Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044791.D
Acq On : 31 Jan 2025 13:08
Operator : JC/MD
Sample : Q1189-14ME
Misc : 12.83g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Feb 03 07:33:16 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM012825WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Feb 03 07:31:09 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	237959	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	210043	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	93299	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	48430	27.038	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 54.080%#			
7) Chloroethane-d5	1.648	69	10252	15.066	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 30.140%#			
11) 1,1-Dichloroethene-d2	2.282	65	32493	42.439	ug/L	-0.01
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.880%			
21) 2-Butanone-d5	4.483	46	98168	128.198	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery = 128.200%			
24) Chloroform-d	5.056	84	152953	48.594	ug/L	0.01
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.180%			
26) 1,2-Dichloroethane-d4	5.952	65	99008	52.405	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 104.820%			
32) Benzene-d6	5.964	84	338415	51.528	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.060%			
36) 1,2-Dichloropropane-d6	7.306	67	107807	51.861	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 103.720%			
41) Toluene-d8	8.647	98	303501	52.213	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 104.420%			
43) trans-1,3-Dichloroprop...	8.952	79	46369	47.025	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.040%			
47) 2-Hexanone-d5	9.391	63	66670	108.367	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 108.370%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	139591	54.038	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 108.080%			
66) 1,2-Dichlorobenzene-d4	12.317	152	98637	54.031	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 108.060%			
Target Compounds						Qvalue
15) Methyl Acetate	2.715	43	3402	1.925	ug/L	94
35) Methylcyclohexane	7.373	83	4401	1.460	ug/L #	86

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

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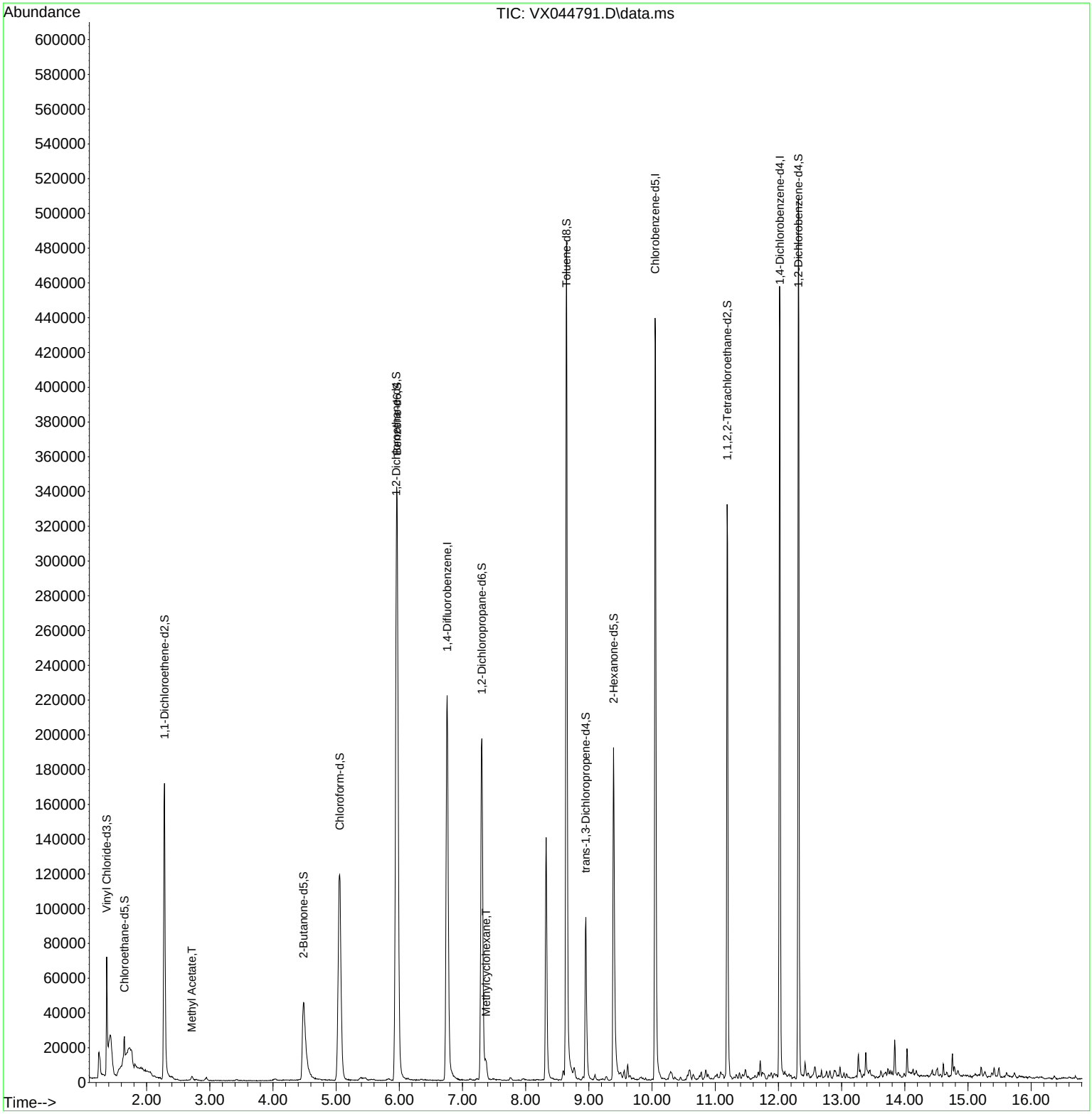
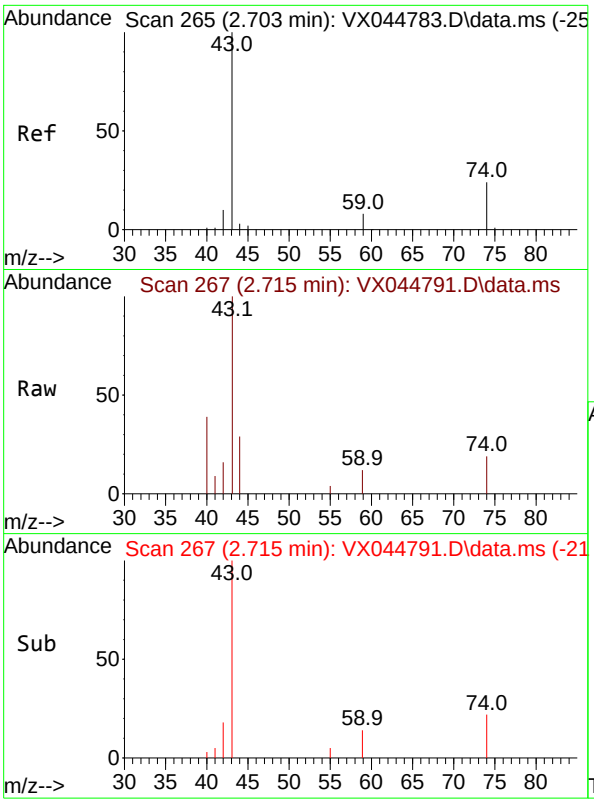


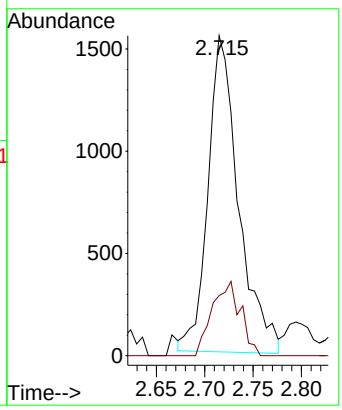


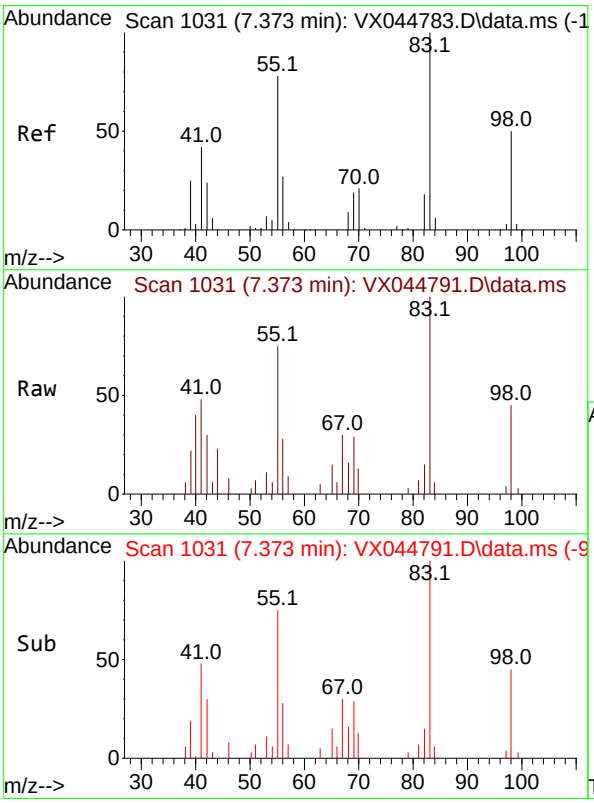
#15
Methyl Acetate
Concen: 1.925 ug/L
RT: 2.715 min Scan# 2
Delta R.T. 0.012 min
Lab File: VX044791.D
Acq: 31 Jan 2025 13:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3402

Ion	Ratio	Lower	Upper
43	100		
74	21.8	19.7	29.5





#35
Methylcyclohexane
Concen: 1.460 ug/L
RT: 7.373 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VX044791.D
Acq: 31 Jan 2025 13:08

Tgt Ion: 83 Resp: 4401

Ion	Ratio	Lower	Upper
83	100		
55	83.0	60.6	90.8
98	32.6	38.9	58.3#