Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112818\

Quantitation Report (Not Reviewed)

Data File : VV008744.D
Acq On : 28 Nov 2018 18:30
Operator : SY/MD
Sample : J6076-04
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : YALQ3

Quant Time: Nov 29 03:27:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112818WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Nov 29 03:24:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	158027	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	145628	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	63345	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	42742	4.66	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 93.20%			
7) Chloroethane-d5	1.59	69	35281	5.66	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 113.20%			
11) 1,1-Dichloroethene-d2	2.13	63	63377	3.61	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.20%			
20) 2-Butanone-d5	3.98	46	124911	50.62	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.24%			
24) Chloroform-d	4.41	84	103360	4.92	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.40%			
26) 1,2-Dichloroethane-d4	5.09	65	54411	5.29	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.80%			
32) Benzene-d6	5.10	84	217415	5.01	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.20%			
36) 1,2-Dichloropropane-d6	6.12	67	66096	4.96	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.20%			
41) Toluene-d8	7.36	98	193410	4.85	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.00%			
43) trans-1,3-Dichloropropene-	7.67	79	21310	4.55	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.00%			
46) 2-Hexanone-d5	8.14	63	84281	47.34	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 94.68%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	38886	4.46	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 89.20%			
64) 1,2-Dichlorobenzene-d4	11.68	152	66328	5.30	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.00%			
Target Compounds						Qvalue
25) Chloroform	4.43	83	1650	0.081	ug/L	95
35) Methylcyclohexane	6.12	83	16116	0.837	ug/L #	18
37) 1,2-Dichloropropane	6.12	63	6968	0.635	ug/L #	88
49) Dibromochloromethane	8.02	129	1141	0.149	ug/L #	10

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

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ALS Vial : 15 Sample Multiplier: 1

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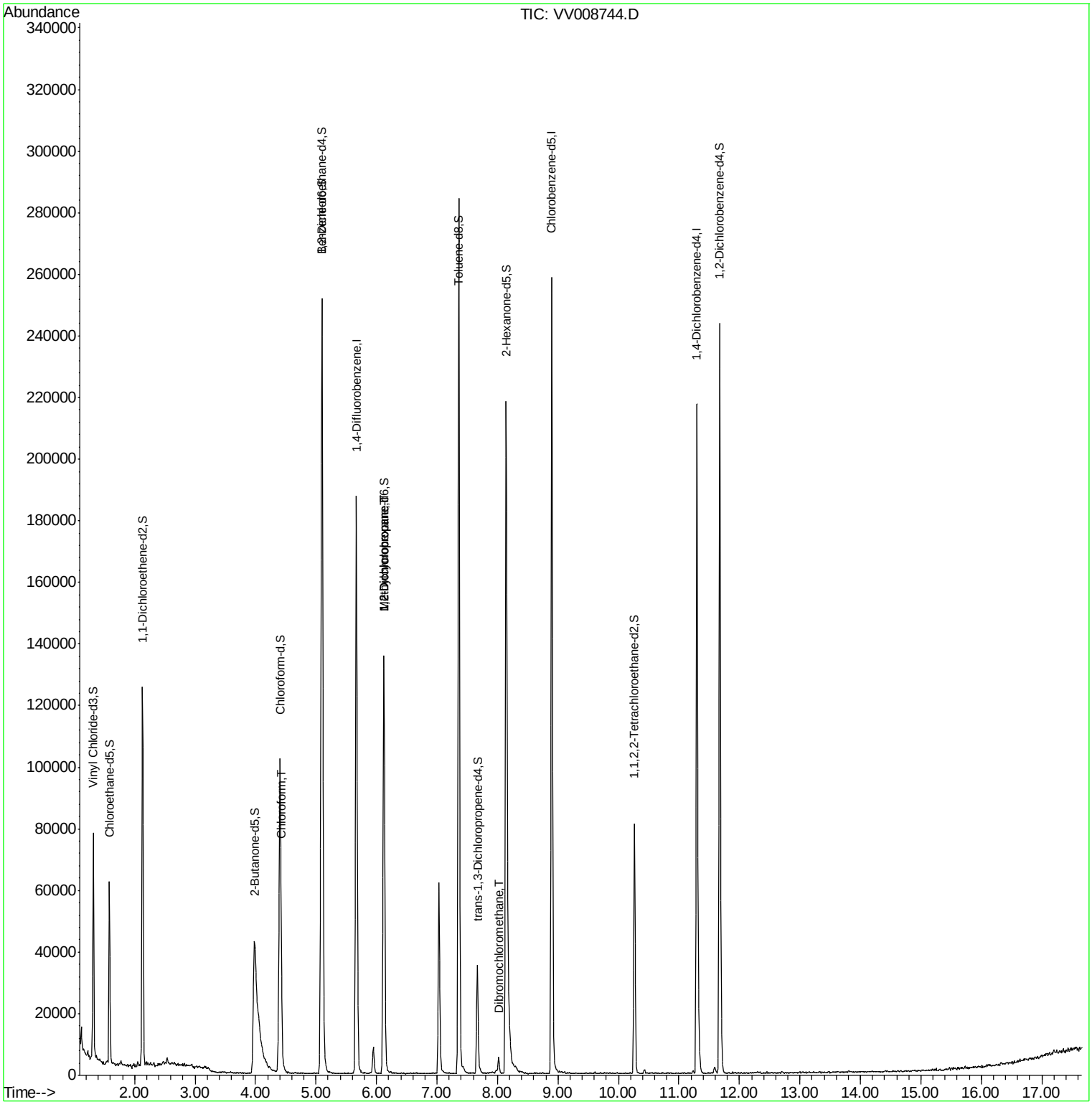
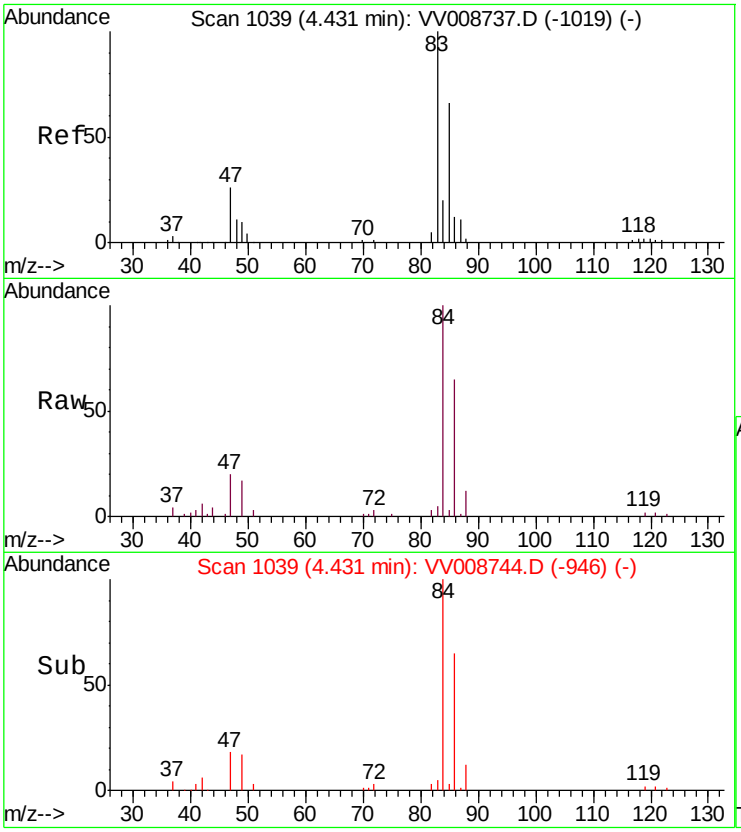
ClientSampleId : YALQ3

Quant Time: Nov 29 03:27:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112818WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Nov 29 03:24:09 2018
Response via : Initial Calibration



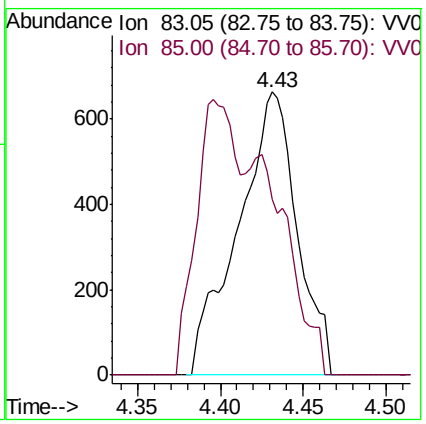


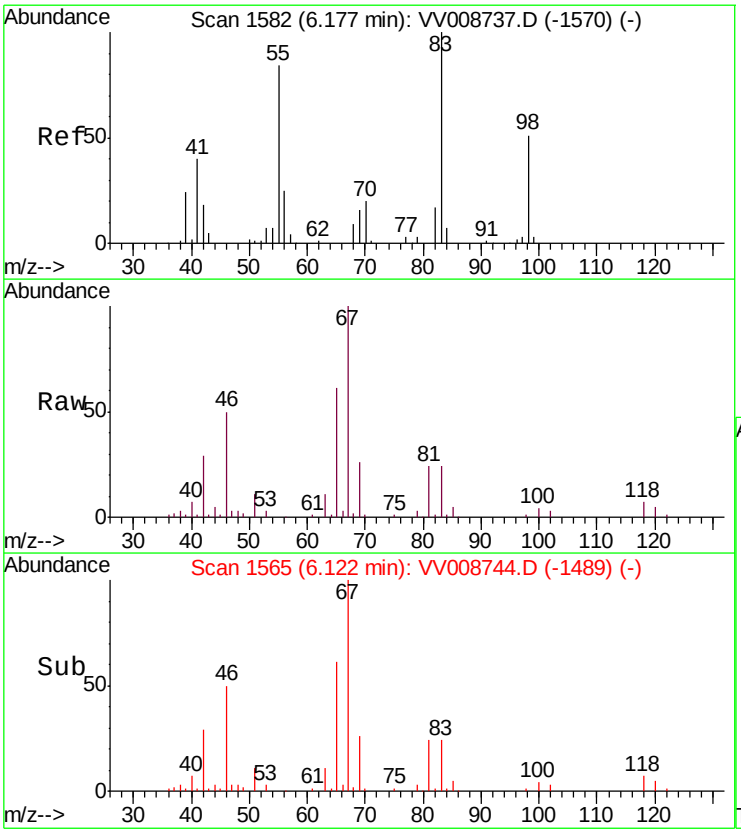
#25
Chloroform
Concen: 0.081 ug/L
RT: 4.43 min Scan# 1039
Delta R.T. 0.00 min
Lab File: VV008744.D
Acq: 28 Nov 2018 18:30

Instrument : MSVOA_V
ClientSampleId : YALQ3

Tgt Ion: 83 Resp: 1650

Ion	Ratio	Lower	Upper
83	100		
85	62.0	46.4	86.2

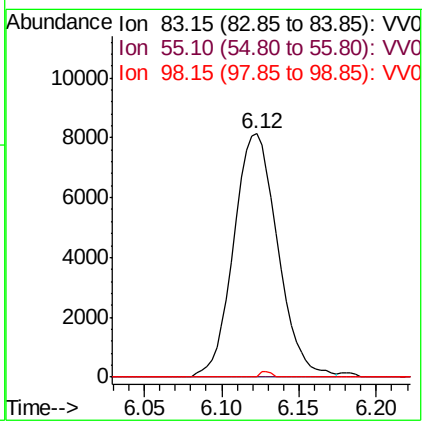


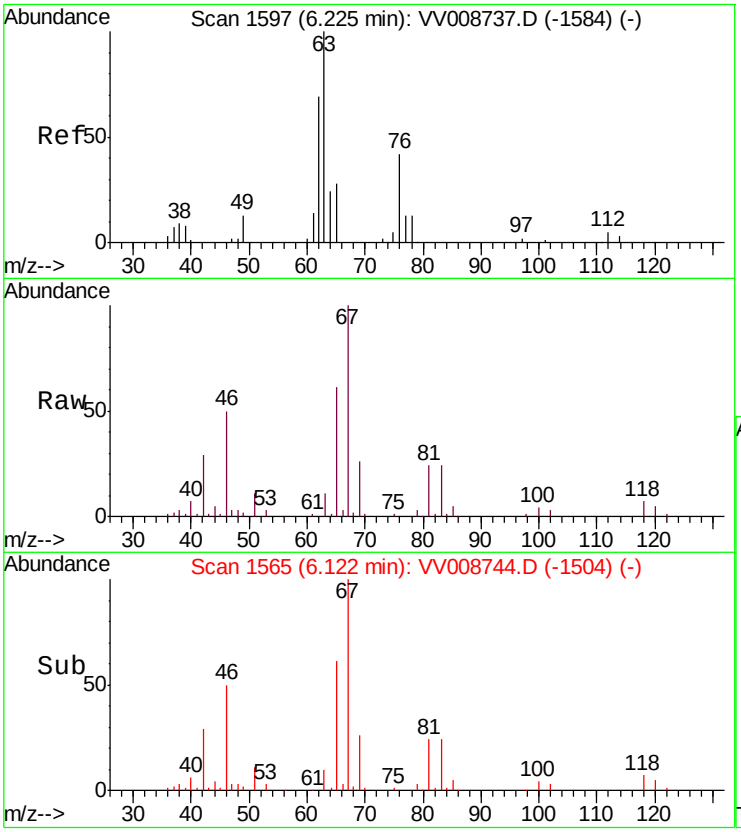


#35
Methylcyclohexane
Concen: 0.837 ug/L
RT: 6.12 min Scan# 1565
Delta R.T. -0.05 min
Lab File: VV008744.D
Acq: 28 Nov 2018 18:30

Tgt Ion: 83 Resp: 16116

Ion	Ratio	Lower	Upper
83	100		
55	0.0	62.2	93.2#
98	0.6	37.1	55.7#



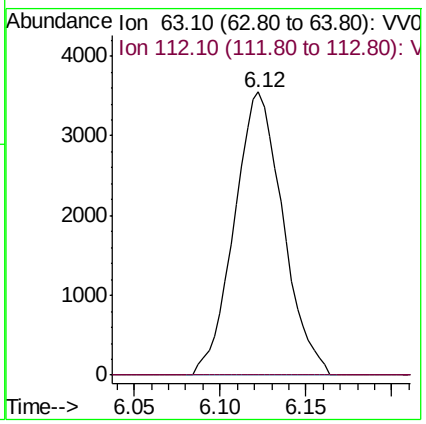


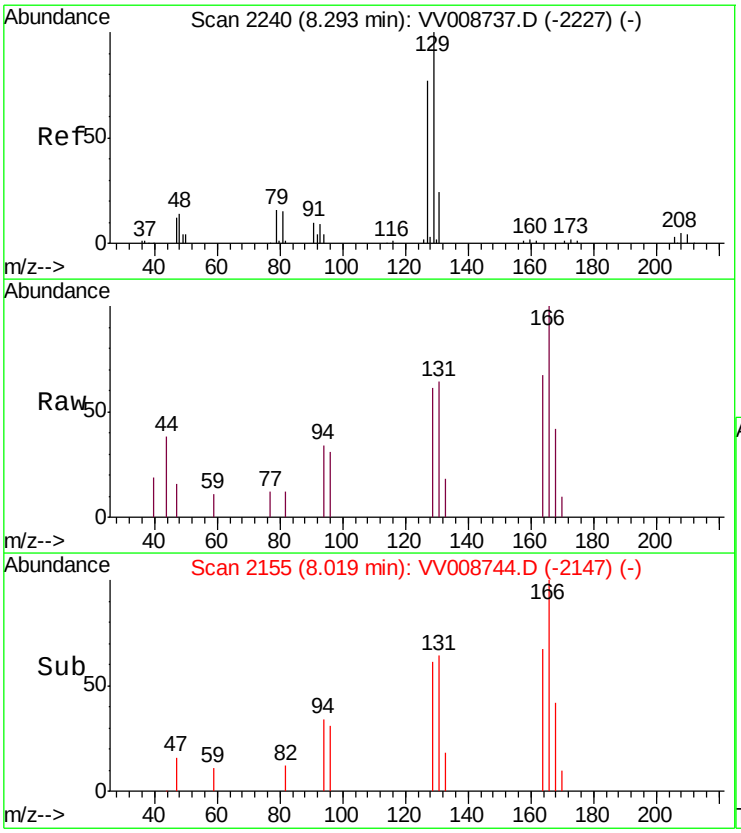
#37
1,2-Dichloropropane
Concen: 0.635 ug/L
RT: 6.12 min Scan# 1565
Delta R.T. -0.10 min
Lab File: VV008744.D
Acq: 28 Nov 2018 18:30

Instrument : MSVOA_V
ClientSampleId : YALQ3

Tgt Ion: 63 Resp: 6968

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#49
Dibromochloromethane
Concen: 0.149 ug/L
RT: 8.02 min Scan# 2155
Delta R.T. -0.27 min
Lab File: VV008744.D
Acq: 28 Nov 2018 18:30

Tgt Ion:129 Resp: 1141

Ion	Ratio	Lower	Upper
129	100		
127	0.0	54.8	101.8#