Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031022\
Data File : VV024914.D
Acq On : 10 Mar 2022 14:33
Operator : SY/MD
Sample : N1855-15
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0D43

Quant Time: Mar 11 02:48:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 11 02:45:24 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	294601	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	284929	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	127440	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	127183	42.457	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 84.920%			
7) Chloroethane-d5	1.568	69	98288	41.821	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 83.640%			
11) 1,1-Dichloroethene-d2	2.108	63	160571	31.937	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 63.880%			
21) 2-Butanone-d5	3.896	46	140165	82.220	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 82.220%			
24) Chloroform-d	4.349	84	208391	39.852	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 79.700%			
26) 1,2-Dichloroethane-d4	5.031	65	126651	41.050	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 82.100%			
32) Benzene-d6	5.050	84	446918	42.318	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.640%			
36) 1,2-Dichloropropane-d6	6.069	67	139388	42.362	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 84.720%			
41) Toluene-d8	7.313	98	389081	41.585	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 83.180%			
43) trans-1,3-Dichloroprop...	7.622	79	56483	39.506	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 79.020%			
47) 2-Hexanone-d5	8.088	63	94021	75.280	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 75.280%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	161311	41.333	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 82.660%			
66) 1,2-Dichlorobenzene-d4	11.622	152	129817	44.221	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.440%			
Target Compounds						Qvalue
8) Chloroethane	1.307	64	1538	0.889	ug/L #	1
37) 1,2-Dichloropropane	6.069	63	14508	6.012	ug/L #	86
39) cis-1,3-Dichloropropene	6.982	75	3412	0.940	ug/L #	55
61) 1,2,3-Trichloropropane	11.246	75	16086	6.308	ug/L #	66

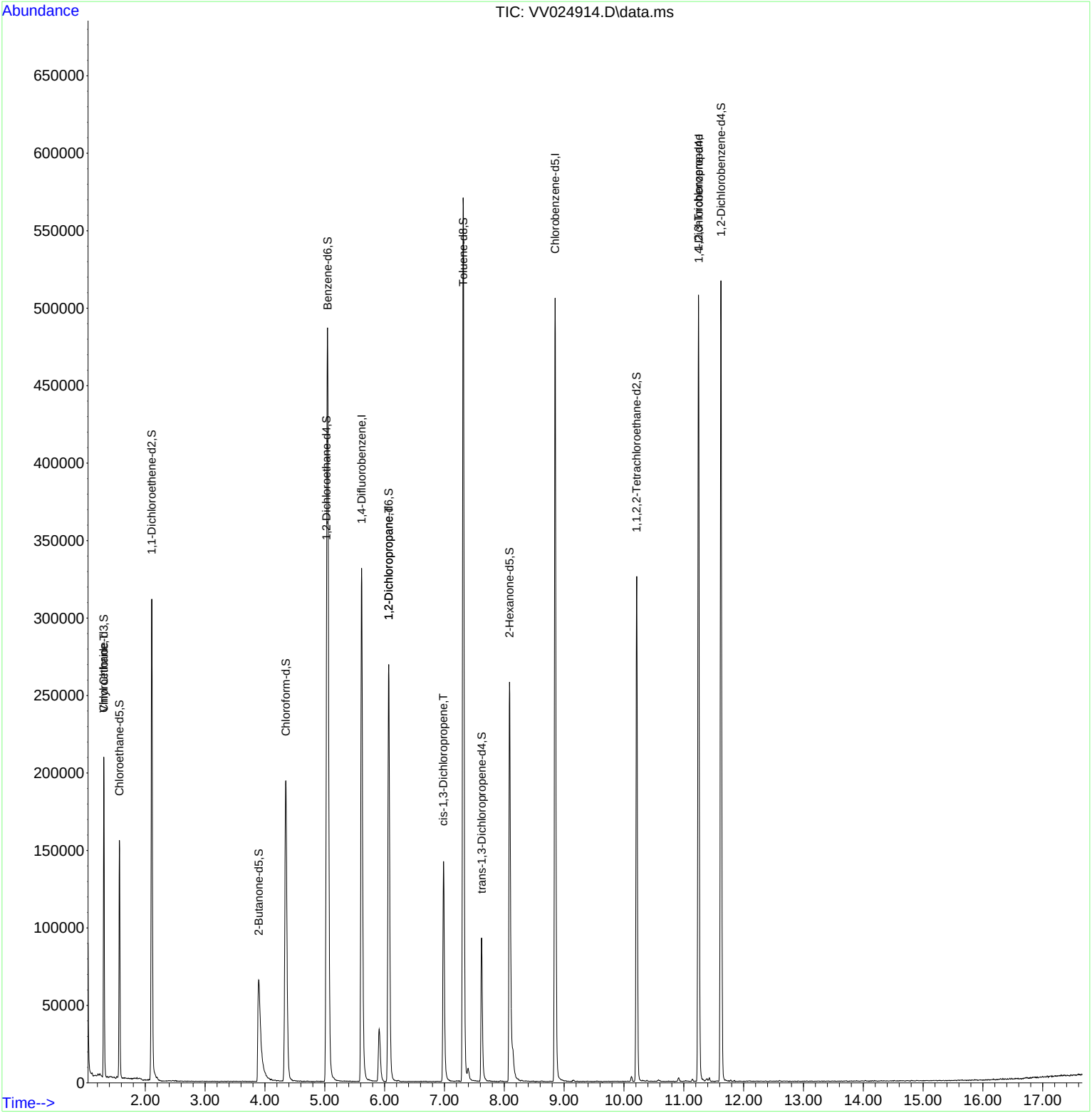
(#) = qualifier out of range (m) = manual integration (+) = signals summed

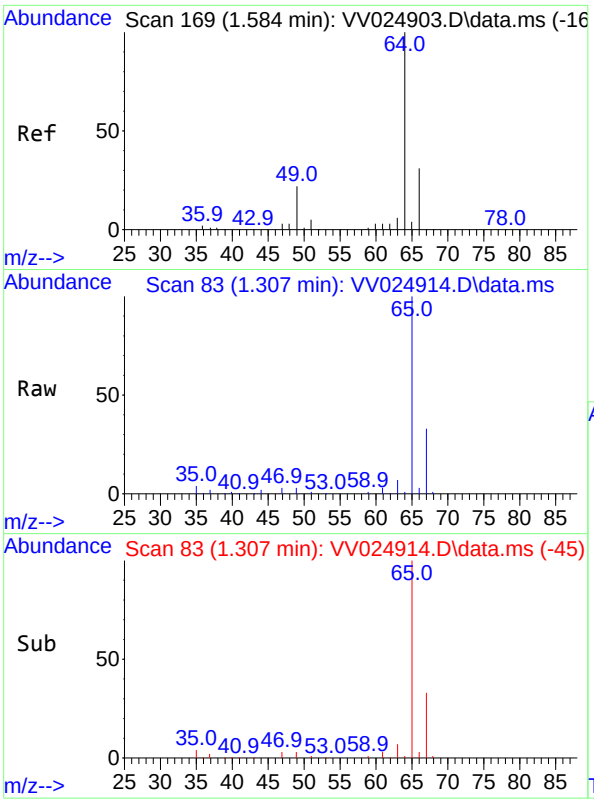
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031022\
Data File : VV024914.D
Acq On : 10 Mar 2022 14:33
Operator : SY/MD
Sample : N1855-15
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0D43

Quant Time: Mar 11 02:48:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 11 02:45:24 2022
Response via : Initial Calibration



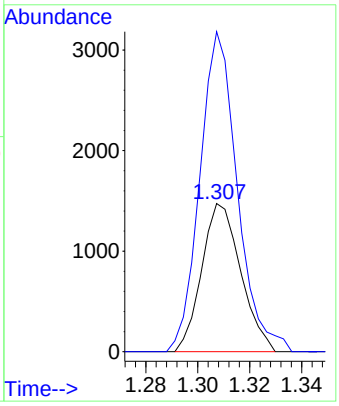


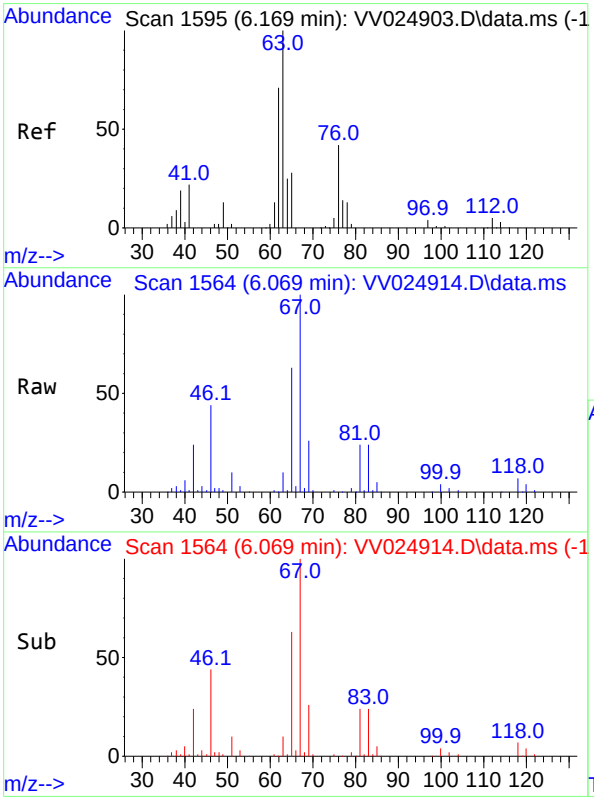
#8
Chloroethane
Concen: 0.889 ug/L
RT: 1.307 min Scan# 8
Delta R.T. -0.277 min
Lab File: VV024914.D
Acq: 10 Mar 2022 14:33

Instrument :
MSVOA_V
ClientSampleId :
C0D43

Tgt Ion: 64 Resp: 1538

Ion	Ratio	Lower	Upper
64	100		
66	215.9	22.2	41.2#

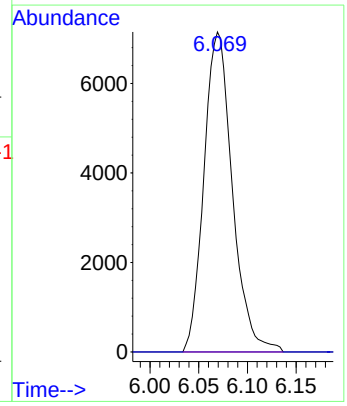


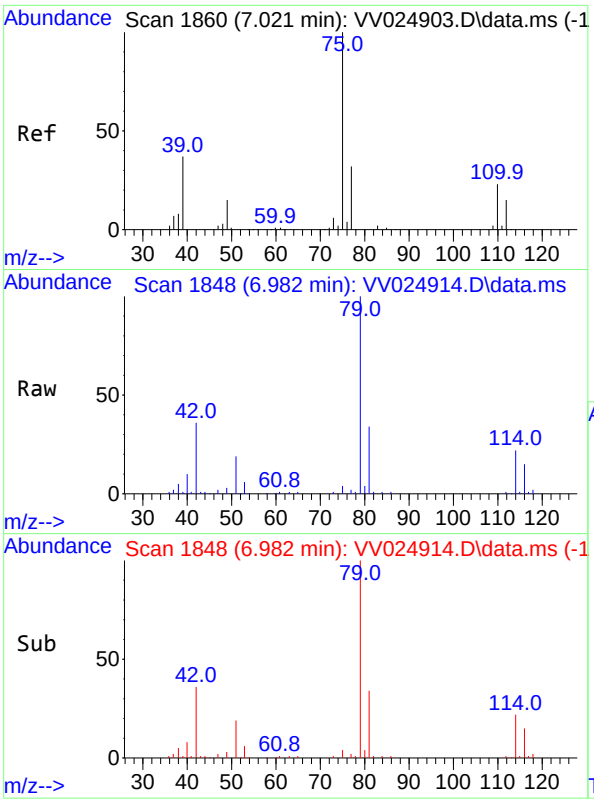


#37
1,2-Dichloropropane
Concen: 6.012 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.100 min
Lab File: VV024914.D
Acq: 10 Mar 2022 14:33

Tgt Ion: 63 Resp: 14508

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.6	5.4#



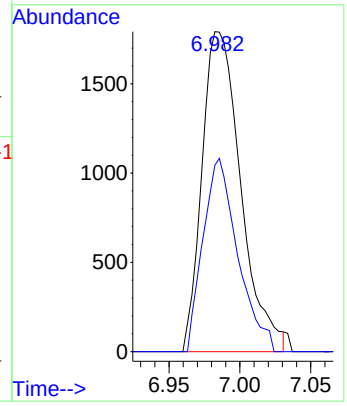


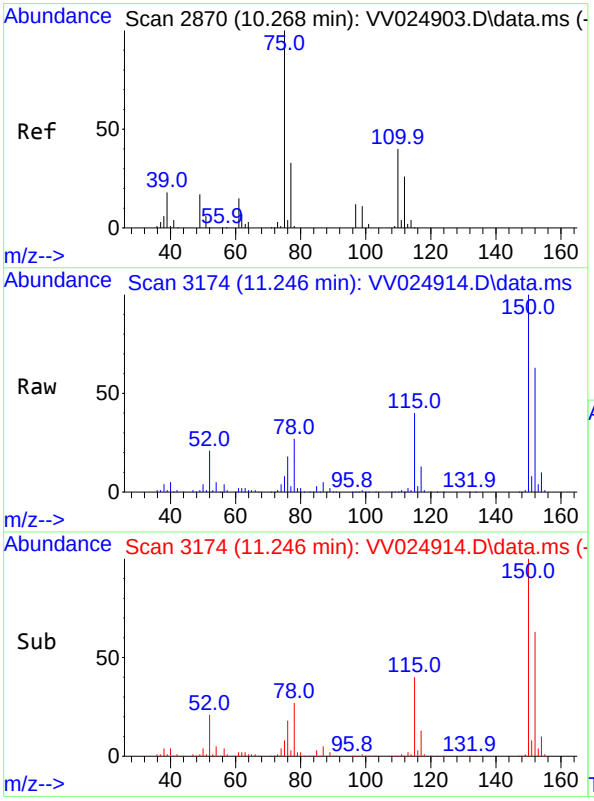
#39
cis-1,3-Dichloropropene
Concen: 0.940 ug/L
RT: 6.982 min Scan# 1
Delta R.T. -0.039 min
Lab File: VV024914.D
Acq: 10 Mar 2022 14:33

Instrument :
MSVOA_V
ClientSampleId :
C0D43

Tgt Ion: 75 Resp: 3412

Ion	Ratio	Lower	Upper
75	100		
77	58.3	22.9	42.5#





#61
1,2,3-Trichloropropane
Concen: 6.308 ug/L
RT: 11.246 min Scan# 3174
Delta R.T. 0.977 min
Lab File: VV024914.D
Acq: 10 Mar 2022 14:33

Tgt Ion: 75 Resp: 16086

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.4	38.0
110	2.3	31.4	47.2#