Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090121\
Data File : VW019970.D
Acq On : 01 Sep 2021 10:06
Operator : SY/VA
Sample : VW0901SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK428

Quant Time: Sep 02 03:55:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Sep 02 03:54:23 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	285554	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	275775	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	124932	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	102004	23.06	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 92.24%			
7) Chloroethane-d5	2.904	69	91920	23.67	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 94.68%			
11) 1,1-Dichloroethene-d2	4.025	63	118162	15.39	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 61.56%			
21) 2-Butanone-d5	7.086	46	41587	46.28	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 92.56%			
24) Chloroform-d	7.653	84	190554	24.26	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 97.04%			
26) 1,2-Dichloroethane-d4	8.311	65	100915	23.85	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.40%			
32) Benzene-d6	8.281	84	363415	23.11	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 92.44%			
36) 1,2-Dichloropropane-d6	9.281	67	112408	23.61	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 94.44%			
41) Toluene-d8	10.329	98	318435	22.10	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 88.40%			
43) trans-1,3-Dichloroprop...	10.579	79	42395	21.55	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 86.20%			
47) 2-Hexanone-d5	10.927	63	27846	41.98	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 83.96%			
56) 1,1,2,2-Tetrachloroeth...	12.695	84	93517	24.13	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 96.52%			
66) 1,2-Dichlorobenzene-d4	13.853	152	108996	25.43	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 101.72%			
Target Compounds						Qvalue
13) Acetone	4.129	43	2683	3.50	ug/L	82
16) Methylene chloride	4.928	84	14635	2.99	ug/L	99
34) Trichloroethene	8.848	95	8776	1.99	ug/L #	5
37) 1,2-Dichloropropane	9.275	63	12965	3.09	ug/L #	87

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

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VBLK428

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Quant Title : SFAM01.0
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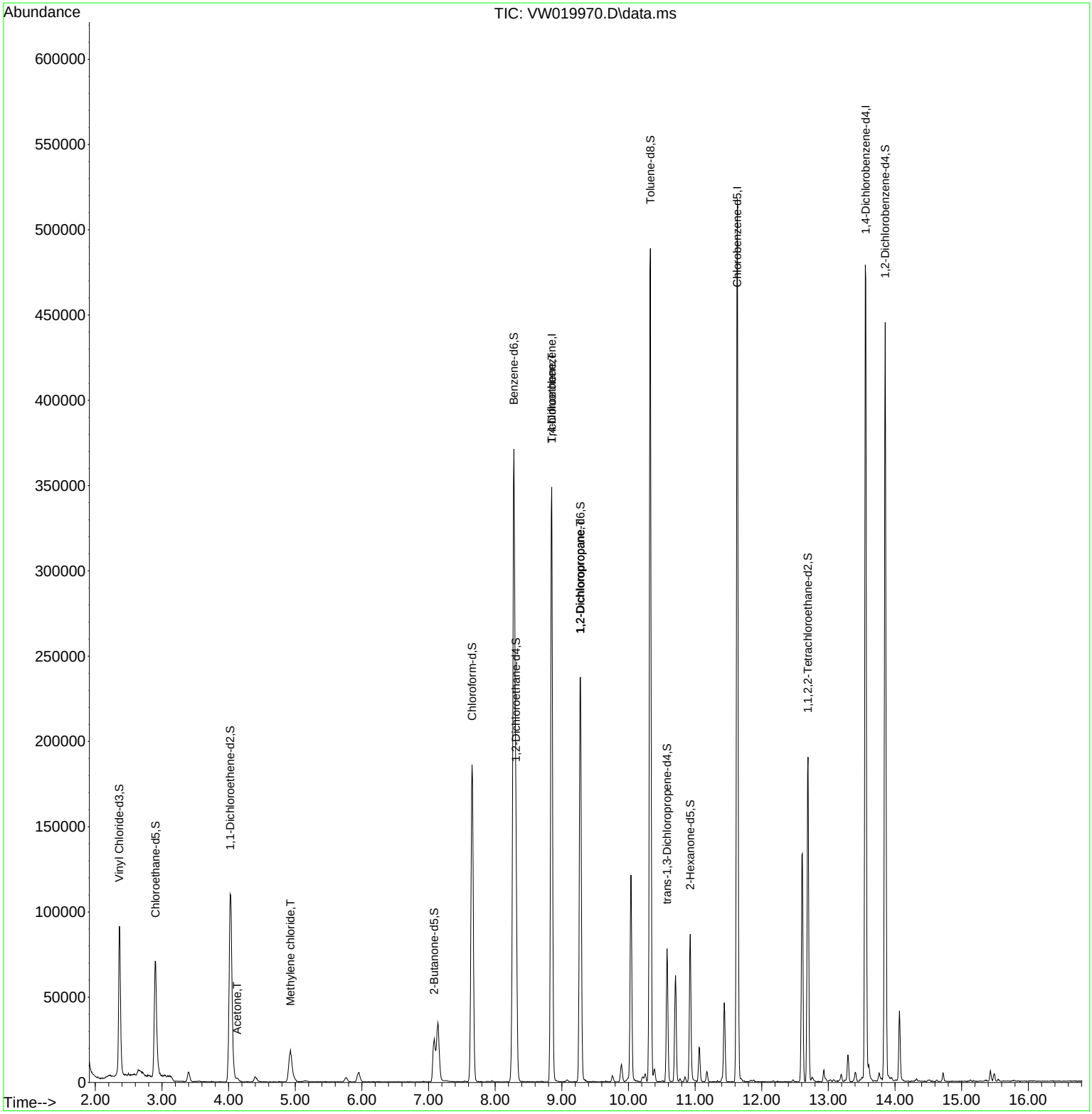
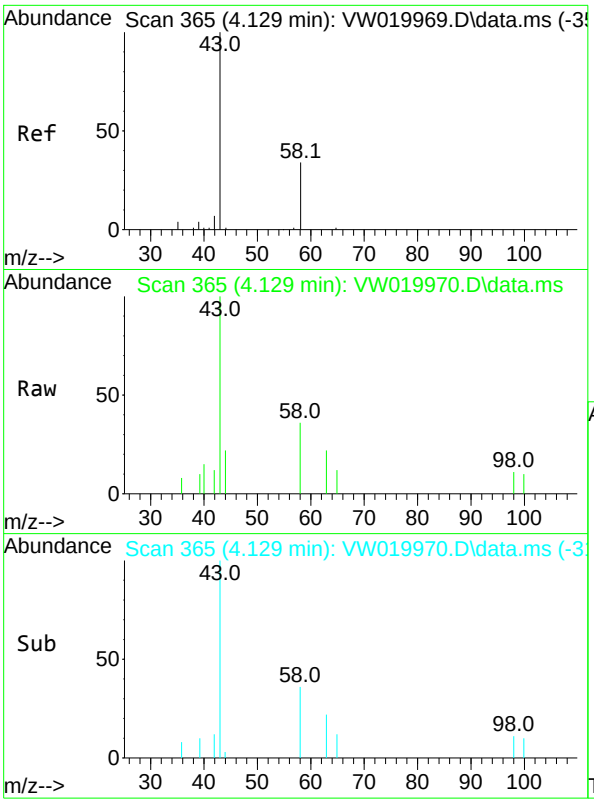


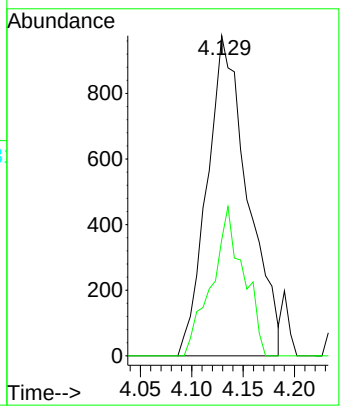
Instrument :
MSVOA_W
ClientSampleId :
VBLK428

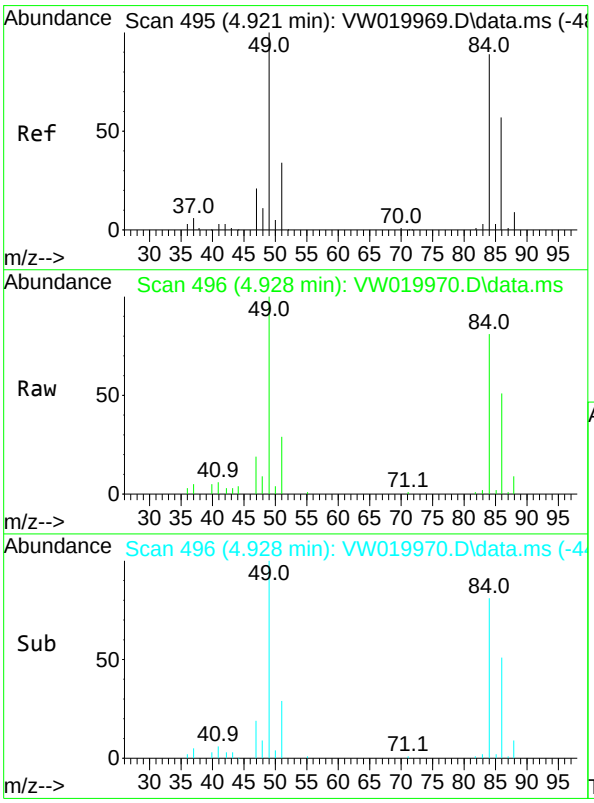


#13
Acetone
Concen: 3.50 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.000 min
Lab File: VW019970.D
Acq: 01 Sep 2021 10:06

Tgt Ion: 43 Resp: 2683

Ion	Ratio	Lower	Upper
43	100		
58	36.3	0.0	53.8

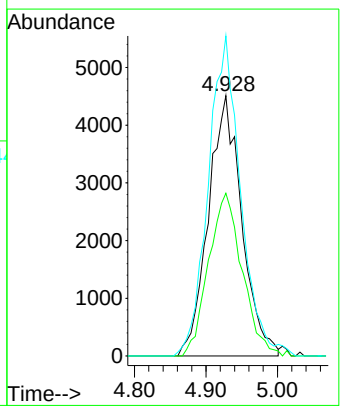




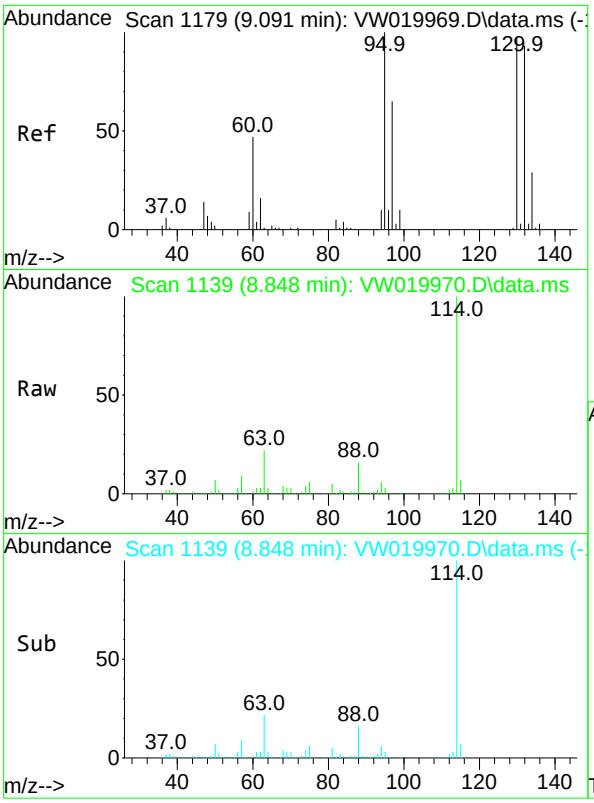
#16
Methylene chloride
Concen: 2.99 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW019970.D
Acq: 01 Sep 2021 10:06

Tgt Ion: 84 Resp: 14635

Ion	Ratio	Lower	Upper
84	100		
86	62.5	45.3	84.1
49	122.9	86.6	160.8



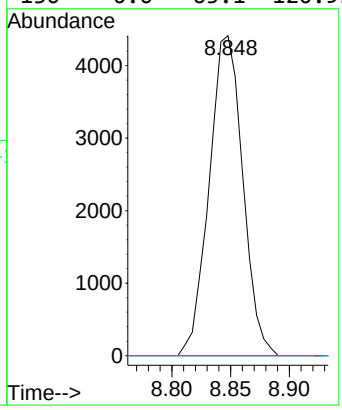
Instrument :
MSVOA_W
ClientSampleId :
VBLK428

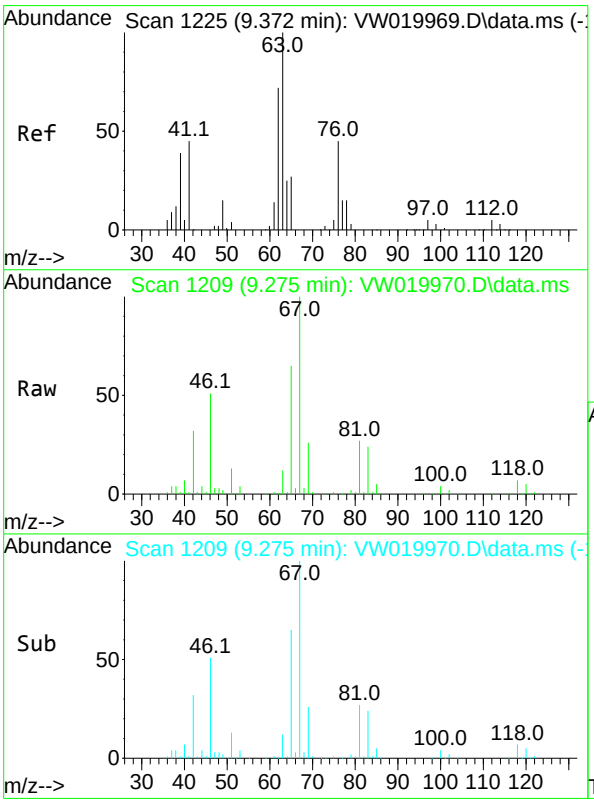


#34
Trichloroethene
Concen: 1.99 ug/L
RT: 8.848 min Scan# 1139
Delta R.T. -0.244 min
Lab File: VW019970.D
Acq: 01 Sep 2021 10:06

Tgt Ion: 95 Resp: 8776

Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.3	87.8#
132	0.0	71.0	131.8#
130	0.0	65.1	120.9#





#37
1,2-Dichloropropane
Concen: 3.09 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.097 min
Lab File: VW019970.D
Acq: 01 Sep 2021 10:06

Tgt Ion: 63 Resp: 12965

Ion	Ratio	Lower	Upper
63	100		
112	0.7	3.9	5.9#