Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070424\
Data File : VX042189.D
Acq On : 04 Jul 2024 02:04
Operator : JC/MD
Sample : P3087-17ME
Misc : 4.63g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 04 05:17:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 04 05:08:27 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	252900	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	223138	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	108617	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	55245	37.530	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	75.060%		
7) Chloroethane-d5	1.648	69	12150	13.109	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	26.220%#		
11) 1,1-Dichloroethene-d2	2.282	65	22837	35.448	ug/L	-0.01
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.900%		
21) 2-Butanone-d5	4.489	46	80963	76.322	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	76.320%		
24) Chloroform-d	5.056	84	112565	38.032	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	76.060%		
26) 1,2-Dichloroethane-d4	5.952	65	72425	41.457	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.920%		
32) Benzene-d6	5.964	84	244441	42.382	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.760%		
36) 1,2-Dichloropropane-d6	7.306	67	74909	43.157	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	86.320%		
41) Toluene-d8	8.647	98	218668	40.684	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.360%		
43) trans-1,3-Dichloroprop...	8.952	79	26189	34.911	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.820%		
47) 2-Hexanone-d5	9.391	63	65545	83.193	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	83.190%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	104449	40.704	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.400%		
66) 1,2-Dichlorobenzene-d4	12.317	152	90571	42.931	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.860%		
Target Compounds						Qvalue
15) Methyl Acetate	2.715	43	9040	4.917	ug/L	97
16) Methylene chloride	2.776	84	2830	1.502	ug/L	96
37) 1,2-Dichloropropane	7.306	63	7777	4.857	ug/L #	84
61) 1,2,3-Trichloropropane	12.018	75	10081	5.227	ug/L #	62

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

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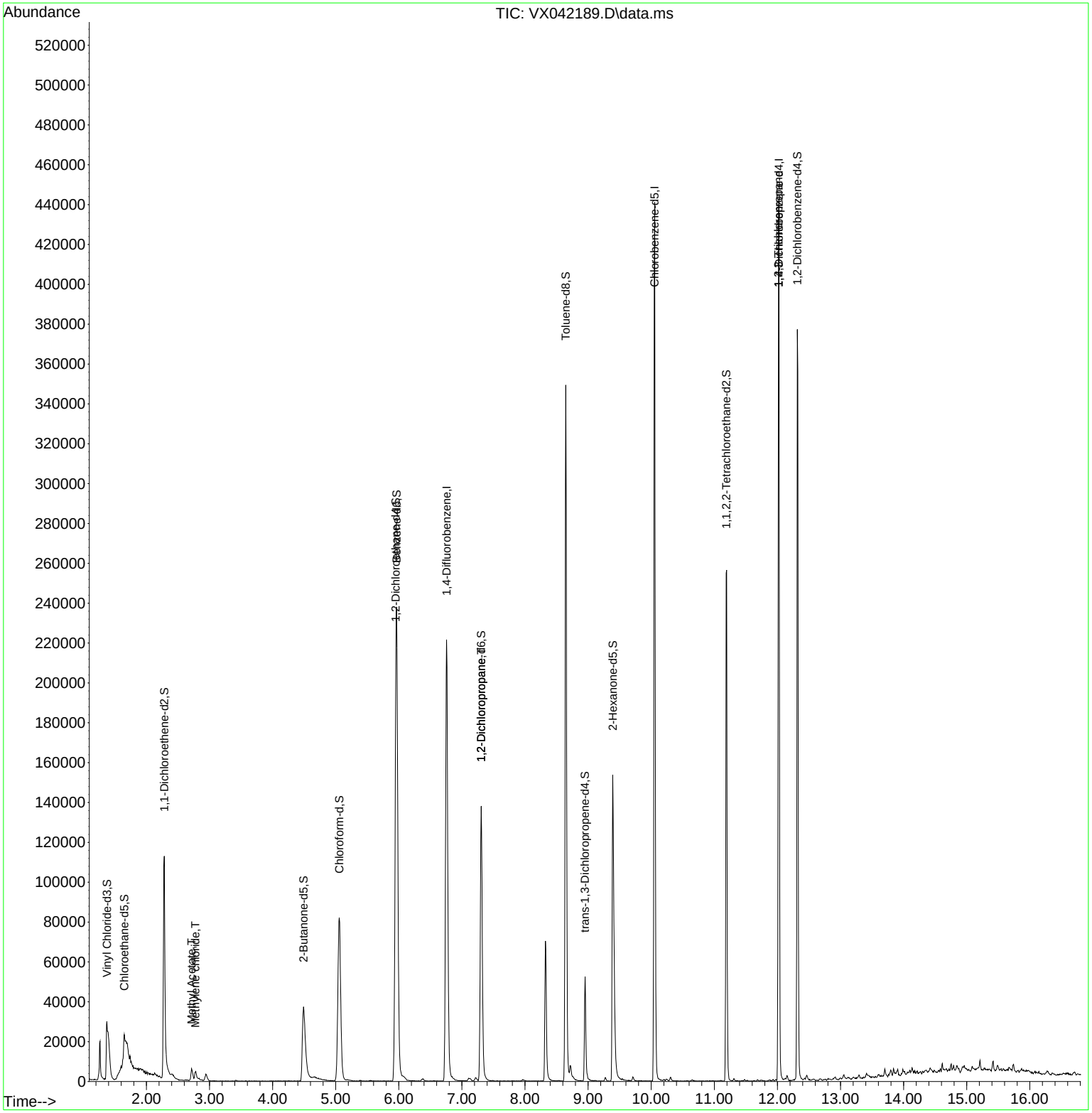
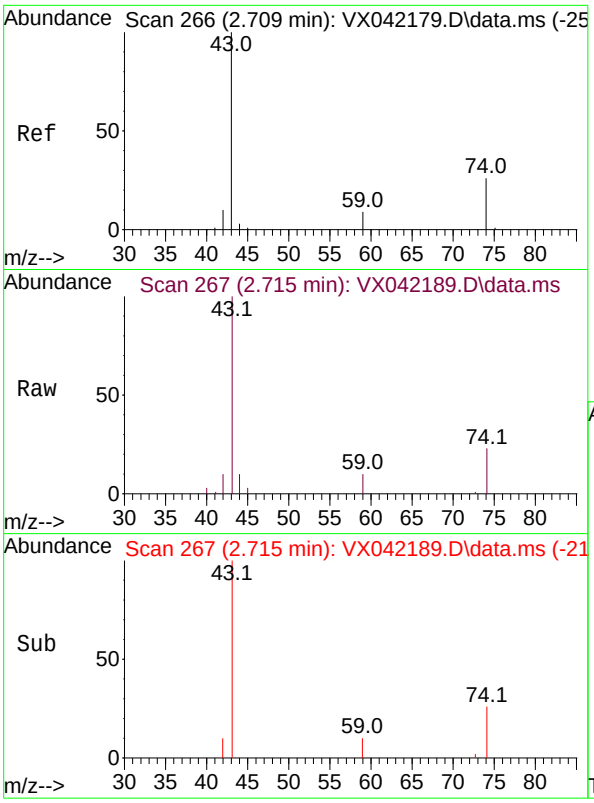


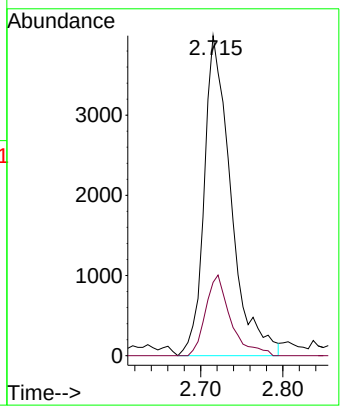


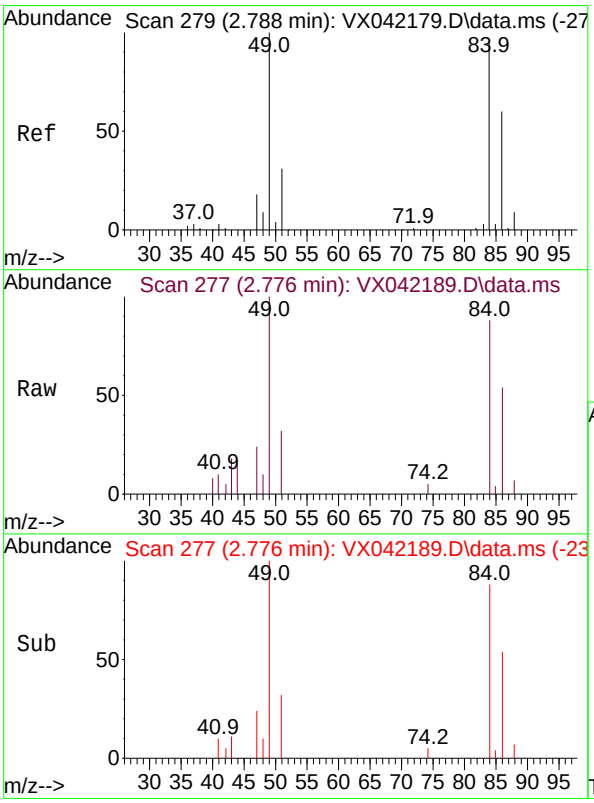
#15
Methyl Acetate
Concen: 4.917 ug/L
RT: 2.715 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX042189.D
Acq: 04 Jul 2024 02:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 9040

Ion	Ratio	Lower	Upper
43	100		
74	23.5	20.1	30.1

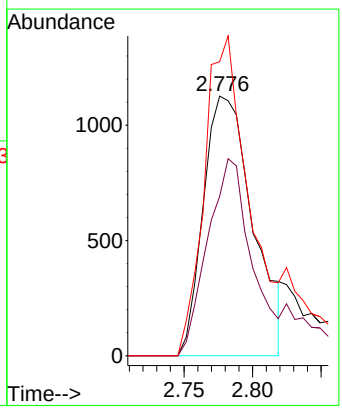


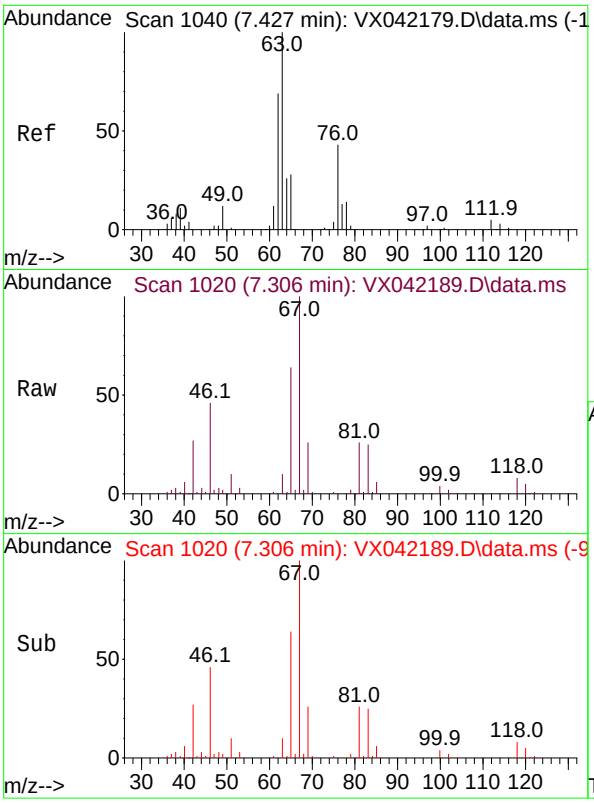


#16
Methylene chloride
Concen: 1.502 ug/L
RT: 2.776 min Scan# 277
Delta R.T. -0.012 min
Lab File: VX042189.D
Acq: 04 Jul 2024 02:04

Tgt Ion: 84 Resp: 2830

Ion	Ratio	Lower	Upper
84	100		
86	61.4	45.7	84.9
49	113.2	76.4	141.8



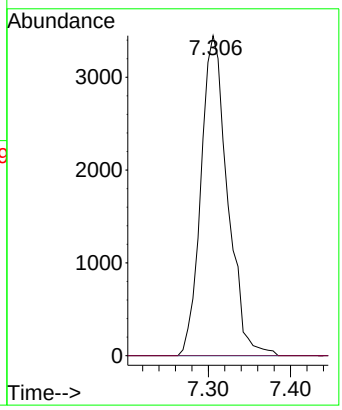


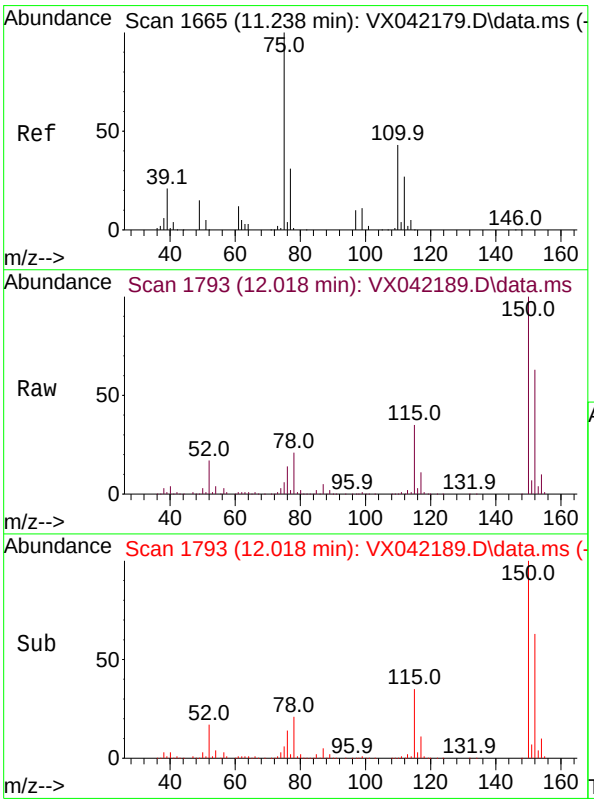
#37
1,2-Dichloropropane
Concen: 4.857 ug/L
RT: 7.306 min Scan# 1
Delta R.T. -0.122 min
Lab File: VX042189.D
Acq: 04 Jul 2024 02:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 7777

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.3	6.5#





#61
1,2,3-Trichloropropane
Concen: 5.227 ug/L
RT: 12.018 min Scan# 1793
Delta R.T. 0.780 min
Lab File: VX042189.D
Acq: 04 Jul 2024 02:04

Tgt Ion: 75 Resp: 10081

Ion	Ratio	Lower	Upper
75	100		
77	30.3	25.8	38.8
110	3.3	35.4	53.0#