Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042412.D
Acq On : 19 Jul 2024 19:15
Operator : JC/MD
Sample : P3238-15ME
Misc : 4.93g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 20 01:57:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 20 01:45:50 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	245614	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	221765	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	108709	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	54589	38.184	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 76.360%			
7) Chloroethane-d5	1.648	69	18366	20.404	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 40.800%#			
11) 1,1-Dichloroethene-d2	2.282	65	24894	39.787	ug/L	-0.01
Spiked Amount 50.000	Range 60 - 125		Recovery = 79.580%			
21) 2-Butanone-d5	4.489	46	85859	83.338	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery = 83.340%			
24) Chloroform-d	5.056	84	113476	39.477	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 78.960%			
26) 1,2-Dichloroethane-d4	5.952	65	72689	42.843	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.680%			
32) Benzene-d6	5.964	84	252291	44.013	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.020%			
36) 1,2-Dichloropropane-d6	7.306	67	75567	43.806	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 87.620%			
41) Toluene-d8	8.647	98	226194	42.345	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 84.680%			
43) trans-1,3-Dichloroprop...	8.952	79	27684	37.133	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 74.260%			
47) 2-Hexanone-d5	9.391	63	65892	84.151	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 84.150%			
56) 1,1,2,2-Tetrachloroeth...	11.195	84	104893	41.130	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 82.260%			
66) 1,2-Dichlorobenzene-d4	12.323	152	92127	43.632	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.260%			
Target Compounds						Qvalue
13) Acetone	2.404	43	2156	3.068	ug/L	76
15) Methyl Acetate	2.715	43	13825	7.742	ug/L	96
37) 1,2-Dichloropropane	7.306	63	7564	4.754	ug/L #	84
61) 1,2,3-Trichloropropane	12.024	75	10599	5.491	ug/L #	63

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

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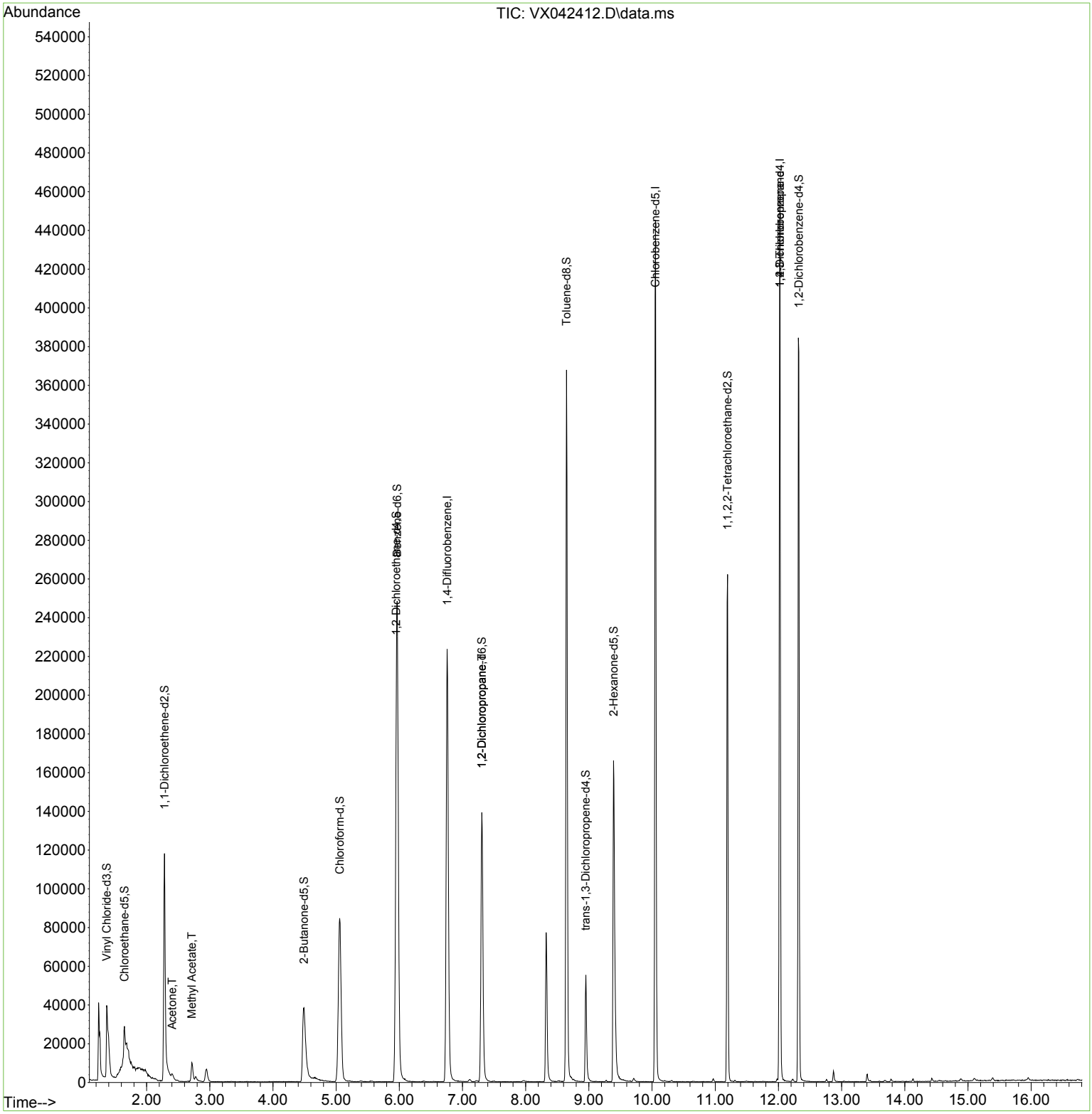
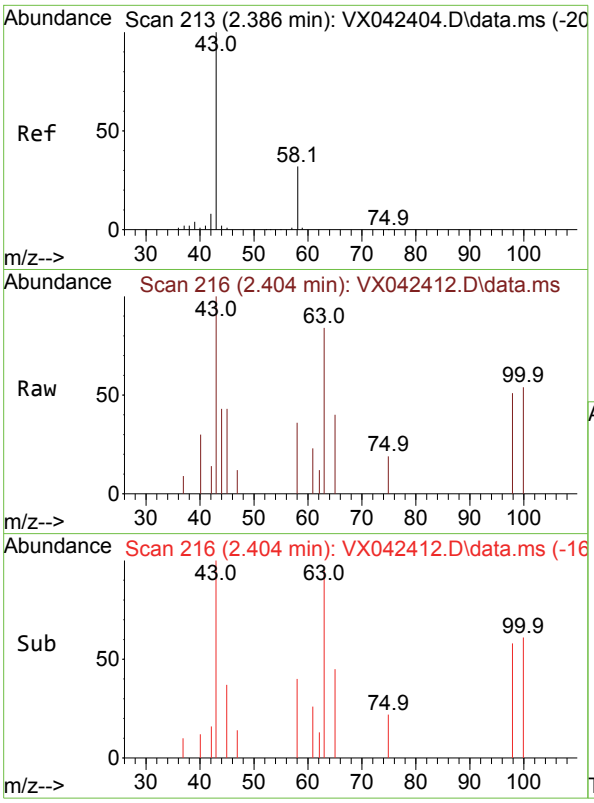


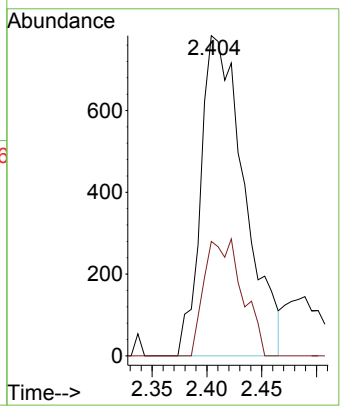


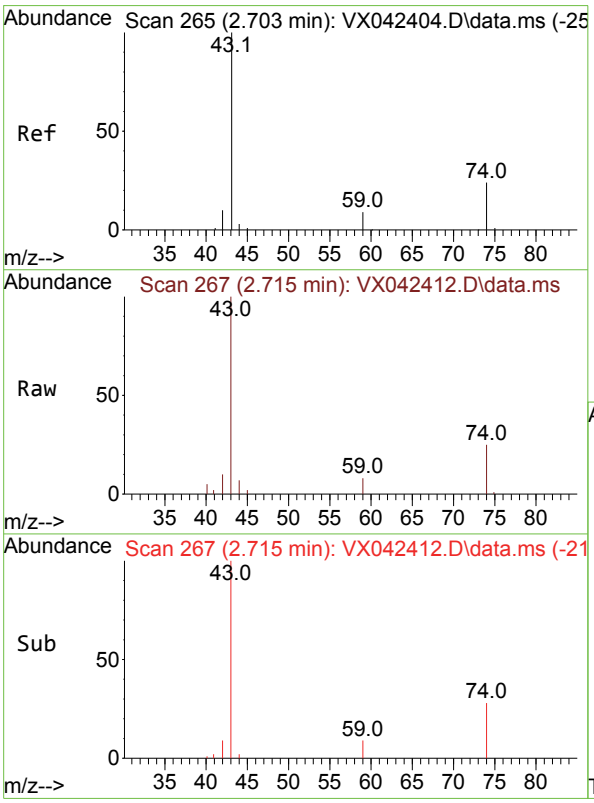
#13
Acetone
Concen: 3.068 ug/L
RT: 2.404 min Scan# 2
Delta R.T. 0.018 min
Lab File: VX042412.D
Acq: 19 Jul 2024 19:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2156

Ion	Ratio	Lower	Upper
43	100		
58	18.3	0.0	62.6

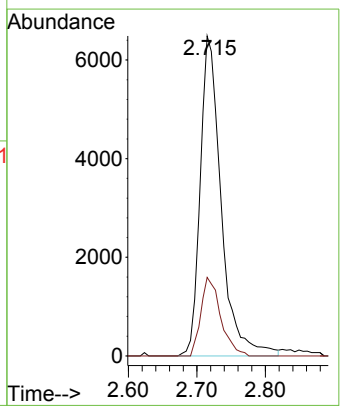


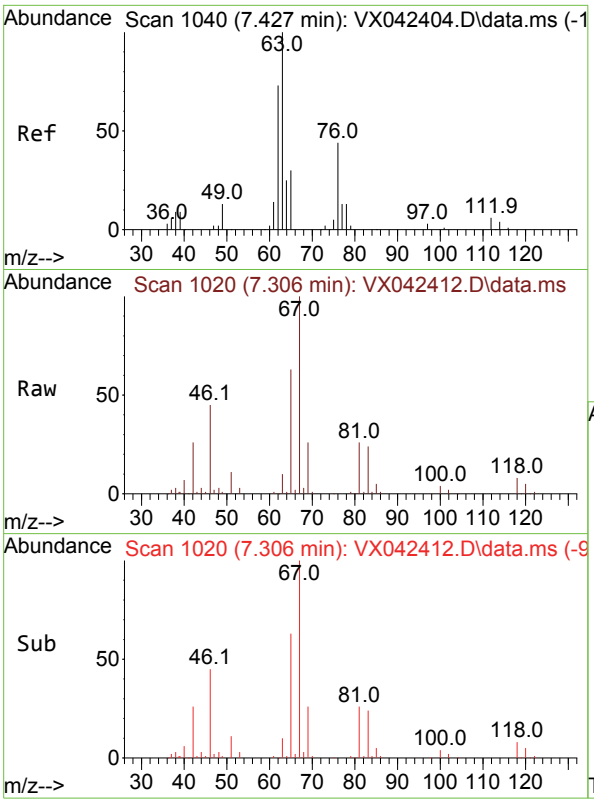


#15
Methyl Acetate
Concen: 7.742 ug/L
RT: 2.715 min Scan# 267
Delta R.T. 0.012 min
Lab File: VX042412.D
Acq: 19 Jul 2024 19:15

Tgt Ion: 43 Resp: 13825

Ion	Ratio	Lower	Upper
43	100		
74	23.1	20.1	30.1



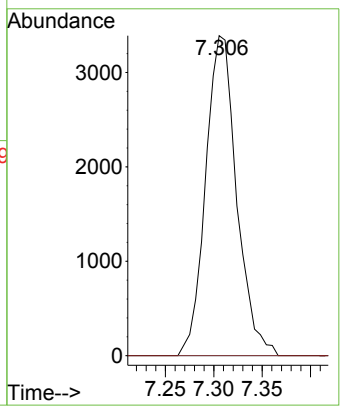


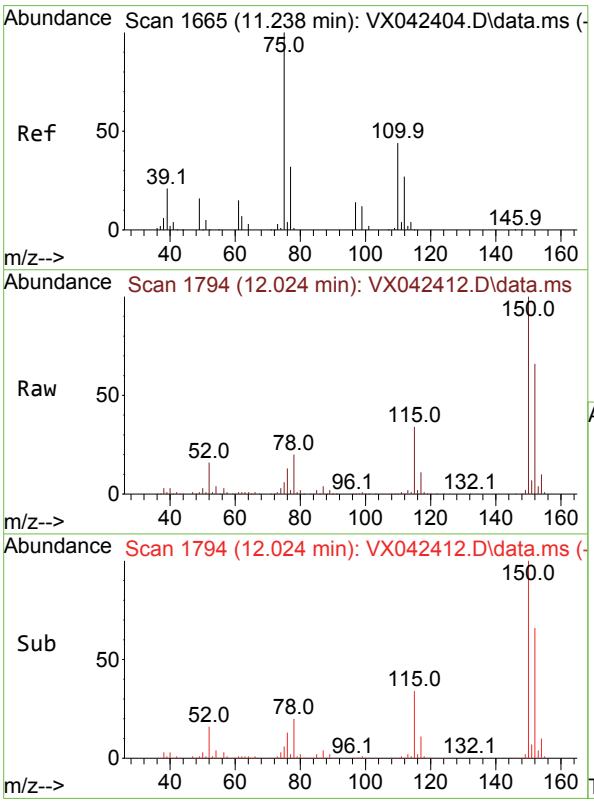
#37
1,2-Dichloropropane
Concen: 4.754 ug/L
RT: 7.306 min Scan# 1
Delta R.T. -0.122 min
Lab File: VX042412.D
Acq: 19 Jul 2024 19:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 7564

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.3	6.5#





#61
1,2,3-Trichloropropane
Concen: 5.491 ug/L
RT: 12.024 min Scan# 1794
Delta R.T. 0.786 min
Lab File: VX042412.D
Acq: 19 Jul 2024 19:15

Tgt Ion: 75 Resp: 10599

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.8	38.8
110	2.9	35.4	53.0#