Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011521\
Data File : VV020032.D
Acq On : 15 Jan 2021 18:30
Operator : SY/MD
Sample : M1147-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Time: Jan 16 04:48:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jan 16 04:43:48 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	372544	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.859	117	359547	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	179198	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.306	65	115298	36.69	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 73.38%			
7) Chloroethane-d5	1.569	69	106556	42.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 84.96%			
11) 1,1-Dichloroethene-d2	2.110	63	192657	31.13	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 62.26%			
21) 2-Butanone-d5	3.897	46	197590	96.93	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 96.93%			
24) Chloroform-d	4.354	84	239495	42.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.62%			
26) 1,2-Dichloroethane-d4	5.039	65	174474	45.34	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.68%			
32) Benzene-d6	5.055	84	431967	42.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.14%			
36) 1,2-Dichloropropane-d6	6.074	67	141126	44.54	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 89.08%			
41) Toluene-d8	7.322	98	375018	40.78	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 81.56%			
43) trans-1,3-Dichloroprop...	7.627	79	62772	38.18	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.36%			
47) 2-Hexanone-d5	8.093	63	106671	83.98	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 83.98%			
57) 1,1,2,2-Tetrachloroeth...	10.222	84	183522	42.85	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 85.70%			
64) 1,2-Dichlorobenzene-d4	11.633	152	156776	45.30	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.60%			
Target Compounds						Qvalue
27) 1,2-Dichloroethane	5.055	62	3276	0.74	ug/L	100
48) 2-Hexanone	8.148	43	9340	2.85	ug/L #	81
59) 1,2,3-Trichloropropane	11.257	75	23423	6.36	ug/L	91

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

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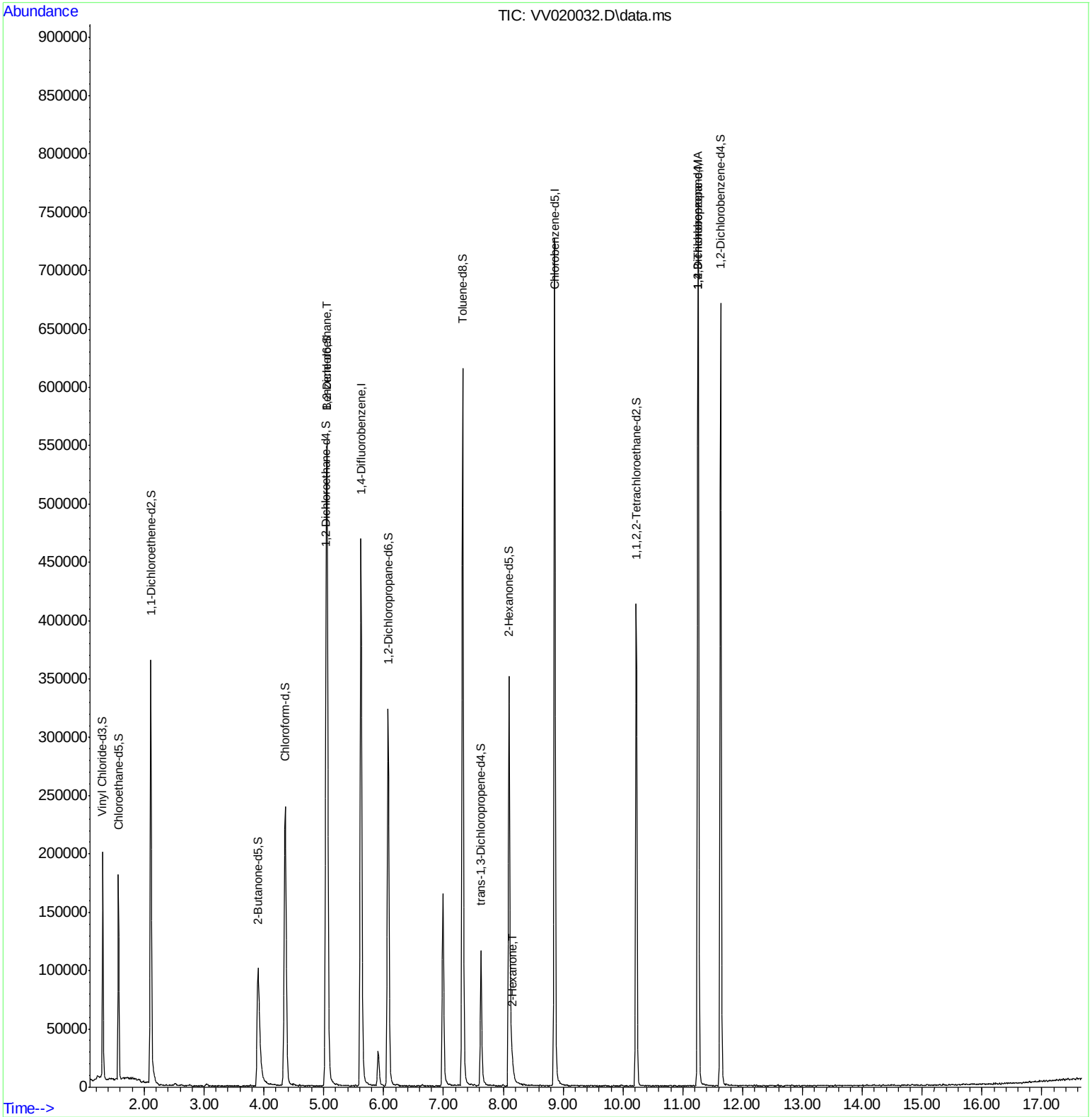
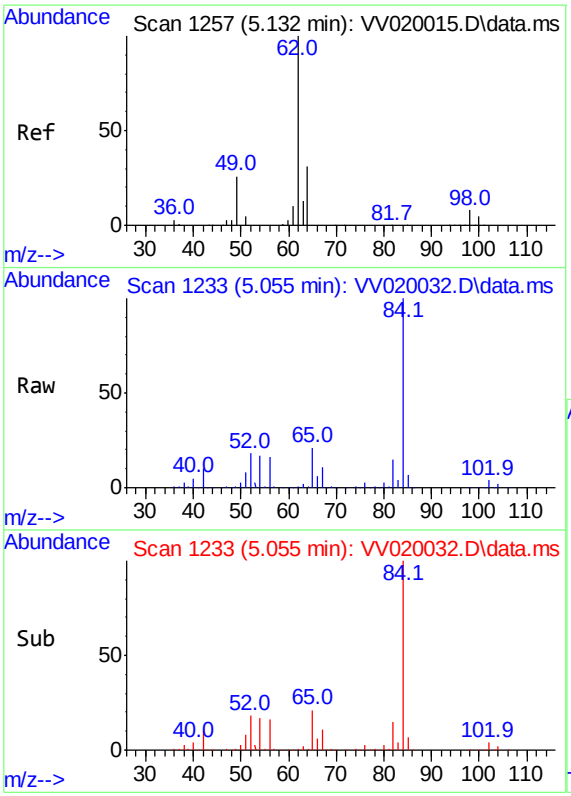
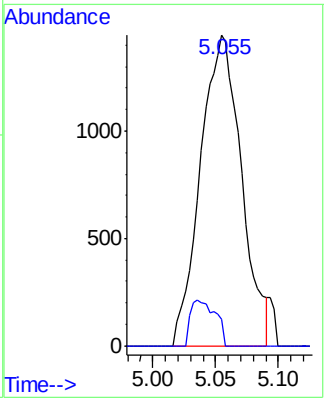




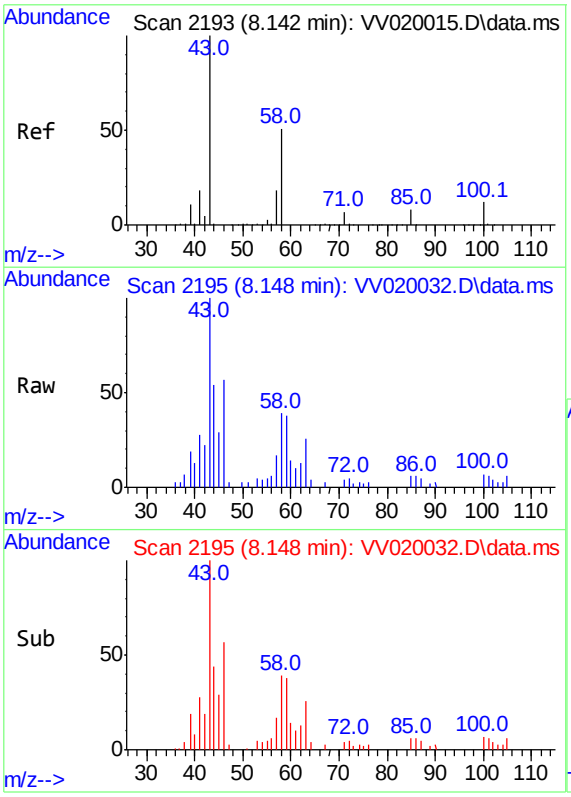
#27
1,2-Dichloroethane
Concen: 0.74 ug/L
RT: 5.055 min Scan# 1233
Delta R.T. -0.077 min
Lab File: VV020032.D
Acq: 15 Jan 2021 18:30

Tgt Ion: 62 Resp: 3276

Ion	Ratio	Lower	Upper
62	100		
98	8.4	6.9	10.3



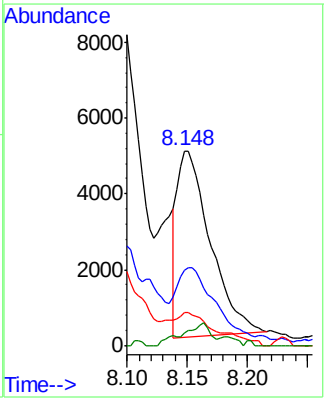
Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

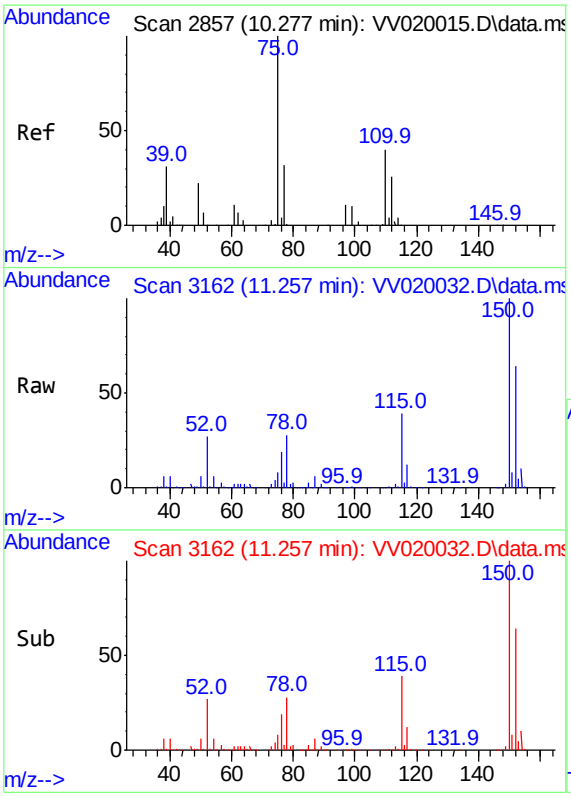


#48
2-Hexanone
Concen: 2.85 ug/L
RT: 8.148 min Scan# 2195
Delta R.T. 0.006 min
Lab File: VV020032.D
Acq: 15 Jan 2021 18:30

Tgt Ion: 43 Resp: 9340

Ion	Ratio	Lower	Upper
43	100		
58	40.5	41.8	62.6#
57	8.8	15.0	22.4#
100	2.1	8.9	13.3#

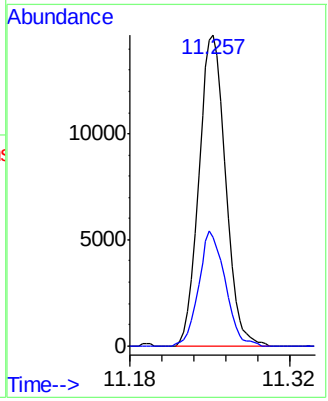




#59
1,2,3-Trichloropropane
Concen: 6.36 ug/L
RT: 11.257 min Scan# 3162
Delta R.T. 0.981 min
Lab File: VV020032.D
Acq: 15 Jan 2021 18:30

Tgt Ion: 75 Resp: 23423

Ion	Ratio	Lower	Upper
75	100		
77	36.8	25.4	38.0



Instrument :
MSVOA_V
ClientSampleId :
VHBLK01