Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101322\
Data File : VW024908.D
Acq On : 13 Oct 2022 16:58
Operator : SY/VA
Sample : N5119-03
Misc : 4.64g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BC4

Quant Time: Oct 14 02:14:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 14 02:07:33 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	474620	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	383648	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	146116	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	100471	17.943	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 71.760%			
7) Chloroethane-d5	2.885	69	65439	19.961	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 79.840%			
11) 1,1-Dichloroethene-d2	4.019	63	167609	13.767	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 55.080%			
21) 2-Butanone-d5	7.080	46	102778	57.930	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 115.860%			
24) Chloroform-d	7.653	84	304690	22.760	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 91.040%			
26) 1,2-Dichloroethane-d4	8.512	65	94	0.013	ug/L	0.21
Spiked Amount 25.000	Range 70 - 130		Recovery = 0.040%#			
32) Benzene-d6	8.275	84	574033	23.861	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 95.440%			
36) 1,2-Dichloropropane-d6	9.275	67	196080	26.573	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 106.280%			
41) Toluene-d8	10.323	98	464055	21.491	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 85.960%			
43) trans-1,3-Dichloroprop...	10.579	79	62074	22.181	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 88.720%			
47) 2-Hexanone-d5	10.927	63	77971	63.027	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 126.060%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	175904	30.568	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 122.280%#			
66) 1,2-Dichlorobenzene-d4	13.853	152	124036	23.229	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 92.920%			
Target Compounds						Qvalue
13) Acetone	4.141	43	5112	4.118	ug/L	76
22) 2-Butanone	7.147	43	7363	3.555	ug/L #	50
39) cis-1,3-Dichloropropene	10.031	75	4481	0.477	ug/L	88
48) 2-Hexanone	10.945	43	10006	3.839	ug/L #	37

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

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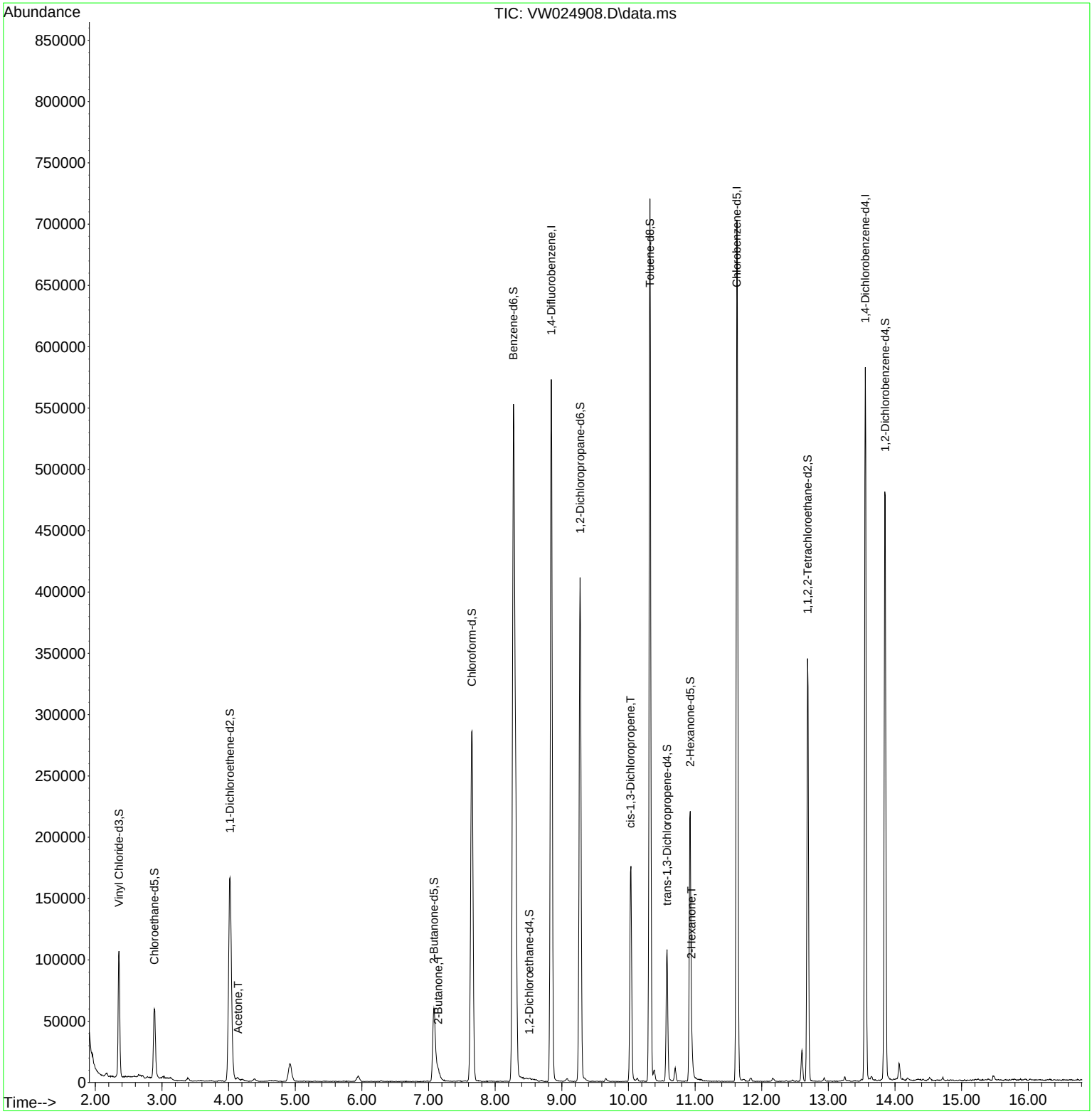
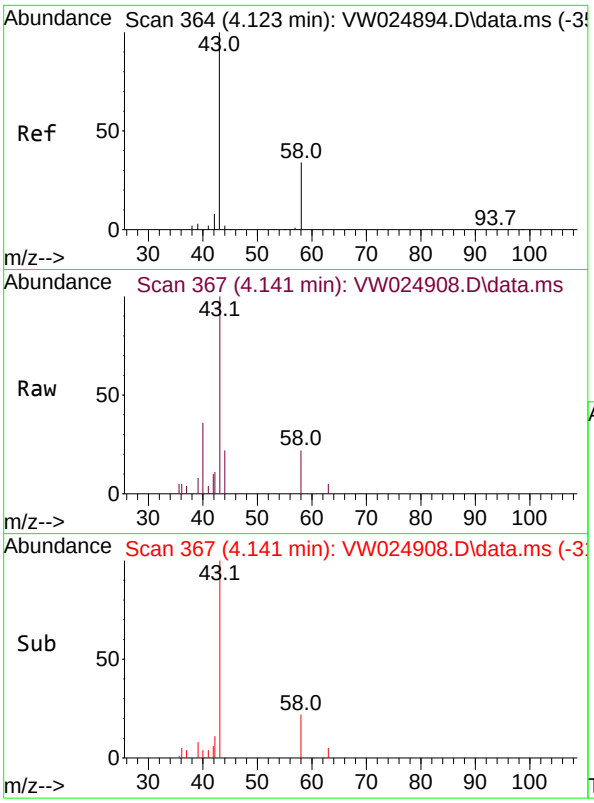


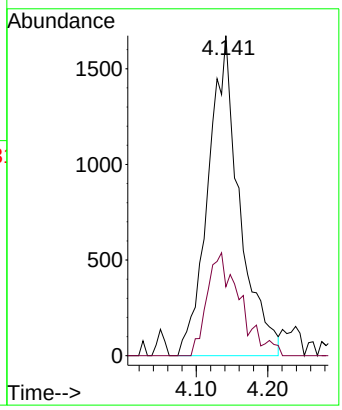


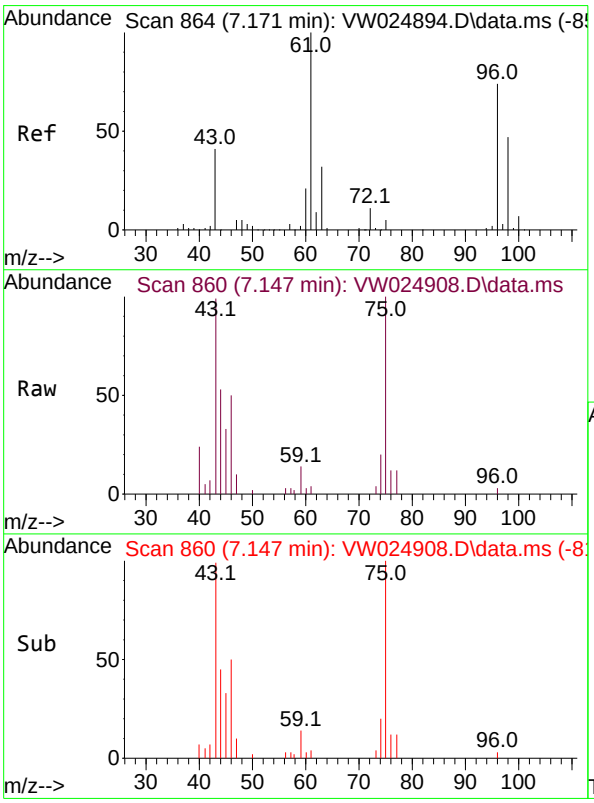
#13
Acetone
Concen: 4.118 ug/L
RT: 4.141 min Scan# 3
Delta R.T. 0.018 min
Lab File: VW024908.D
Acq: 13 Oct 2022 16:58

Instrument :
MSVOA_W
ClientSampleId :
C0BC4

Tgt Ion: 43 Resp: 5112

Ion	Ratio	Lower	Upper
43	100		
58	18.9	0.0	64.2

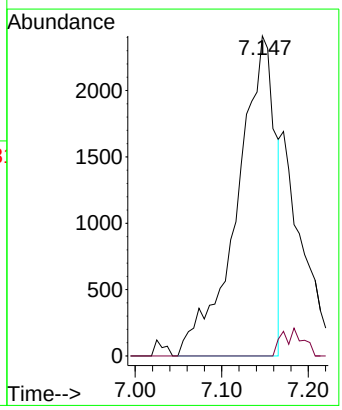


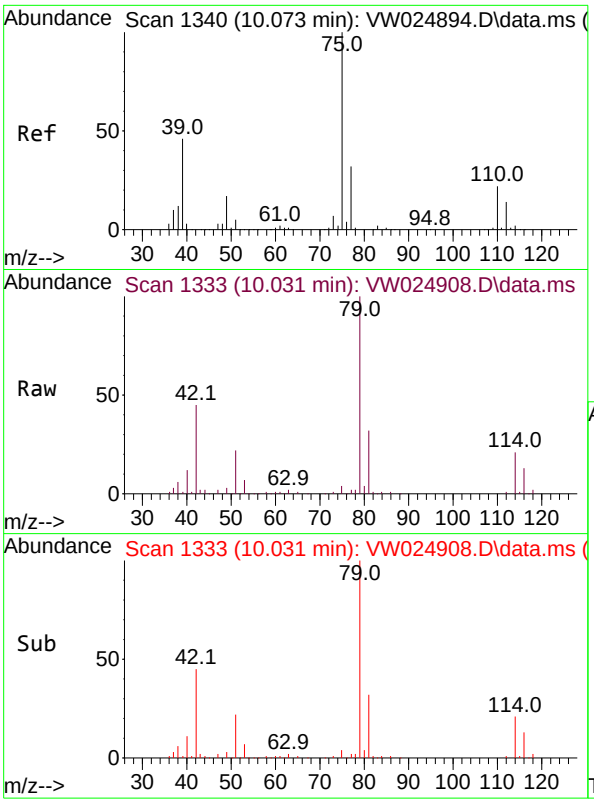


#22
2-Butanone
Concen: 3.555 ug/L
RT: 7.147 min Scan# 860
Delta R.T. -0.024 min
Lab File: VW024908.D
Acq: 13 Oct 2022 16:58

Tgt Ion: 43 Resp: 7363

Ion	Ratio	Lower	Upper
43	100		
72	2.0	14.1	42.3#



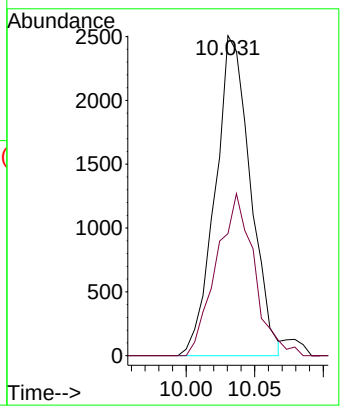


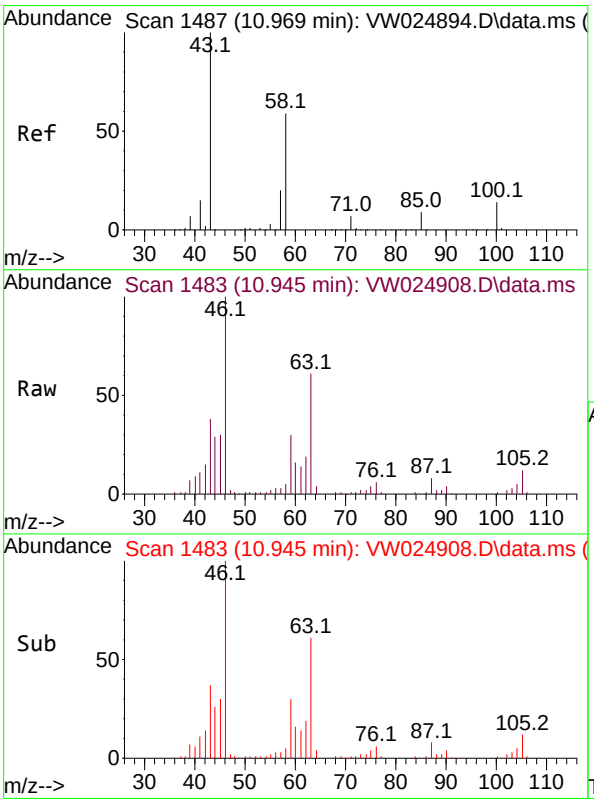
#39
cis-1,3-Dichloropropene
Concen: 0.477 ug/L
RT: 10.031 min Scan# 1
Delta R.T. -0.043 min
Lab File: VW024908.D
Acq: 13 Oct 2022 16:58

Instrument :
MSVOA_W
ClientSampleId :
C0BC4

Tgt Ion: 75 Resp: 4481

Ion	Ratio	Lower	Upper
75	100		
77	38.1	21.9	40.7





#48
2-Hexanone
Concen: 3.839 ug/L
RT: 10.945 min Scan# 1483
Delta R.T. -0.024 min
Lab File: VW024908.D
Acq: 13 Oct 2022 16:58

Tgt Ion: 43 Resp: 10006

Ion	Ratio	Lower	Upper
43	100		
58	0.0	47.0	70.6#
57	2.1	16.0	24.0#
100	0.5	10.5	15.7#