Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050421\
Data File : VV021262.D
Acq On : 04 May 2021 11:35
Operator : SY/MD
Sample : M2249-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: May 05 01:24:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 05 01:23:25 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	594577	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	584183	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	301891	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	120382	45.64	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 91.28%			
7) Chloroethane-d5	1.571	69	116829	49.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 99.14%			
11) 1,1-Dichloroethene-d2	2.108	63	256728	34.89	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 69.78%			
21) 2-Butanone-d5	3.899	46	214157	101.19	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 101.19%			
24) Chloroform-d	4.352	84	431615	51.41	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.82%			
26) 1,2-Dichloroethane-d4	5.037	65	334355	53.21	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.42%			
32) Benzene-d6	5.053	84	727140	54.05	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 108.10%			
36) 1,2-Dichloropropane-d6	6.075	67	184048	53.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 106.52%			
41) Toluene-d8	7.320	98	716976	51.43	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.86%			
43) trans-1,3-Dichloroprop...	7.628	79	124765	48.54	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 97.08%			
47) 2-Hexanone-d5	8.095	63	162956	102.11	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 102.11%			
56) 1,1,2,2-Tetrachloroeth...	10.220	84	277184	50.12	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 100.24%			
66) 1,2-Dichlorobenzene-d4	11.632	152	323598	54.39	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 108.78%			
Target Compounds						Qvalue
13) Acetone	2.195	43	7288	2.91	ug/L	83
44) trans-1,3-Dichloropropene	7.628	75	7747	1.15	ug/L	94
48) 2-Hexanone	8.146	43	11312	3.15	ug/L #	43
67) 1,2-Dichlorobenzene	11.648	146	9270	0.98	ug/L #	66

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

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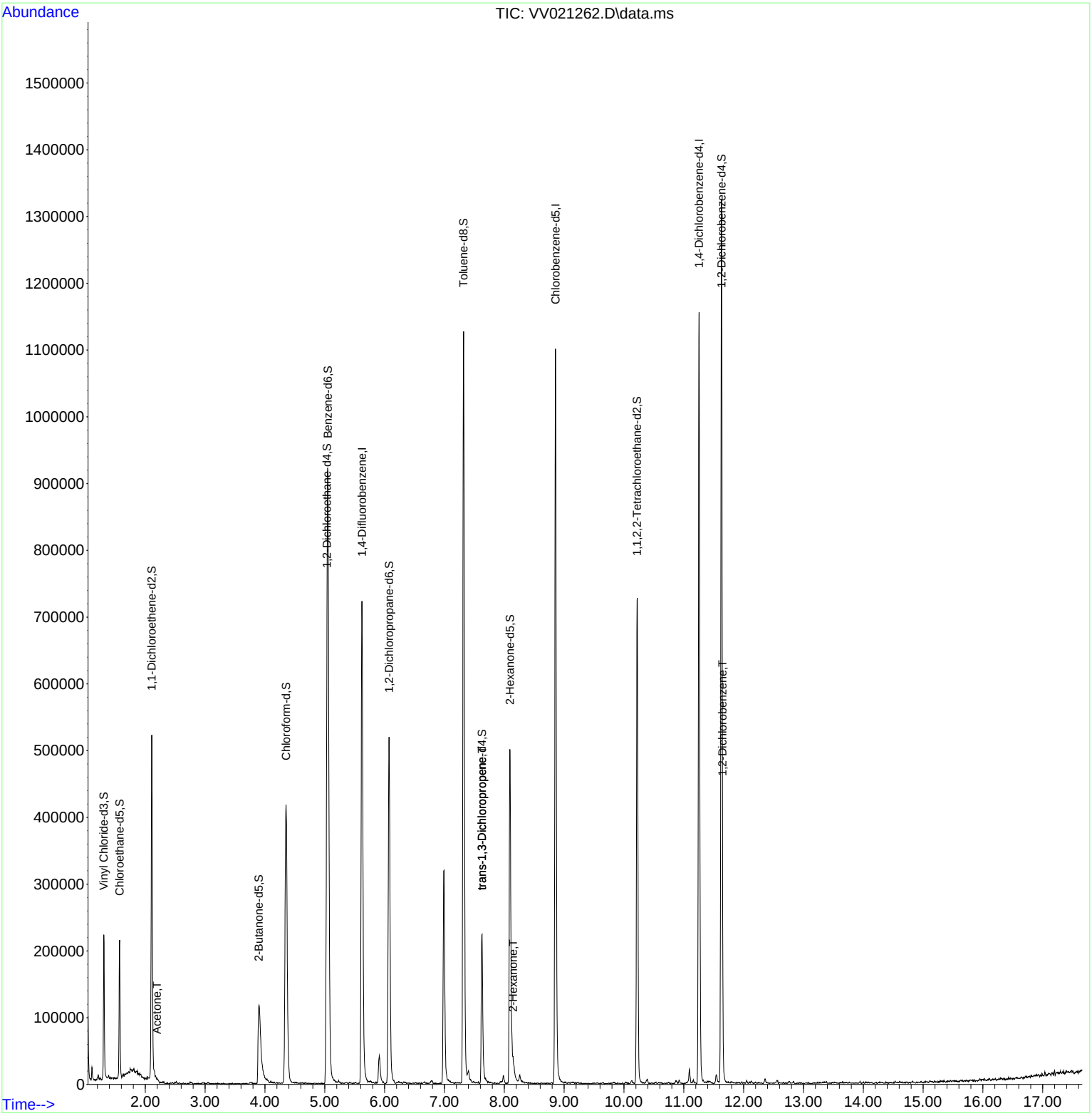
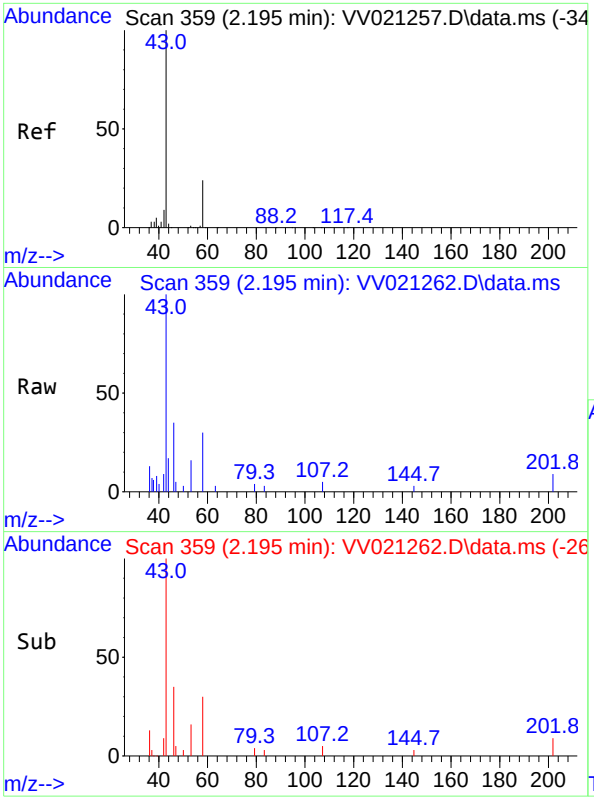
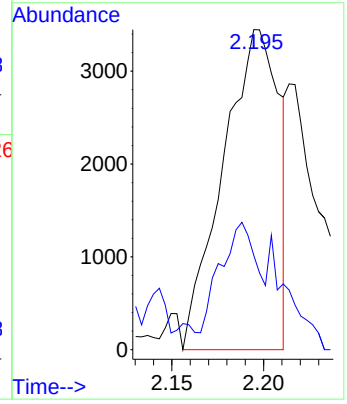




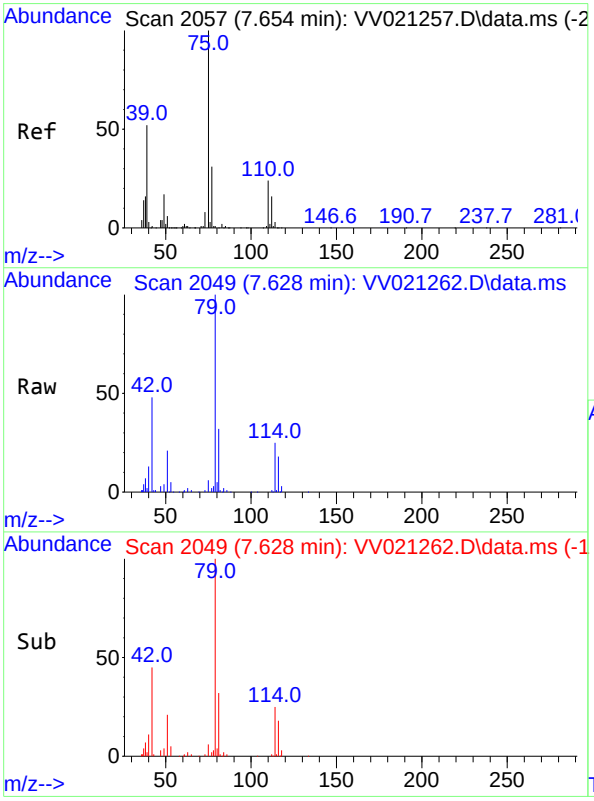
#13
Acetone
Concen: 2.91 ug/L
RT: 2.195 min Scan# 359
Delta R.T. -0.000 min
Lab File: VV021262.D
Acq: 04 May 2021 11:35

Tgt Ion: 43 Resp: 7288

Ion	Ratio	Lower	Upper
43	100		
58	22.4	0.0	30.8



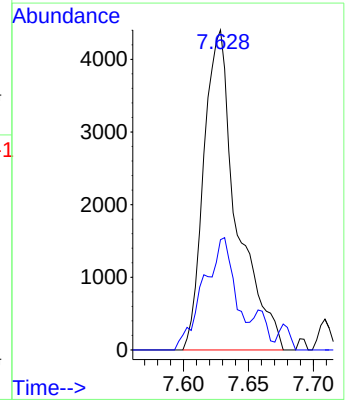
Instrument :
MSVOA_V
ClientSampleId :



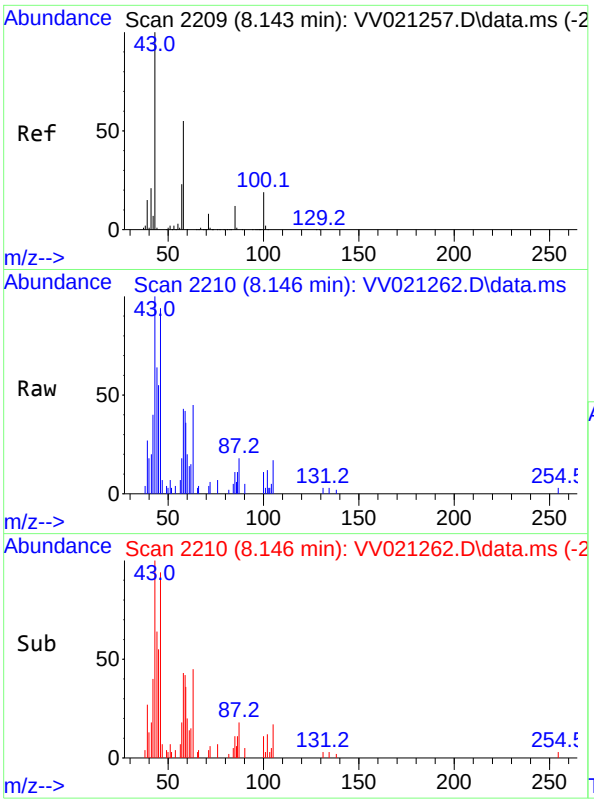
#44
trans-1,3-Dichloropropene
Concen: 1.15 ug/L
RT: 7.628 min Scan# 2049
Delta R.T. -0.026 min
Lab File: VV021262.D
Acq: 04 May 2021 11:35

Tgt Ion: 75 Resp: 7747

Ion	Ratio	Lower	Upper
75	100		
77	34.5	21.8	40.6



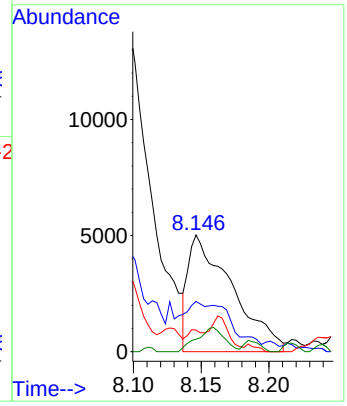
Instrument :
MSVOA_V
ClientSampleId :

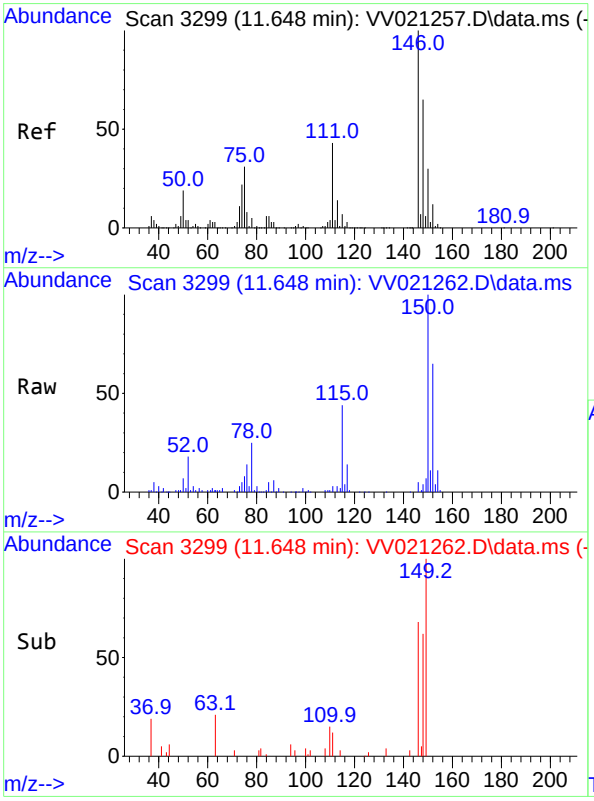


#48
2-Hexanone
Concen: 3.15 ug/L
RT: 8.146 min Scan# 2210
Delta R.T. 0.003 min
Lab File: VV021262.D
Acq: 04 May 2021 11:35

Tgt Ion: 43 Resp: 11312

Ion	Ratio	Lower	Upper
43	100		
58	5.3	46.8	70.2#
57	7.2	17.6	26.4#
100	0.0	12.0	18.0#





#67
1,2-Dichlorobenzene
Concen: 0.98 ug/L
RT: 11.648 min Scan# 3299
Delta R.T. -0.000 min
Lab File: VV021262.D
Acq: 04 May 2021 11:35

Tgt Ion:146 Resp: 9270

Ion	Ratio	Lower	Upper
146	100		
111	67.4	33.2	49.8#
148	86.5	50.6	75.8#