Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062818\
Data File : VV006487.D
Acq On : 28 Jun 2018 10:54
Operator : SY/MD
Sample : VV0628WBL01
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK66

Quant Time: Jun 29 03:52:22 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	326859	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	289821	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	127393	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	118401	5.51	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 110.20%			
7) Chloroethane-d5	1.59	69	94771	5.47	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 109.40%			
11) 1,1-Dichloroethene-d2	2.13	63	155509	4.09	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 81.80%			
20) 2-Butanone-d5	3.97	46	206119	51.18	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.36%			
24) Chloroform-d	4.40	84	177412	4.84	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.80%			
26) 1,2-Dichloroethane-d4	5.09	65	87242	5.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.80%			
32) Benzene-d6	5.10	84	401750	5.33	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.60%			
36) 1,2-Dichloropropane-d6	6.12	67	117857	5.24	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 104.80%			
41) Toluene-d8	7.36	98	359927	5.03	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.60%			
43) trans-1,3-Dichloropropene-	7.67	79	37053	4.47	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.40%			
46) 2-Hexanone-d5	8.14	63	152940	46.61	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 93.22%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	61243	4.44	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 88.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	122020	5.15	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.00%			
Target Compounds						Qvalue
13) Acetone	2.23	43	759	0.307	ug/L	86
35) Methylcyclohexane	6.12	83	28295	0.795	ug/L #	20
37) 1,2-Dichloropropane	6.12	63	12346	0.590	ug/L #	85
48) 2-Hexanone	8.19	43	24931	3.405	ug/L #	83

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

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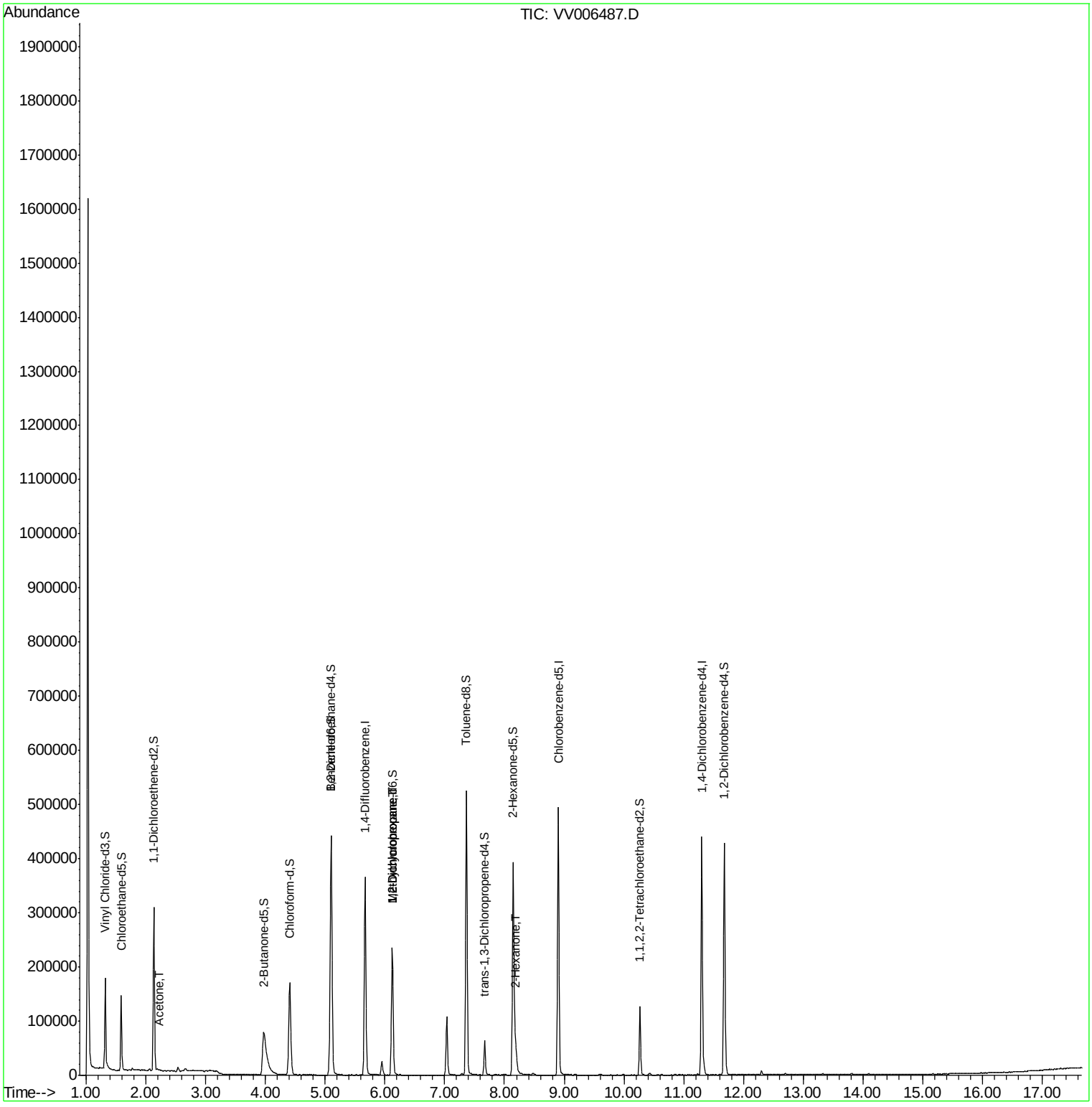
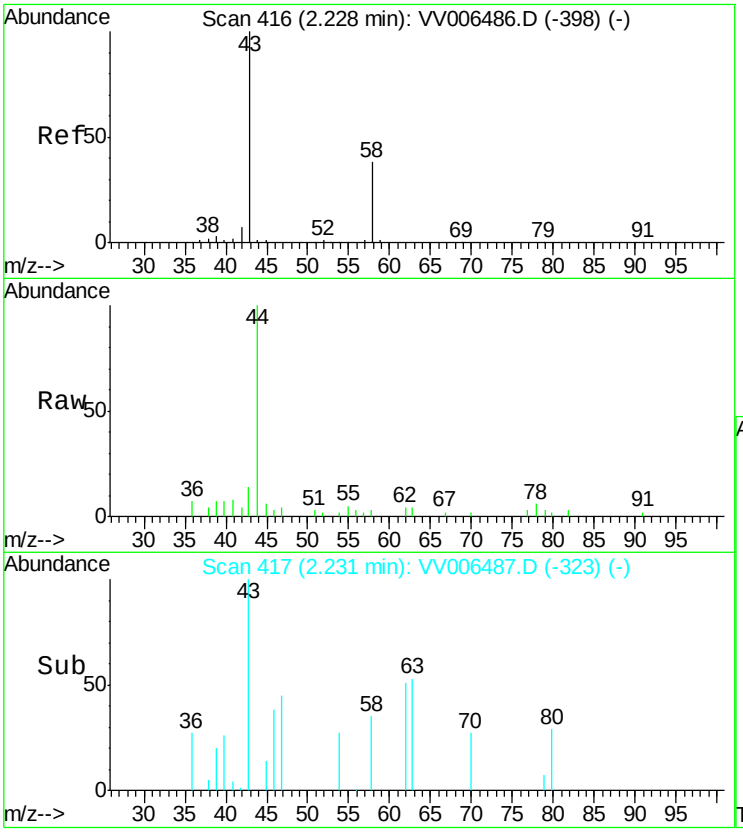


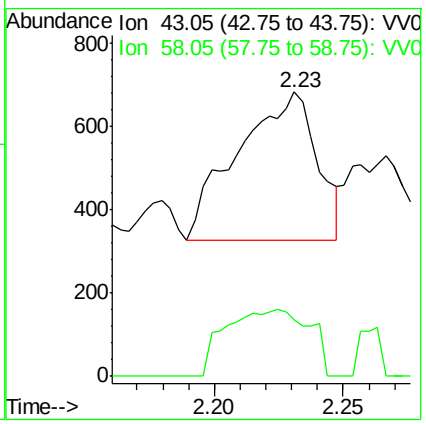


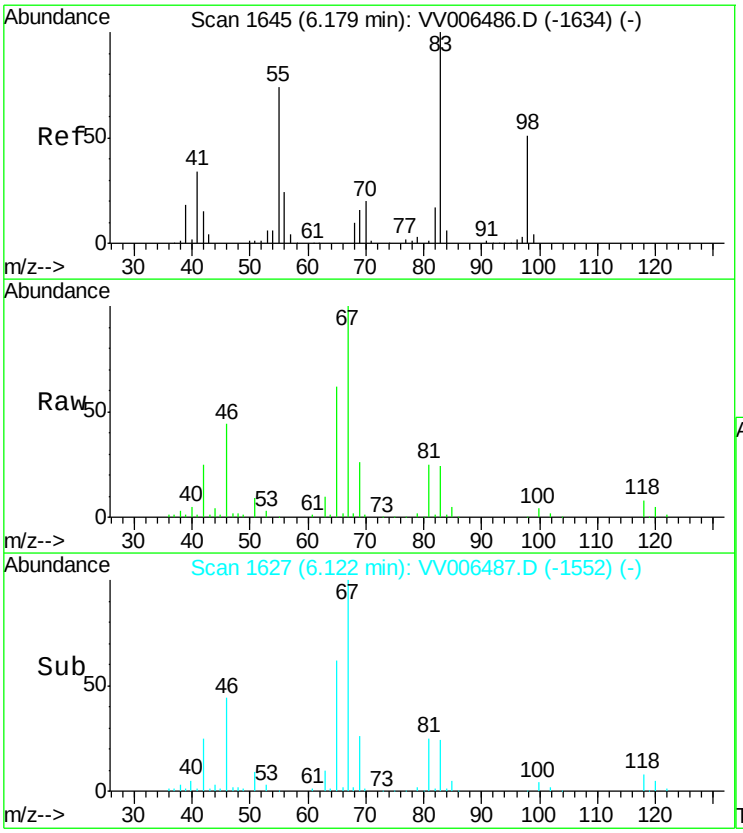
#13
Acetone
Concen: 0.307 ug/L
RT: 2.23 min Scan# 417
Delta R.T. 0.00 min
Lab File: VV006487.D
Acq: 28 Jun 2018 10:54

Instrument :
MSVOA_V
ClientSampleId :
VBLK66

Tgt Ion: 43 Resp: 759

Ion	Ratio	Lower	Upper
43	100		
58	47.2	0.0	77.4

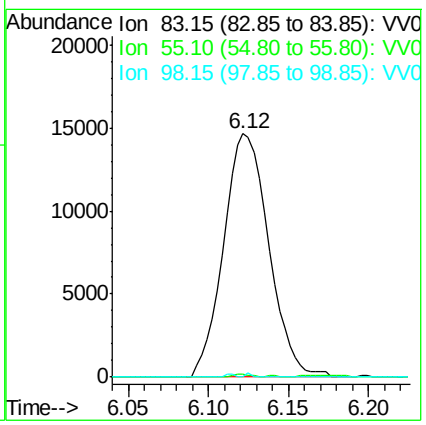


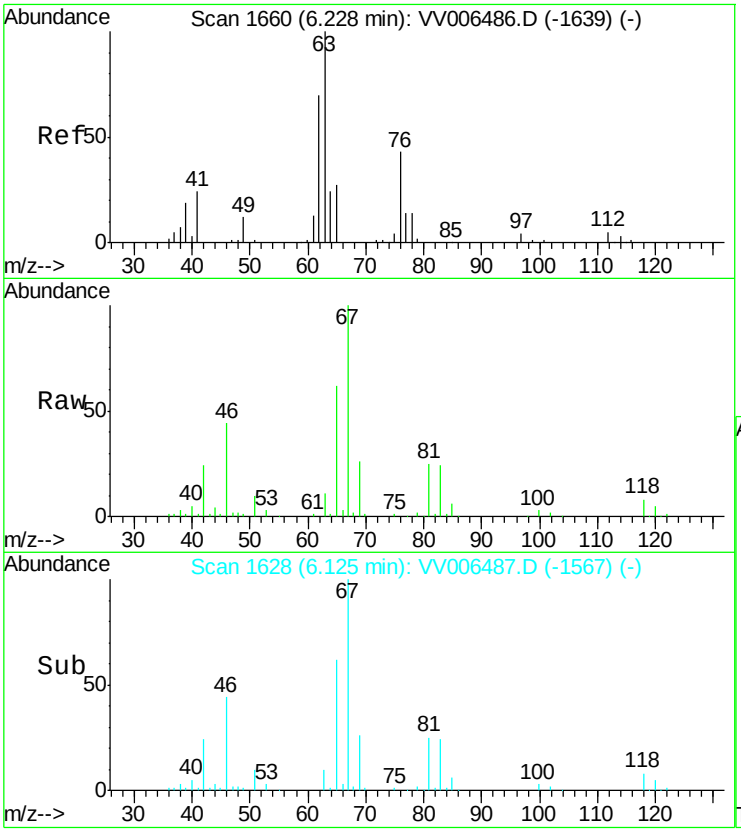


#35
Methylcyclohexane
Concen: 0.795 ug/L
RT: 6.12 min Scan# 1627
Delta R.T. -0.06 min
Lab File: VV006487.D
Acq: 28 Jun 2018 10:54

Tgt Ion: 83 Resp: 28295

Ion	Ratio	Lower	Upper
83	100		
55	0.5	57.5	86.3#
98	0.1	39.6	59.4#



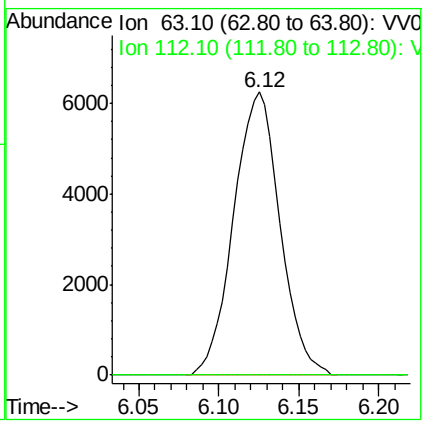


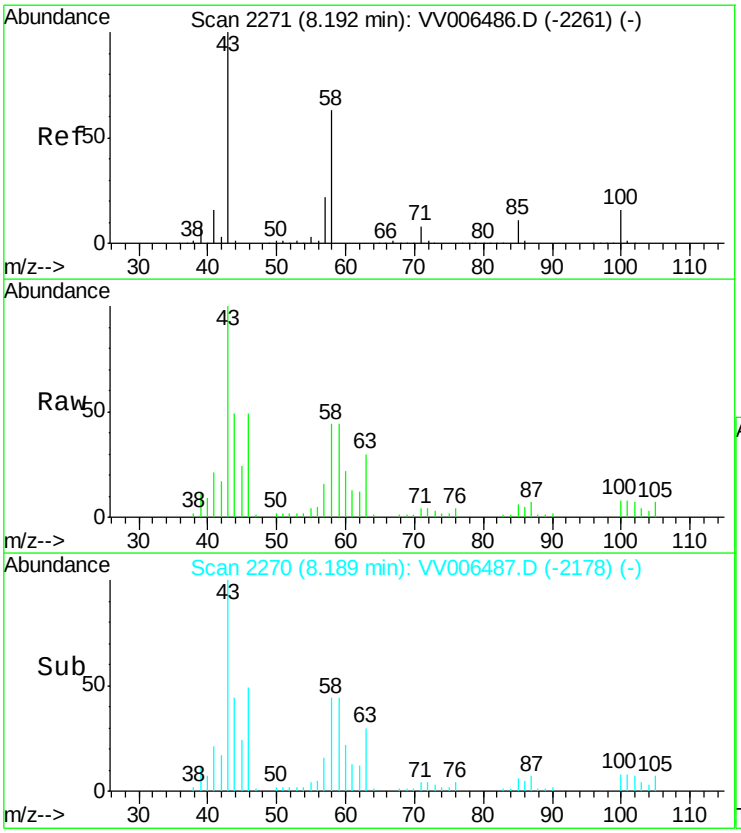
#37
1,2-Dichloropropane
Concen: 0.590 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006487.D
Acq: 28 Jun 2018 10:54

Instrument :
MSVOA_V
ClientSampleId :
VBLK66

Tgt Ion: 63 Resp: 12346

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.0	6.0#





#48
2-Hexanone
Concen: 3.405 ug/L
RT: 8.19 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VV006487.D
Acq: 28 Jun 2018 10:54

Tgt Ion: 43 Resp: 24931

Ion	Ratio	Lower	Upper
43	100		
58	47.4	49.9	74.9#
57	16.7	17.3	25.9#
100	9.8	12.5	18.7#