Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
Data File : VX042612.D
Acq On : 26 Jul 2024 20:48
Operator : JC/MD
Sample : P3334-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 27 01:36:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 27 01:23:37 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	158995	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	137369	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	49273	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	42578	44.079	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 88.160%			
7) Chloroethane-d5	1.648	69	19905	50.008	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.020%			
11) 1,1-Dichloroethene-d2	2.294	65	22784	47.872	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.740%			
21) 2-Butanone-d5	4.471	46	74313	103.800	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.800%			
24) Chloroform-d	5.056	84	105392	49.847	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.700%			
26) 1,2-Dichloroethane-d4	5.958	65	70040	51.348	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.700%			
32) Benzene-d6	5.970	84	211062	55.361	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 110.720%			
36) 1,2-Dichloropropane-d6	7.305	67	63883	56.617	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 113.240%			
41) Toluene-d8	8.647	98	178888	52.333	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 104.660%			
43) trans-1,3-Dichloroprop...	8.952	79	25302	47.918	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.840%			
47) 2-Hexanone-d5	9.384	63	54653	108.336	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 108.340%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	89086	54.836	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 109.680%			
66) 1,2-Dichlorobenzene-d4	12.323	152	54541	58.571	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 117.140%			
Target Compounds						Qvalue
13) Acetone	2.392	43	1994	3.563	ug/L	95
34) Trichloroethene	7.123	95	10944	9.744	ug/L	92
37) 1,2-Dichloropropane	7.305	63	6935	6.347	ug/L #	86
61) 1,2,3-Trichloropropane	12.024	75	6101	5.352	ug/L #	64

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

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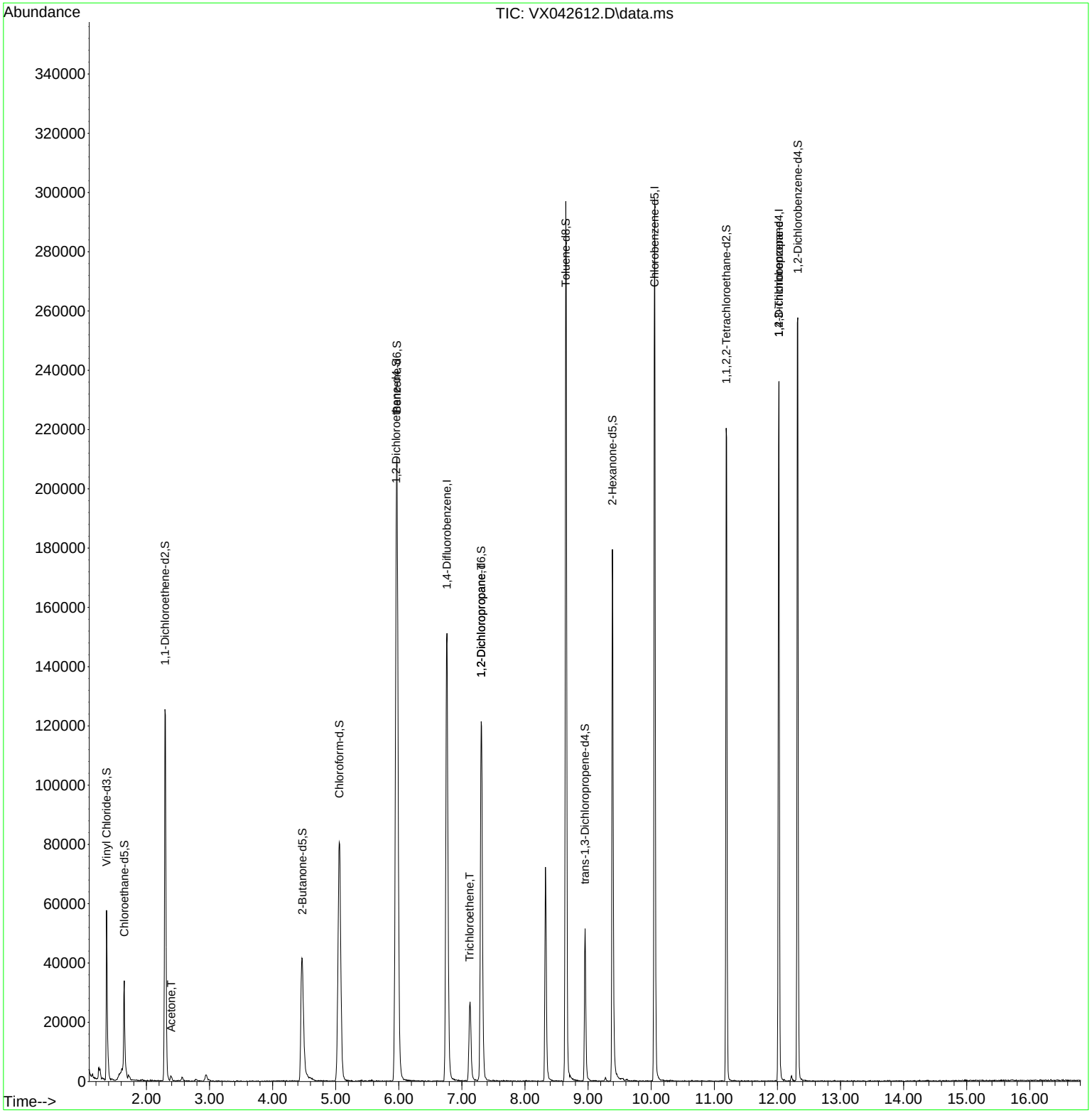
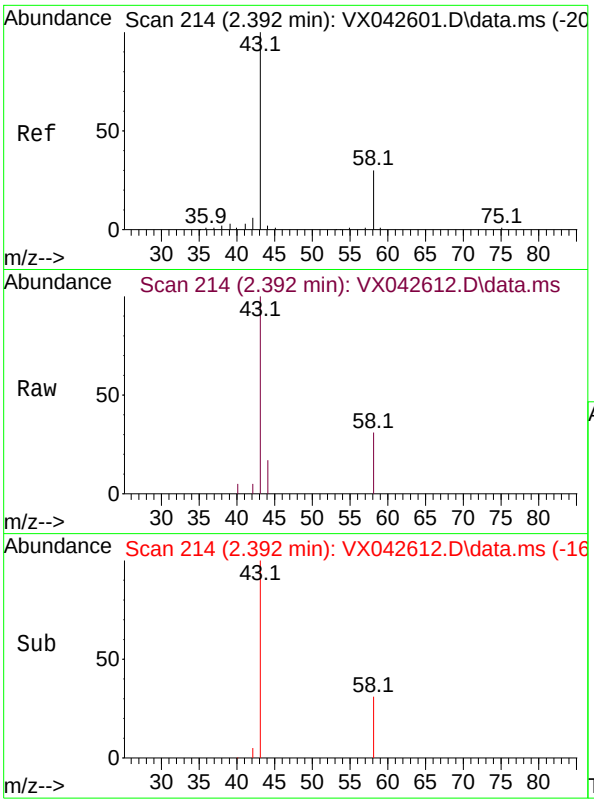


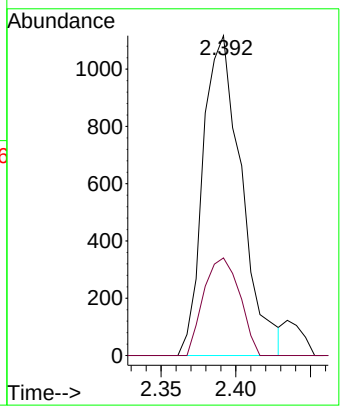


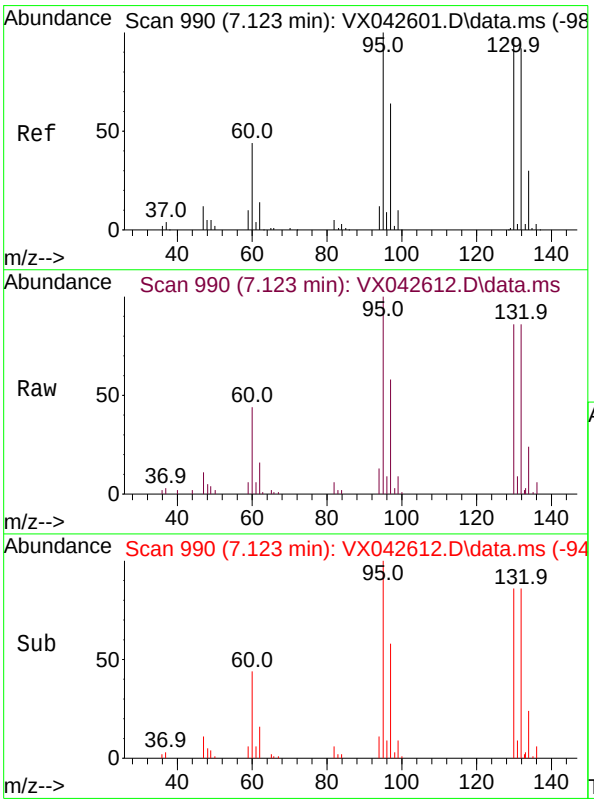
#13
Acetone
Concen: 3.563 ug/L
RT: 2.392 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX042612.D
Acq: 26 Jul 2024 20:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1994

Ion	Ratio	Lower	Upper
43	100		
58	28.6	0.0	62.4

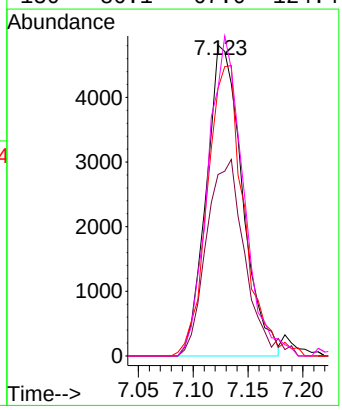


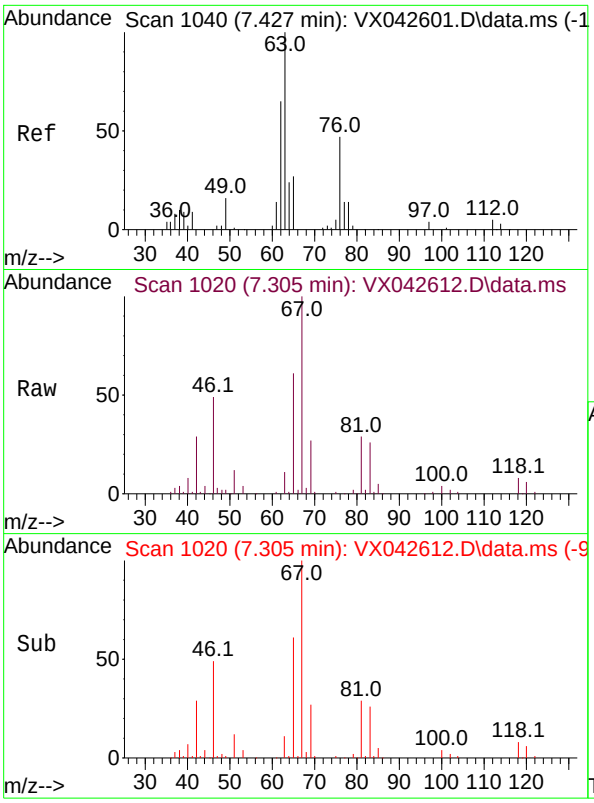


#34
Trichloroethene
Concen: 9.744 ug/L
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX042612.D
Acq: 26 Jul 2024 20:48

Tgt Ion: 95 Resp: 10944

Ion	Ratio	Lower	Upper
95	100		
97	58.4	46.3	86.1
132	86.2	64.3	119.5
130	86.1	67.0	124.4



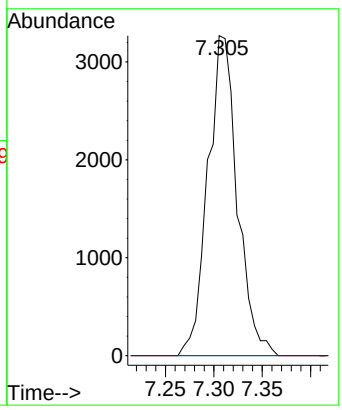


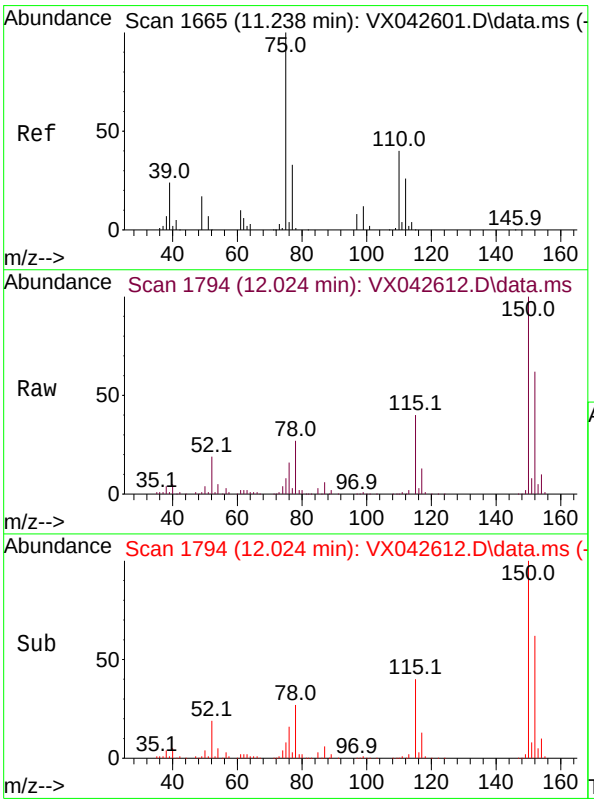
#37
1,2-Dichloropropane
Concen: 6.347 ug/L
RT: 7.305 min Scan# 1
Delta R.T. -0.122 min
Lab File: VX042612.D
Acq: 26 Jul 2024 20:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 6935

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.7	5.5#





#61
1,2,3-Trichloropropane
Concen: 5.352 ug/L
RT: 12.024 min Scan# 1794
Delta R.T. 0.787 min
Lab File: VX042612.D
Acq: 26 Jul 2024 20:48

Tgt Ion: 75 Resp: 6101

Ion	Ratio	Lower	Upper
75	100		
77	36.2	26.2	39.4
110	3.4	33.0	49.4#