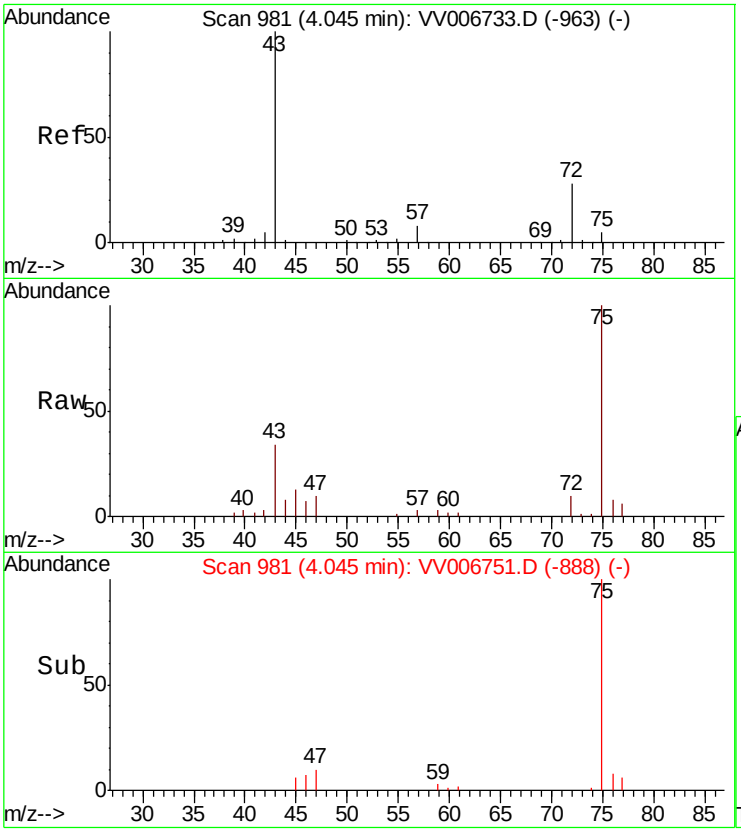


#15
Methyl Acetate
Concen: 0.276 ug/L
RT: 2.46 min Scan# 489
Delta R.T. -0.00 min
Lab File: VV006751.D
Acq: 28 Jul 2018 03:12

Tgt Ion: 43 Resp: 2044

Ion	Ratio	Lower	Upper
43	100		
74	0.0	20.6	31.0#



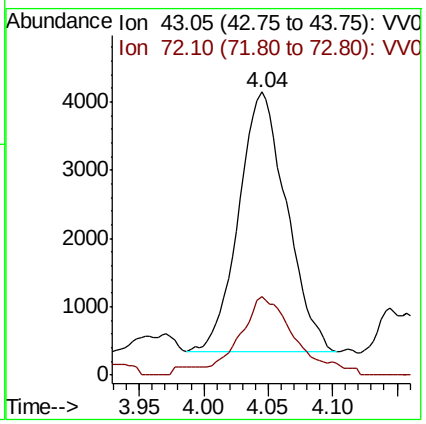


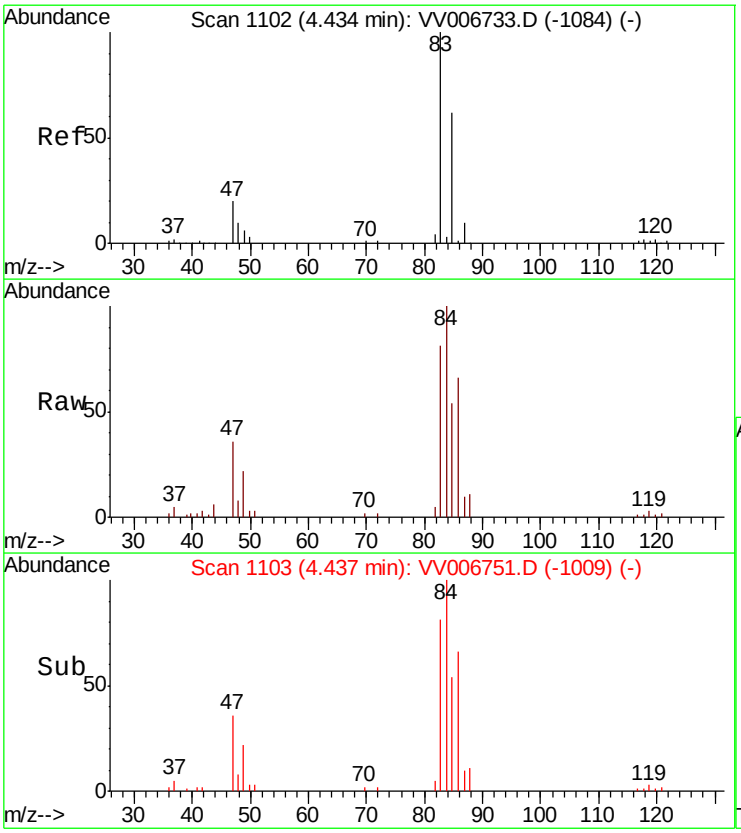
#21
2-Butanone
Concen: 2.359 ug/L
RT: 4.04 min Scan# 981
Delta R.T. 0.00 min
Lab File: VV006751.D
Acq: 28 Jul 2018 03:12

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 9889

Ion	Ratio	Lower	Upper
43	100		
72	35.2	13.8	41.4

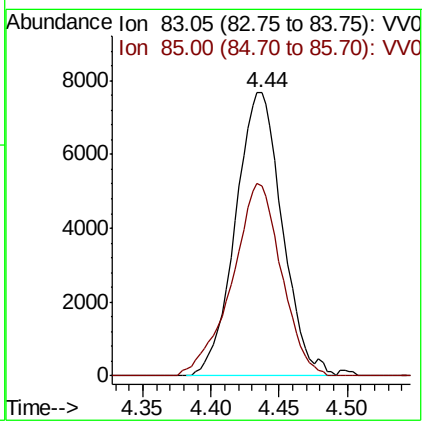


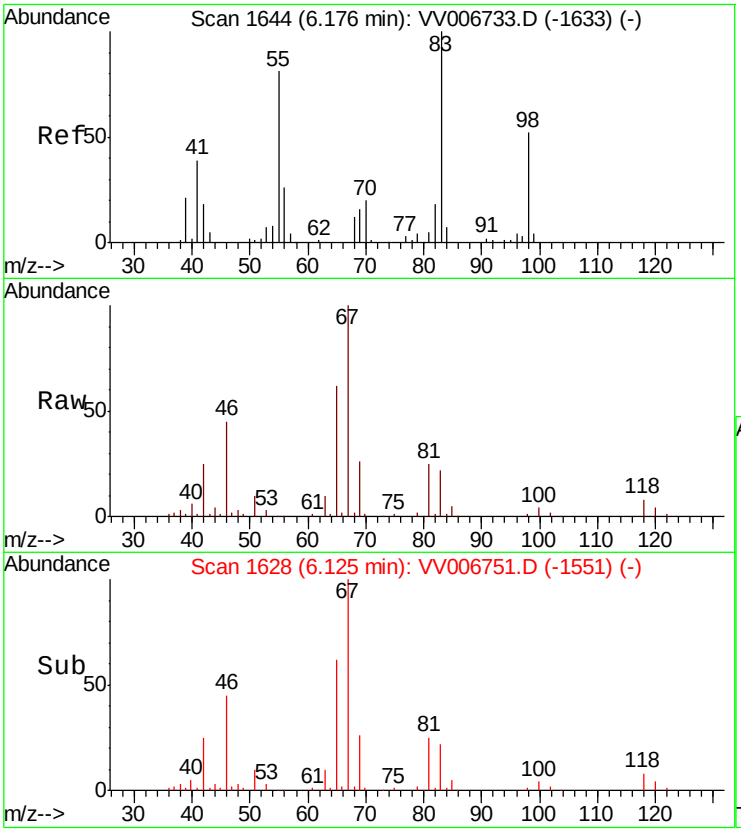


#25
Chloroform
Concen: 0.614 ug/L
RT: 4.44 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VV006751.D
Acq: 28 Jul 2018 03:12

Tgt Ion: 83 Resp: 18239

Ion	Ratio	Lower	Upper
83	100		
85	67.2	46.1	85.5



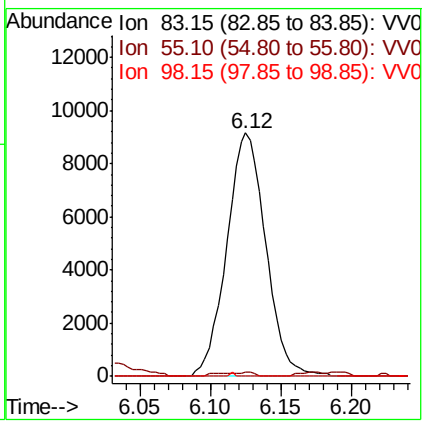


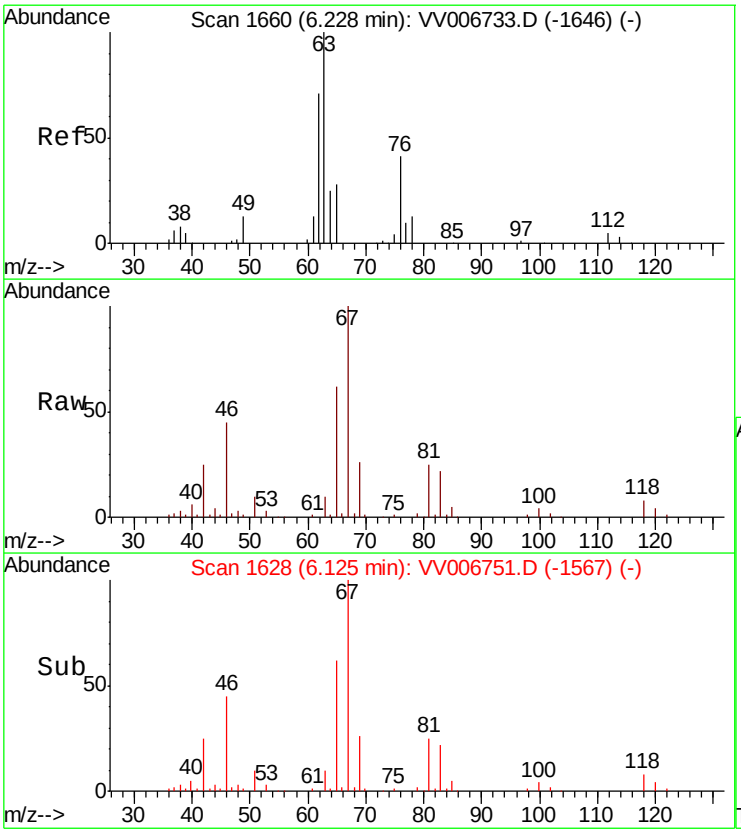
#35
Methylcyclohexane
Concen: 0.613 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006751.D
Acq: 28 Jul 2018 03:12

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 17724

Ion	Ratio	Lower	Upper
83	100		
55	0.0	61.9	92.9#
98	0.2	39.7	59.5#

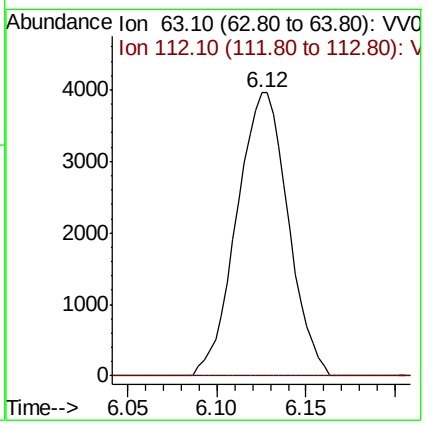


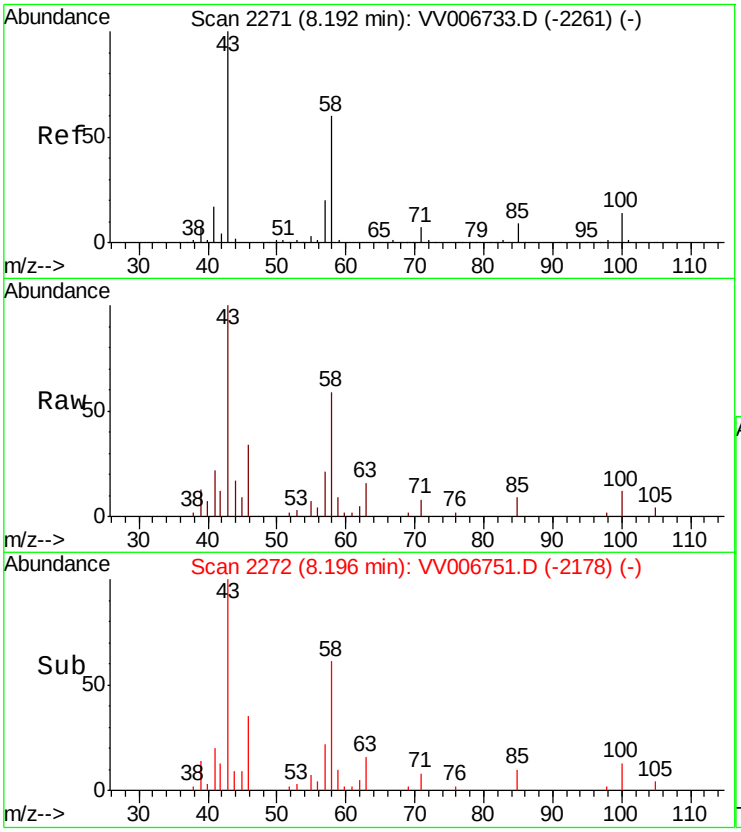


#37
1,2-Dichloropropane
Concen: 0.452 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006751.D
Acq: 28 Jul 2018 03:12

Tgt Ion: 63 Resp: 7955

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.8	5.6#





#48
2-Hexanone
Concen: 1.388 ug/L
RT: 8.20 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV006751.D
Acq: 28 Jul 2018 03:12

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 9361

Ion	Ratio	Lower	Upper
43	100		
58	55.9	47.2	70.8
57	0.0	16.1	24.1#
100	11.1	11.1	16.7#