Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081721\
Data File : VV021843.D
Acq On : 18 Aug 2021 02:59
Operator : SY/MD
Sample : M3422-17
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Aug 18 03:39:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 18 03:33:12 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	408192	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	378085	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	177334	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	110964	34.773	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 69.540%			
7) Chloroethane-d5	1.558	69	97760	40.596	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 81.200%			
11) 1,1-Dichloroethene-d2	2.105	63	136513	26.875	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 53.740%#			
21) 2-Butanone-d5	3.873	46	215931	108.800	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 108.800%			
24) Chloroform-d	4.349	84	251164	45.429	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.860%			
26) 1,2-Dichloroethane-d4	5.034	65	155405	48.867	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.740%			
32) Benzene-d6	5.050	84	492272	45.277	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.560%			
36) 1,2-Dichloropropane-d6	6.072	67	165237	48.803	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 97.600%			
41) Toluene-d8	7.317	98	423330	42.126	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 84.260%			
43) trans-1,3-Dichloroprop...	7.625	79	68046	40.837	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 81.680%			
47) 2-Hexanone-d5	8.088	63	118106	106.432	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 106.430%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	220429	52.537	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 105.080%			
66) 1,2-Dichlorobenzene-d4	11.625	152	184083	50.159	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.320%			
Target Compounds						Qvalue
25) Chloroform	4.368	83	2651	0.489	ug/L #	39
44) trans-1,3-Dichloropropene	7.625	75	3080	0.701	ug/L	94
48) 2-Hexanone	8.088	43	13684	4.359	ug/L #	79
61) 1,2,3-Trichloropropane	11.249	75	19624	5.988	ug/L #	64

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

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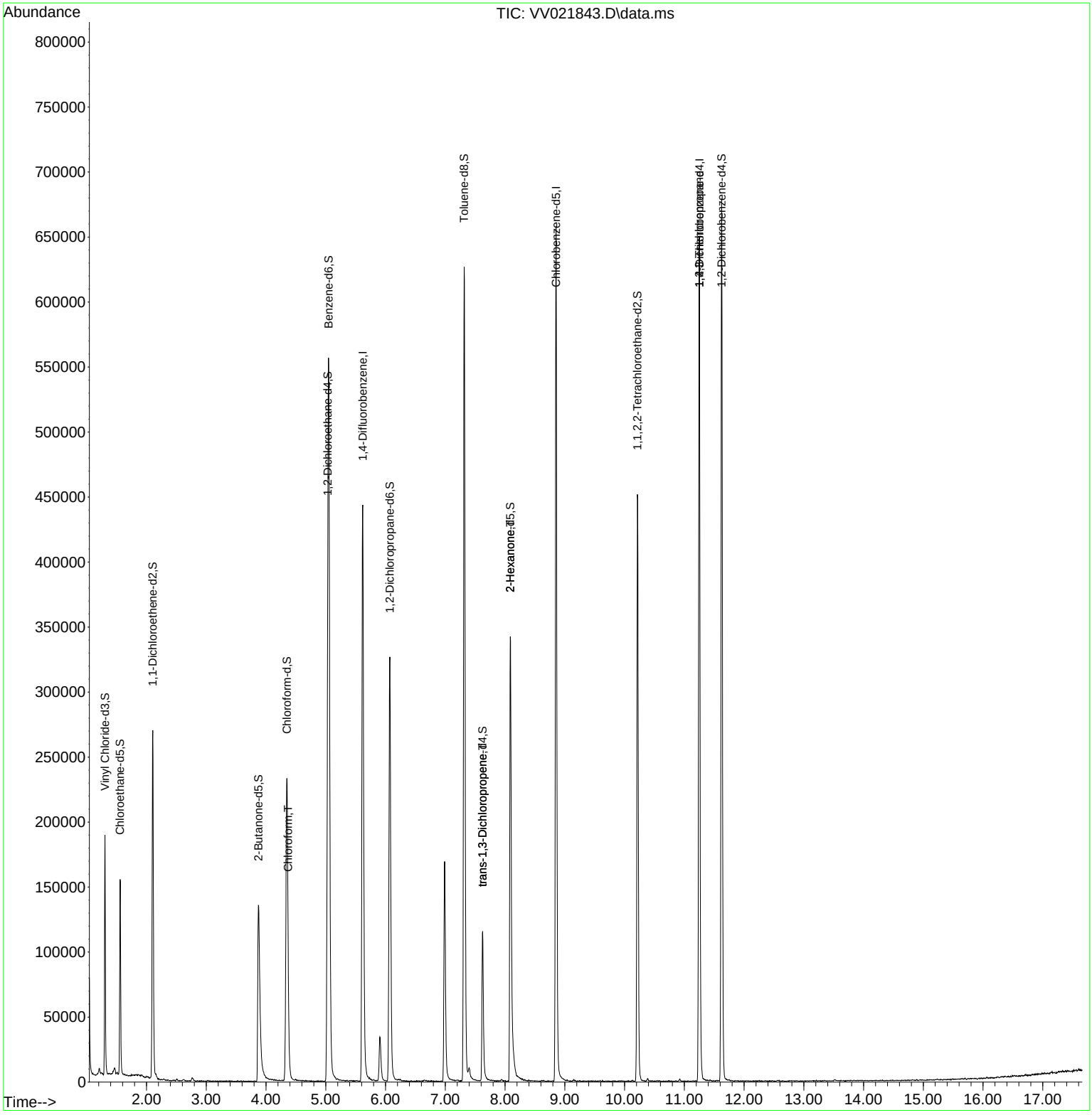
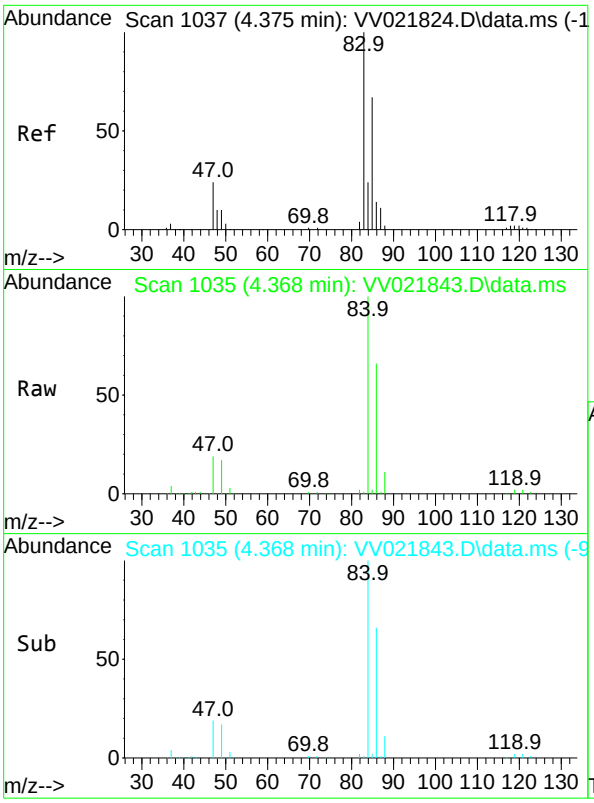
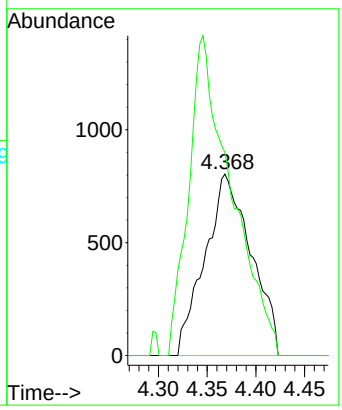




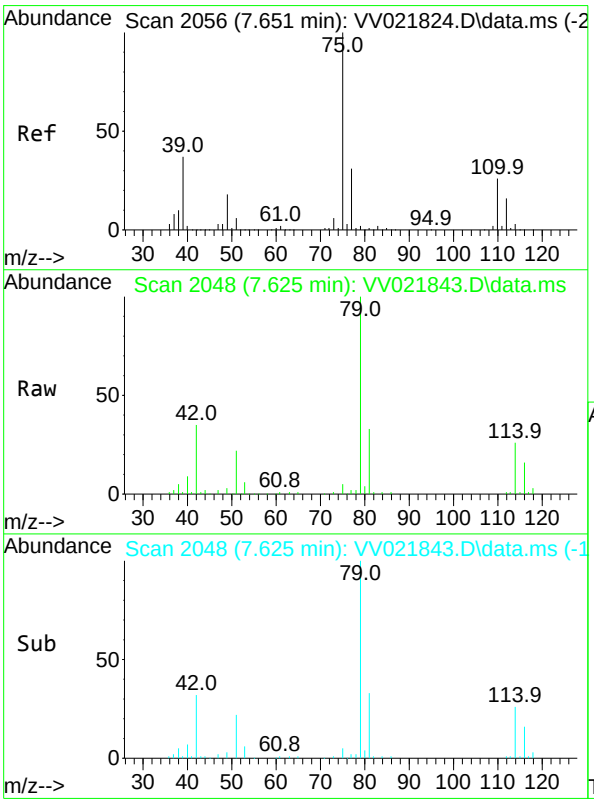
#25
Chloroform
Concen: 0.489 ug/L
RT: 4.368 min Scan# 1035
Delta R.T. -0.006 min
Lab File: VV021843.D
Acq: 18 Aug 2021 02:59

Tgt Ion: 83 Resp: 2651

Ion	Ratio	Lower	Upper
83	100		
85	111.8	44.8	83.2#



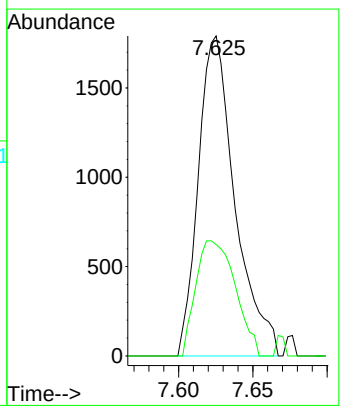
Instrument :
MSVOA_V
ClientSampleId :



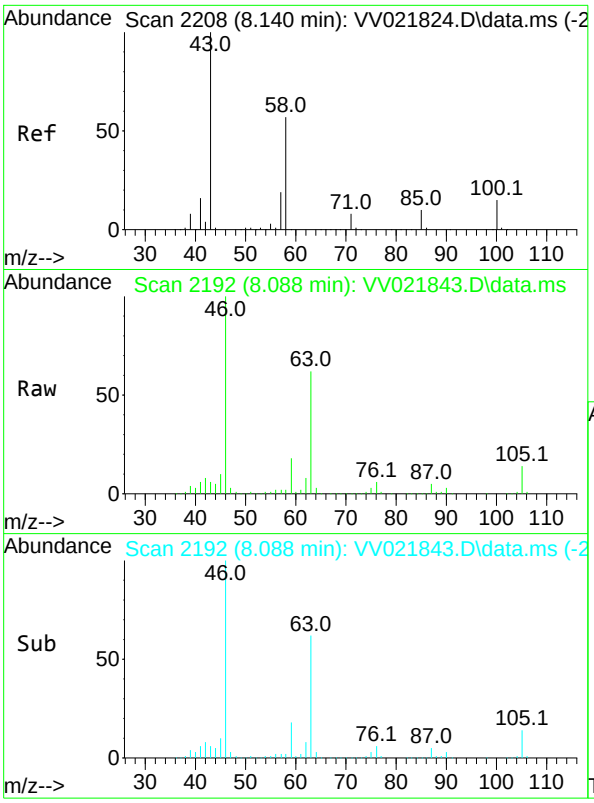
#44
trans-1,3-Dichloropropene
Concen: 0.701 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.026 min
Lab File: VV021843.D
Acq: 18 Aug 2021 02:59

Tgt Ion: 75 Resp: 3080

Ion	Ratio	Lower	Upper
75	100		
77	34.8	22.2	41.2



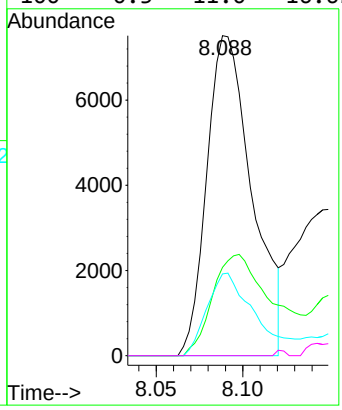
Instrument :
MSVOA_V
ClientSampleId :

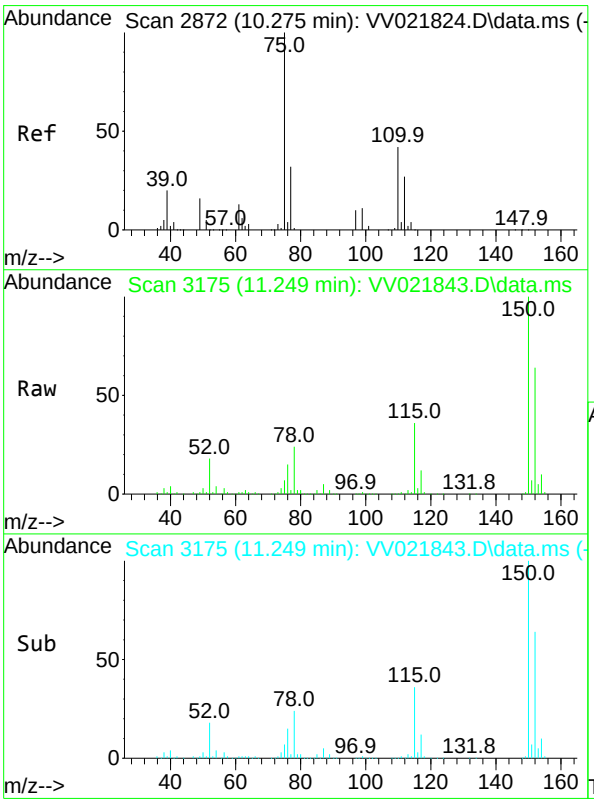


#48
2-Hexanone
Concen: 4.359 ug/L
RT: 8.088 min Scan# 2192
Delta R.T. -0.052 min
Lab File: VV021843.D
Acq: 18 Aug 2021 02:59

Tgt Ion: 43 Resp: 13684

Ion	Ratio	Lower	Upper
43	100		
58	42.8	45.4	68.2#
57	27.1	15.3	22.9#
100	0.3	11.0	16.6#





#61
1,2,3-Trichloropropane
Concen: 5.988 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV021843.D
Acq: 18 Aug 2021 02:59

Tgt Ion: 75 Resp: 19624

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.5	38.3
110	2.5	33.4	50.2#