Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
Data File : VX042680.D
Acq On : 29 Jul 2024 11:14
Operator : JC/MD
Sample : P3335-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 29 11:59:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jul 29 03:03:42 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	169799	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	150081	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	58852	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	41638	40.363	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 80.720%			
7) Chloroethane-d5	1.648	69	22265	52.378	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 104.760%			
11) 1,1-Dichloroethene-d2	2.294	65	22914	45.082	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 90.160%			
21) 2-Butanone-d5	4.459	46	82984	108.537	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 108.540%			
24) Chloroform-d	5.056	84	110168	48.791	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.580%			
26) 1,2-Dichloroethane-d4	5.952	65	75394	51.756	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.520%			
32) Benzene-d6	5.971	84	212257	50.959	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.920%			
36) 1,2-Dichloropropane-d6	7.306	67	66987	54.340	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 108.680%			
41) Toluene-d8	8.647	98	182429	48.849	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.700%			
43) trans-1,3-Dichloroprop...	8.952	79	27137	47.040	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.080%			
47) 2-Hexanone-d5	9.385	63	59029	107.099	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 107.100%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	94311	53.135	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 106.260%			
66) 1,2-Dichlorobenzene-d4	12.317	152	60681	54.558	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 109.120%			
Target Compounds						Qvalue
13) Acetone	2.392	43	2617	4.379	ug/L	96
37) 1,2-Dichloropropane	7.306	63	8045	6.740	ug/L #	86
39) cis-1,3-Dichloropropene	8.330	75	2173	1.186	ug/L	84
61) 1,2,3-Trichloropropane	12.018	75	7597	5.580	ug/L #	66

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

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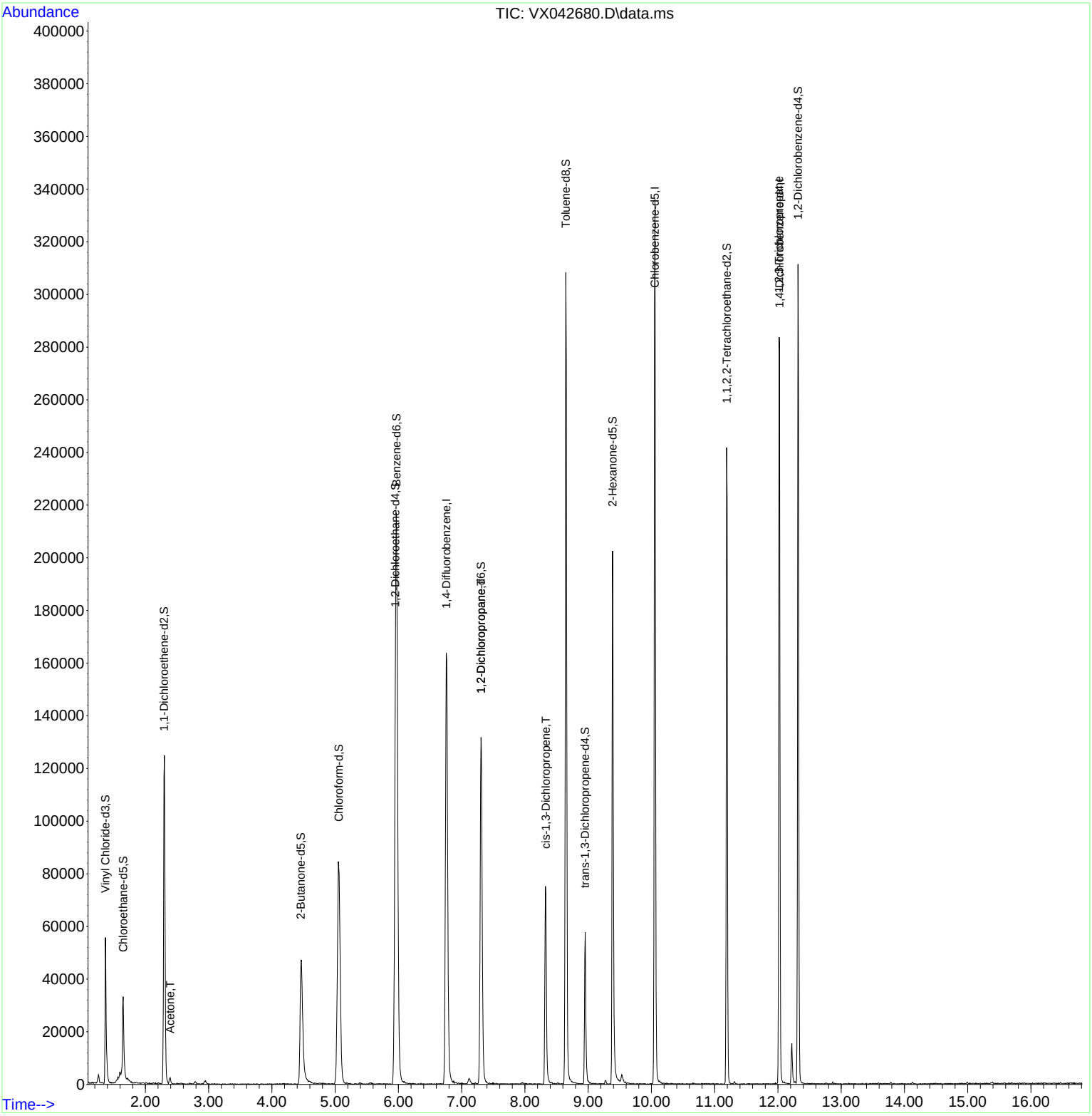
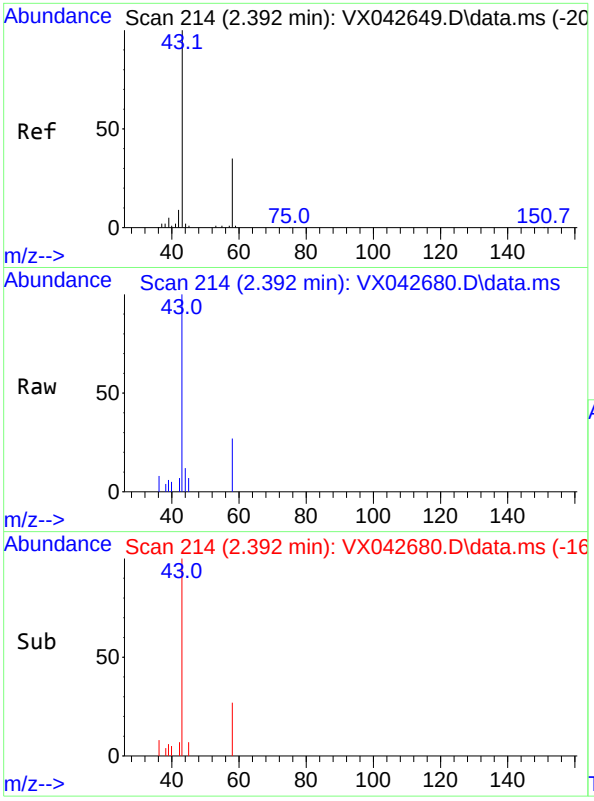


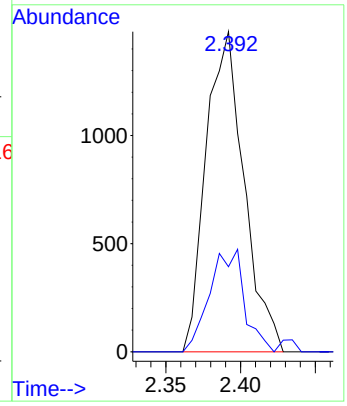


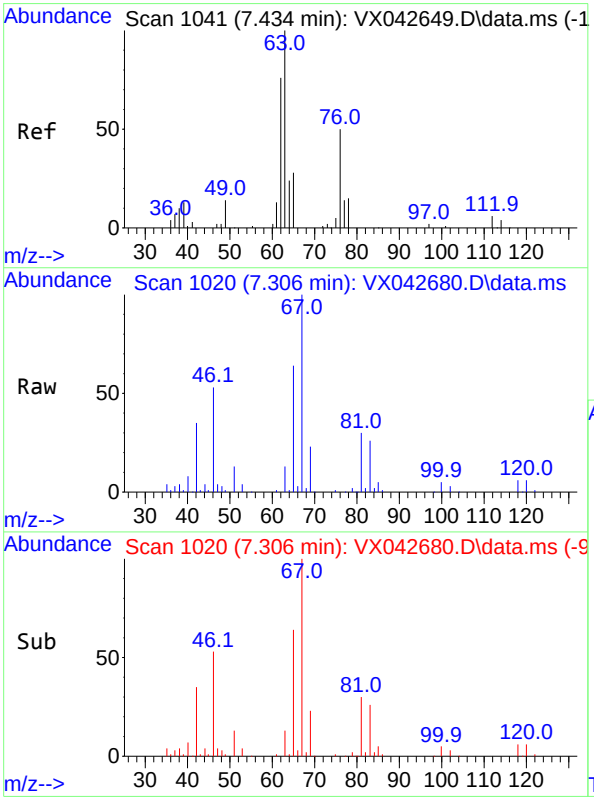
#13
Acetone
Concen: 4.379 ug/L
RT: 2.392 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX042680.D
Acq: 29 Jul 2024 11:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2617

Ion	Ratio	Lower	Upper
43	100		
58	29.2	0.0	62.4

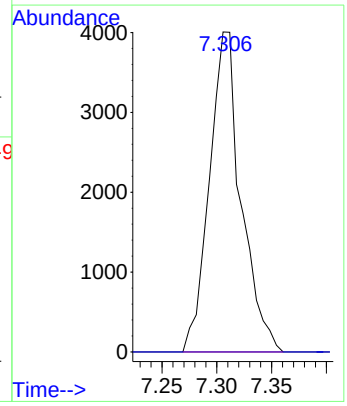


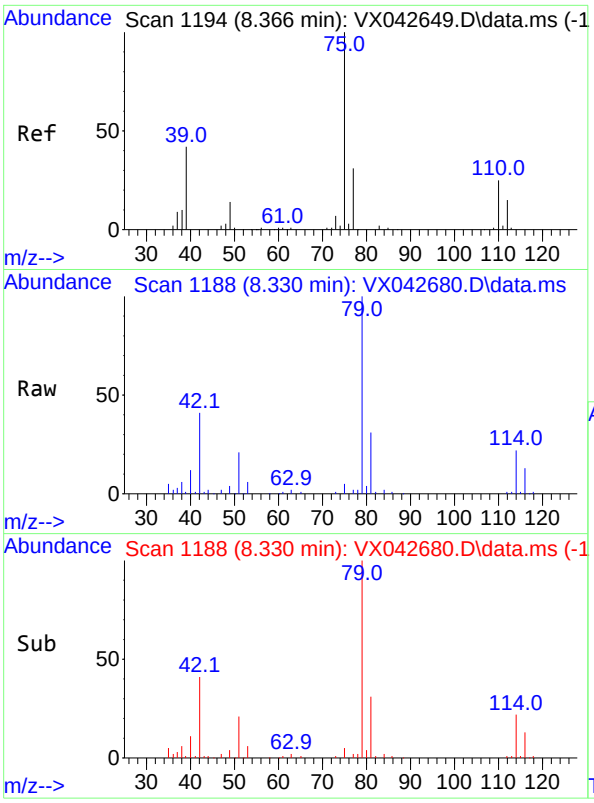


#37
1,2-Dichloropropane
Concen: 6.740 ug/L
RT: 7.306 min Scan# 1020
Delta R.T. -0.128 min
Lab File: VX042680.D
Acq: 29 Jul 2024 11:14

Tgt Ion: 63 Resp: 8045

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.7	5.5#



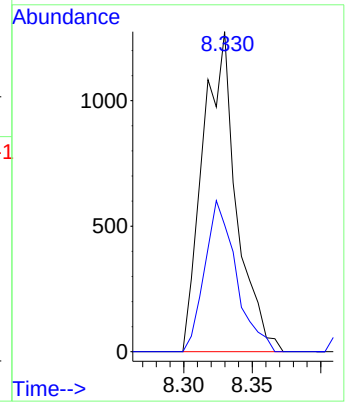


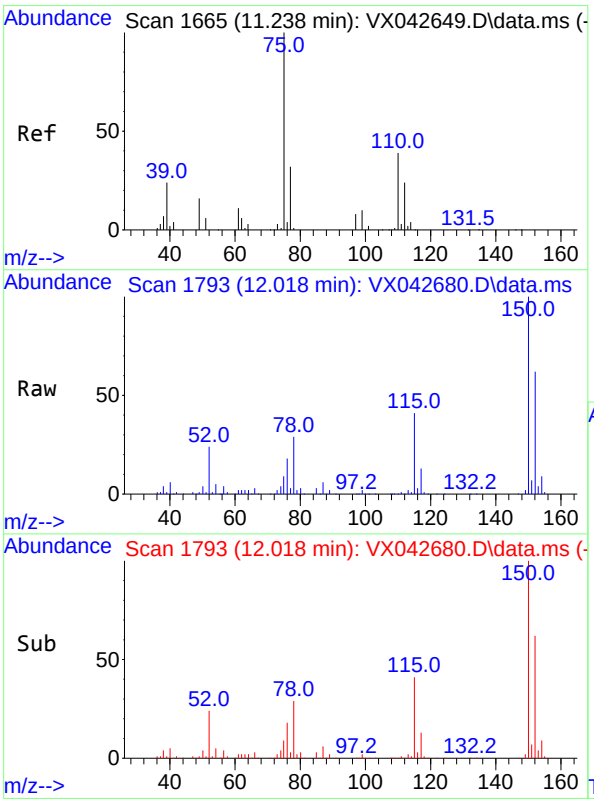
#39
cis-1,3-Dichloropropene
Concen: 1.186 ug/L
RT: 8.330 min Scan# 11
Delta R.T. -0.036 min
Lab File: VX042680.D
Acq: 29 Jul 2024 11:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 2173

Ion	Ratio	Lower	Upper
75	100		
77	39.6	21.4	39.8





#61
1,2,3-Trichloropropane
Concen: 5.580 ug/L
RT: 12.018 min Scan# 1793
Delta R.T. 0.781 min
Lab File: VX042680.D
Acq: 29 Jul 2024 11:14

Tgt Ion: 75 Resp: 7597

Ion	Ratio	Lower	Upper
75	100		
77	33.6	26.2	39.4
110	3.3	33.0	49.4#