Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082021\
Data File : VV021908.D
Acq On : 20 Aug 2021 12:37
Operator : SY/MD
Sample : M3464-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Aug 21 00:53:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 21 00:50:00 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	395771	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	361833	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	170176	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	114805	37.106	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 74.220%			
7) Chloroethane-d5	1.558	69	98329	42.114	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 84.220%			
11) 1,1-Dichloroethene-d2	2.101	63	154787	31.429	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 62.860%			
21) 2-Butanone-d5	3.873	46	206184	107.149	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 107.150%			
24) Chloroform-d	4.349	84	242465	45.232	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.460%			
26) 1,2-Dichloroethane-d4	5.031	65	147333	47.782	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.560%			
32) Benzene-d6	5.050	84	506164	48.646	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.300%			
36) 1,2-Dichloropropane-d6	6.072	67	160373	49.494	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.980%			
41) Toluene-d8	7.317	98	458133	47.637	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.280%			
43) trans-1,3-Dichloroprop...	7.625	79	68723	43.096	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 86.200%			
47) 2-Hexanone-d5	8.092	63	110222	103.789	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 103.790%			
56) 1,1,2,2-Tetrachloroeth...	10.220	84	199778	49.753	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 99.500%			
66) 1,2-Dichlorobenzene-d4	11.625	152	180091	51.135	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.280%			
Target Compounds						Qvalue
13) Acetone	2.159	43	4376	2.764	ug/L #	100
44) trans-1,3-Dichloropropene	7.622	75	2995	0.712	ug/L	93
48) 2-Hexanone	8.146	43	9462	3.150	ug/L #	67
61) 1,2,3-Trichloropropane	11.252	75	18334	5.830	ug/L #	64

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

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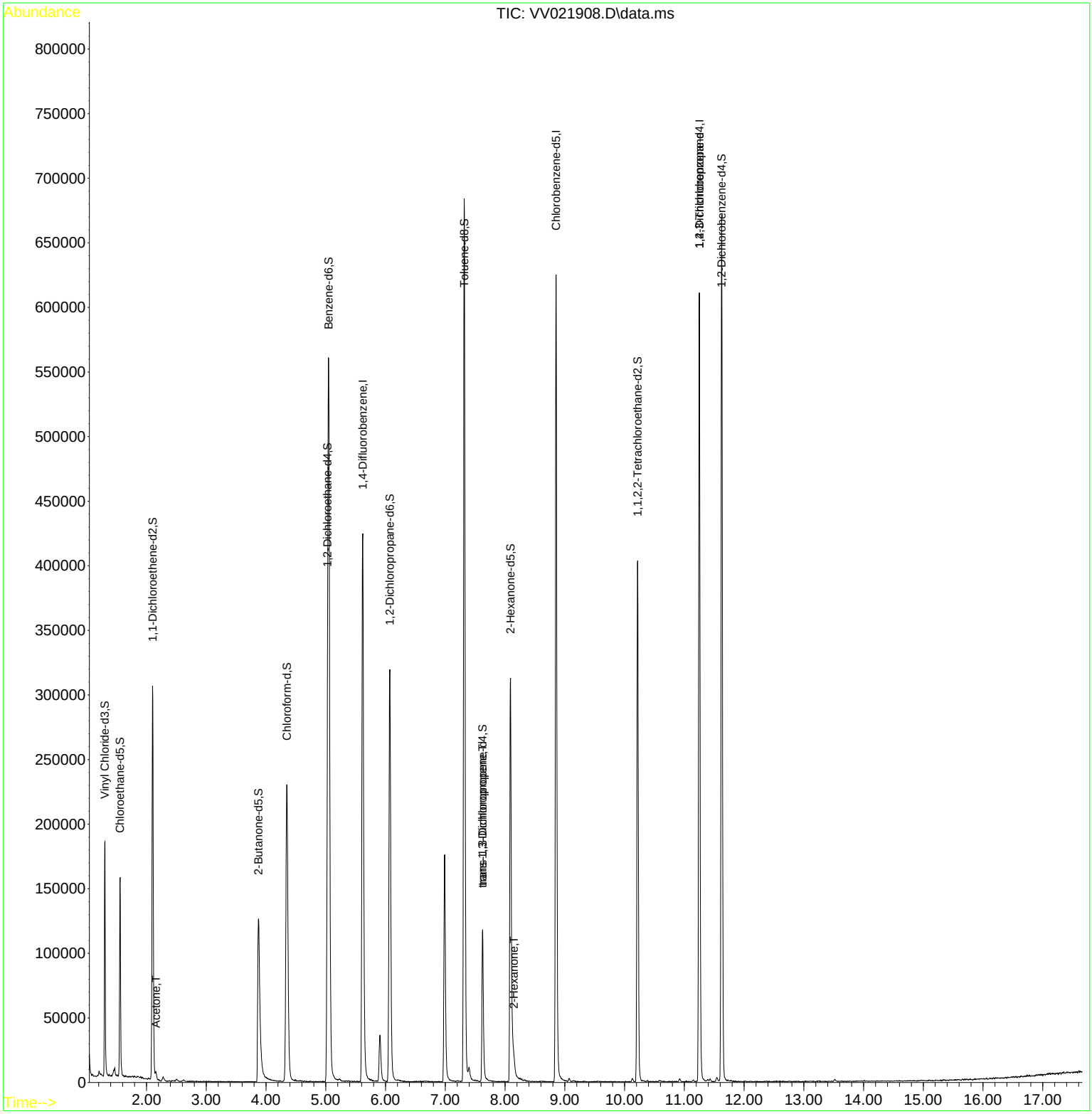
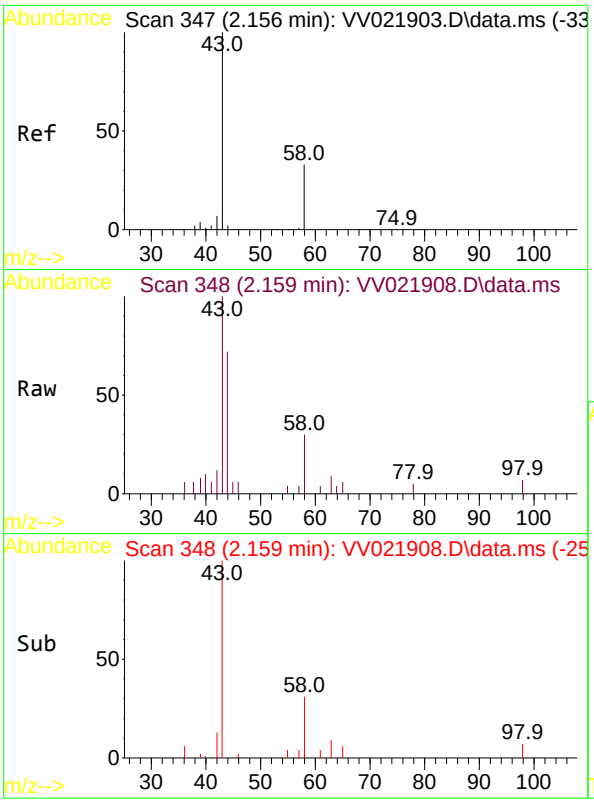
Acq On : 20 Aug 2021 12:37
Operator : SY/MD
Sample : M3464-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 21 00:53:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 21 00:50:00 2021
Response via : Initial Calibration



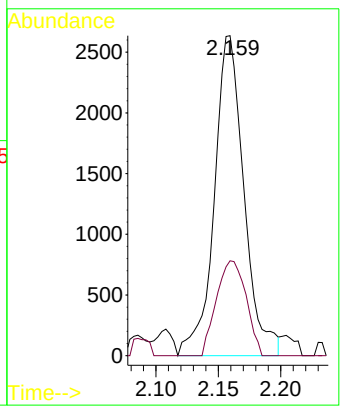


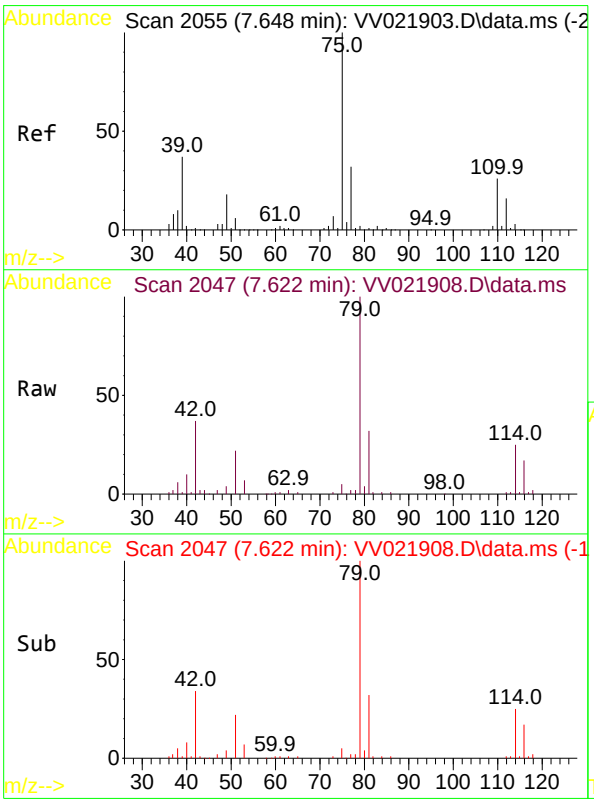
#13
Acetone
Concen: 2.764 ug/L
RT: 2.159 min Scan# 348
Delta R.T. 0.003 min
Lab File: VV021908.D
Acq: 20 Aug 2021 12:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 4376

Ion	Ratio	Lower	Upper
43	100		
58	29.5	0.0	0.0#

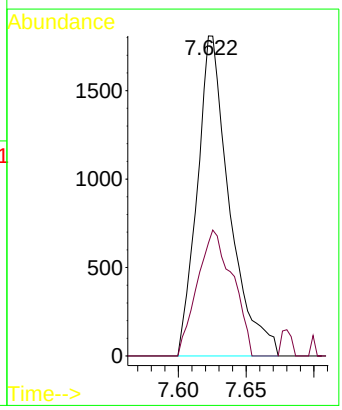




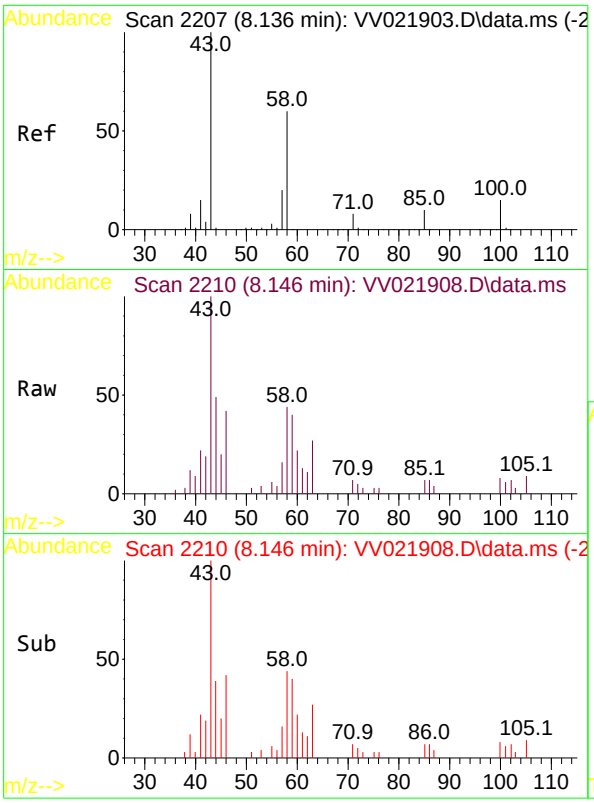
#44
trans-1,3-Dichloropropene
Concen: 0.712 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.026 min
Lab File: VV021908.D
Acq: 20 Aug 2021 12:37

Tgt Ion: 75 Resp: 2995

Ion	Ratio	Lower	Upper
75	100		
77	35.3	22.2	41.2



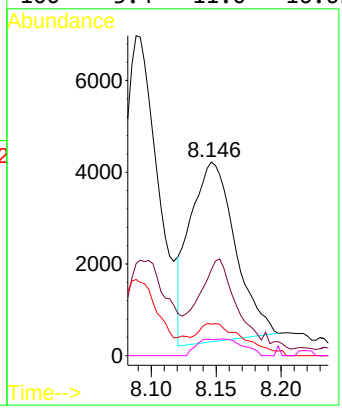
Instrument :
MSVOA_V
ClientSampleId :

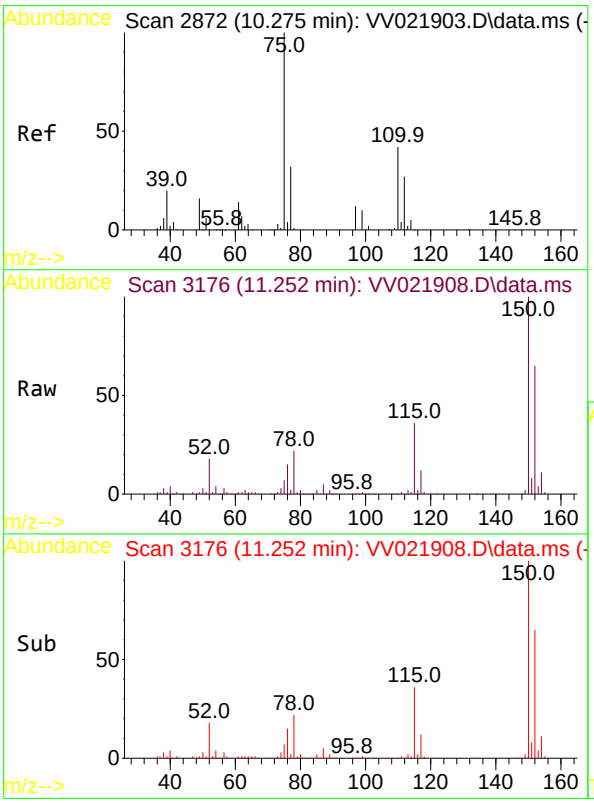


#48
2-Hexanone
Concen: 3.150 ug/L
RT: 8.146 min Scan# 2210
Delta R.T. 0.010 min
Lab File: VV021908.D
Acq: 20 Aug 2021 12:37

Tgt Ion: 43 Resp: 9462

Ion	Ratio	Lower	Upper
43	100		
58	32.8	45.4	68.2#
57	2.1	15.3	22.9#
100	3.4	11.0	16.6#





#61
1,2,3-Trichloropropane
Concen: 5.830 ug/L
RT: 11.252 min Scan# 3176
Delta R.T. 0.978 min
Lab File: VV021908.D
Acq: 20 Aug 2021 12:37

Tgt Ion: 75 Resp: 18334

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.5	38.3
110	1.9	33.4	50.2#