Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100518\

Quantitation Report (Not Reviewed)

Data File : VV008122.D
Acq On : 06 Oct 2018 02:21
Operator : SY/MD
Sample : J5278-15
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BEYF2

Quant Time: Oct 06 04:01:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Oct 06 04:00:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	94472	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	92067	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	41333	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	28025	4.83	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 96.60%			
7) Chloroethane-d5	1.59	69	25037	5.12	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.40%			
11) 1,1-Dichloroethene-d2	2.14	63	43801	3.86	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.20%			
20) 2-Butanone-d5	3.96	46	74234	53.21	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.42%			
24) Chloroform-d	4.41	84	60391	5.04	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.80%			
26) 1,2-Dichloroethane-d4	5.09	65	31036	5.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.80%			
32) Benzene-d6	5.10	84	117105	4.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.60%			
36) 1,2-Dichloropropane-d6	6.13	67	37476	5.02	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.40%			
41) Toluene-d8	7.36	98	105016	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.80%			
43) trans-1,3-Dichloropropene-	7.67	79	11423	4.40	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.00%			
46) 2-Hexanone-d5	8.14	63	48883	47.22	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 94.44%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	25386	4.85	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	42574	5.43	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 108.60%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.13	83	8870	0.937	ug/L #	17
37) 1,2-Dichloropropane	6.13	63	3952	0.630	ug/L #	87
39) cis-1,3-Dichloropropene	7.03	75	966	0.120	ug/L #	63
48) 2-Hexanone	8.19	43	3848	1.596	ug/L #	65

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

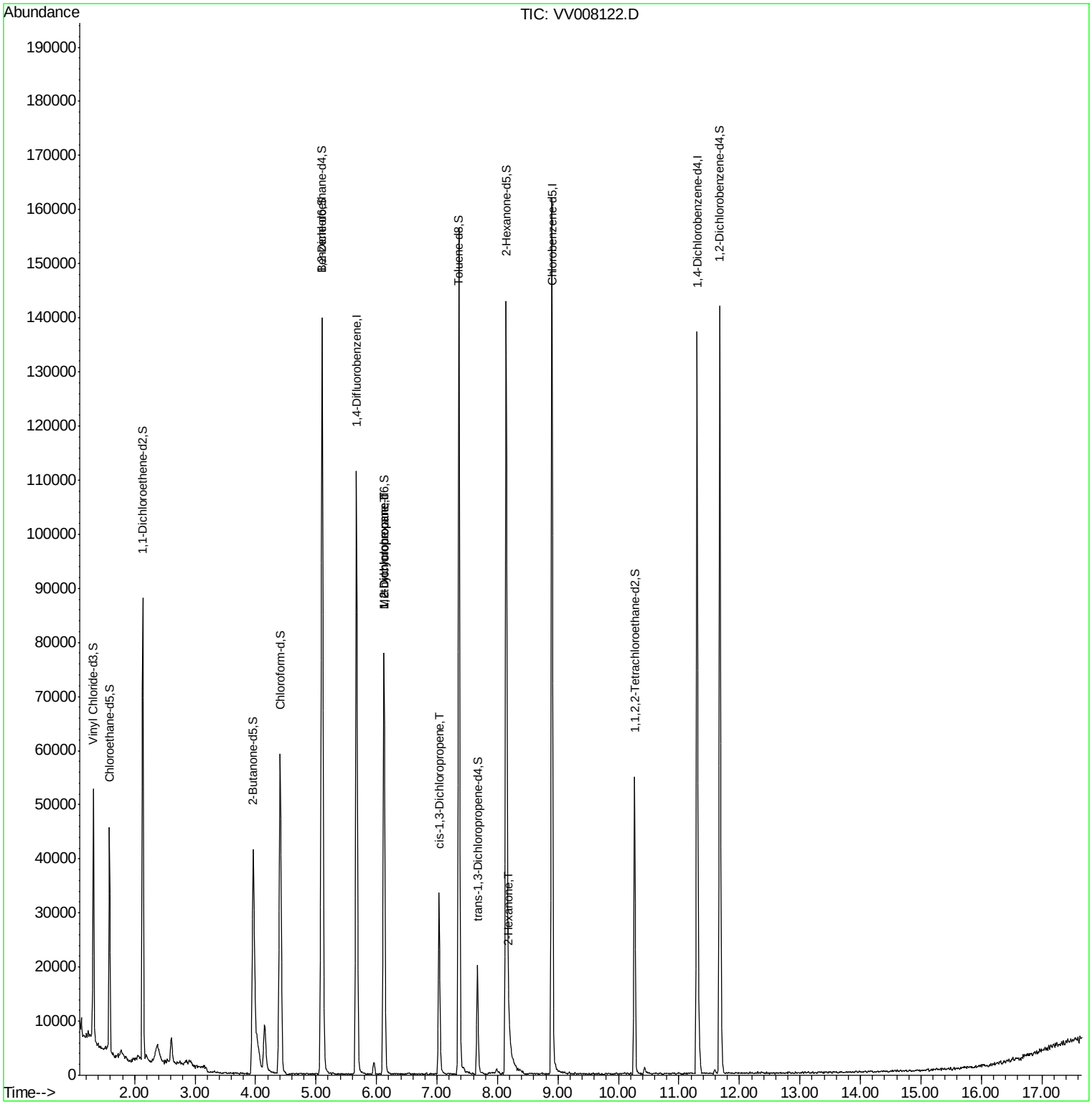
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100518\

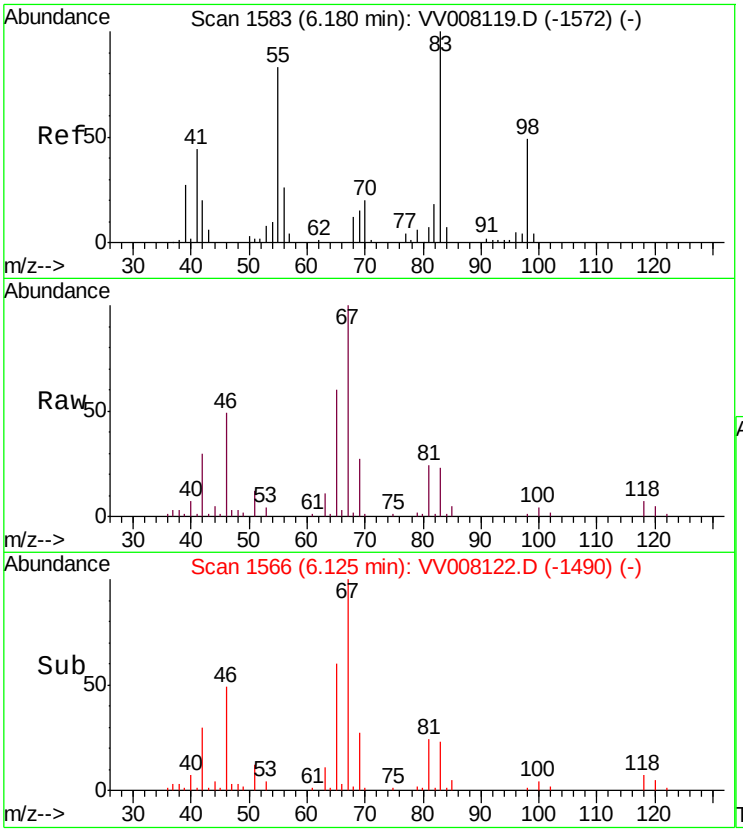
Quantitation Report (Not Reviewed)

Data File : VV008122.D
Acq On : 06 Oct 2018 02:21
Operator : SY/MD
Sample : J5278-15
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BEYF2

Quant Time: Oct 06 04:01:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Oct 06 04:00:29 2018
Response via : Initial Calibration



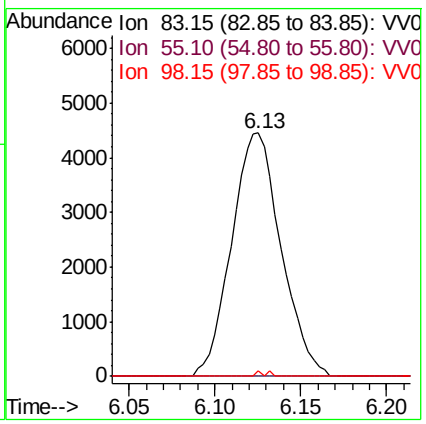


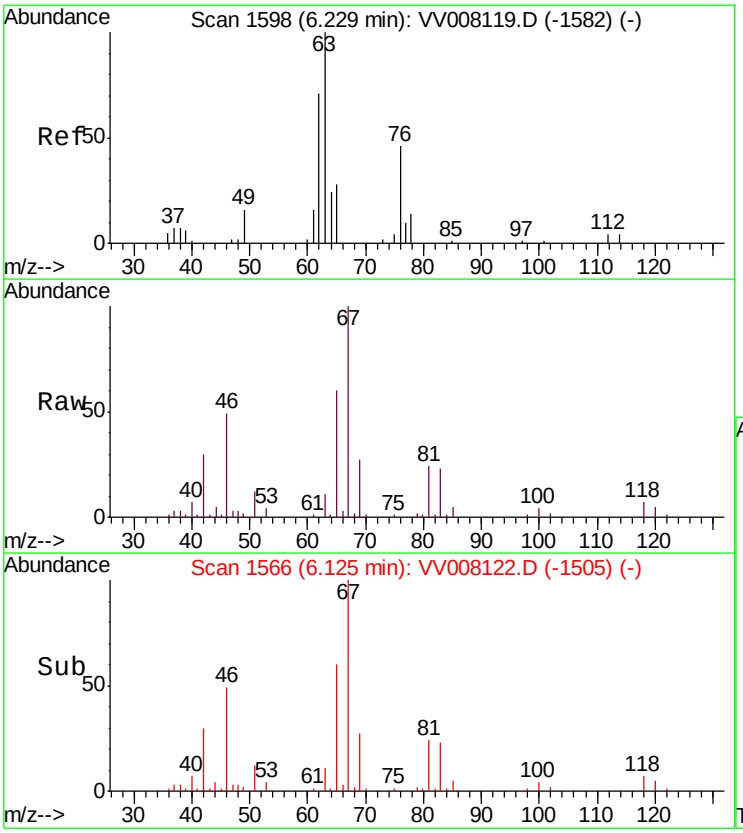
#35
Methylcyclohexane
Concen: 0.937 ug/L
RT: 6.13 min Scan# 1566
Delta R.T. -0.05 min
Lab File: VV008122.D
Acq: 06 Oct 2018 02:21

Instrument :
MSVOA_V
ClientSampleId :
BEYF2

Tgt Ion: 83 Resp: 8870

Ion	Ratio	Lower	Upper
83	100		
55	0.0	63.6	95.4#
98	0.5	38.3	57.5#

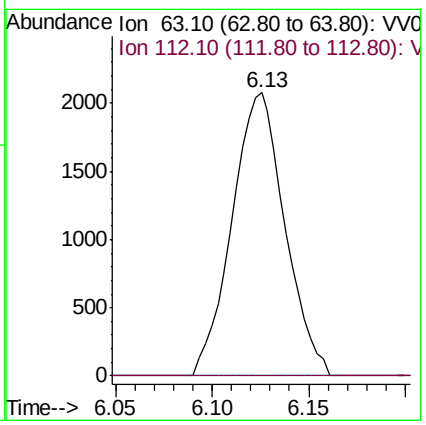


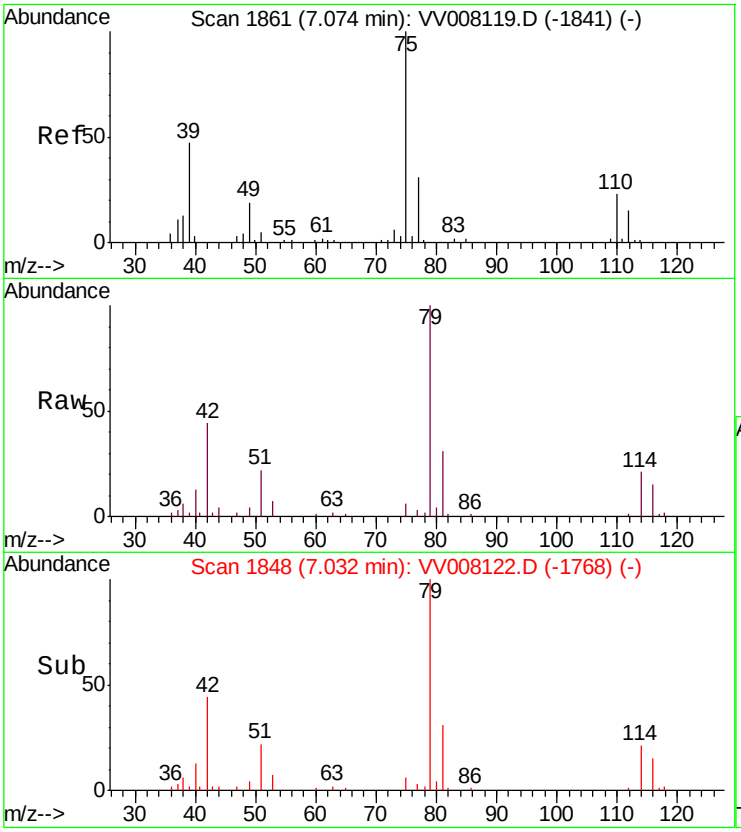


#37
1,2-Dichloropropane
Concen: 0.630 ug/L
RT: 6.13 min Scan# 1566
Delta R.T. -0.10 min
Lab File: VV008122.D
Acq: 06 Oct 2018 02:21

Tgt Ion: 63 Resp: 3952

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.2#



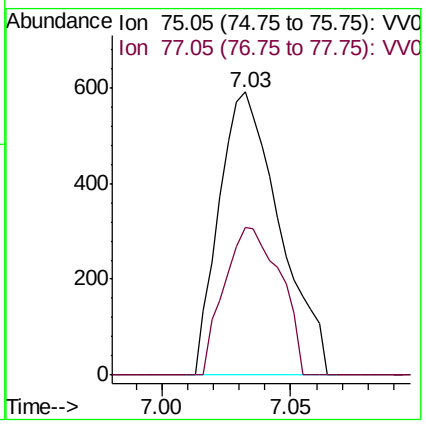


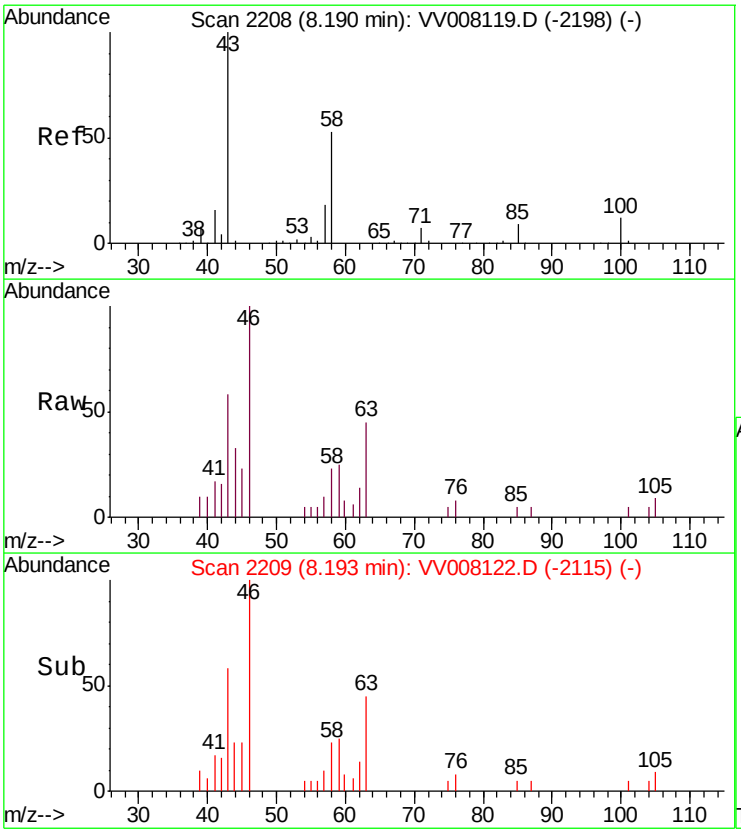
#39
cis-1,3-Dichloropropene
Concen: 0.120 ug/L
RT: 7.03 min Scan# 1848
Delta R.T. -0.04 min
Lab File: VV008122.D
Acq: 06 Oct 2018 02:21

Instrument :
MSVOA_V
ClientSampleId :
BEYF2

Tgt Ion: 75 Resp: 966

Ion	Ratio	Lower	Upper
75	100		
77	52.3	22.1	41.1#





#48
2-Hexanone
Concen: 1.596 ug/L
RT: 8.19 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VV008122.D
Acq: 06 Oct 2018 02:21

Tgt Ion: 43 Resp: 3848

Ion	Ratio	Lower	Upper
43	100		
58	26.1	40.5	60.7#
57	0.0	14.6	22.0#
100	2.4	9.3	13.9#