Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042758.D
Acq On : 31 Jul 2024 09:11
Operator : JC/MD
Sample : VX0731MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 01 01:46:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 01 01:44:51 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	165484	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	141694	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	51576	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	27417	27.271	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 54.540%#			
7) Chloroethane-d5	1.666	69	20586	49.690	ug/L	0.02
Spiked Amount 50.000	Range 70 - 130		Recovery = 99.380%			
11) 1,1-Dichloroethene-d2	2.306	65	15670	31.634	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 63.260%			
21) 2-Butanone-d5	4.452	46	89795	120.507	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 120.510%			
24) Chloroform-d	5.050	84	96397	43.805	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.620%			
26) 1,2-Dichloroethane-d4	5.952	65	66811	47.060	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.120%			
32) Benzene-d6	5.970	84	167895	42.694	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.380%			
36) 1,2-Dichloropropane-d6	7.305	67	58325	50.114	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.220%			
41) Toluene-d8	8.647	98	128455	36.432	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 72.860%#			
43) trans-1,3-Dichloroprop...	8.951	79	19943	36.616	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 73.240%			
47) 2-Hexanone-d5	9.384	63	58649	112.708	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 112.710%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	86240	51.464	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 102.920%			
66) 1,2-Dichlorobenzene-d4	12.323	152	40383	41.430	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 82.860%			
Target Compounds						Qvalue
35) Methylcyclohexane	7.305	83	14180	8.087	ug/L #	20
37) 1,2-Dichloropropane	7.305	63	6638	5.890	ug/L #	86

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

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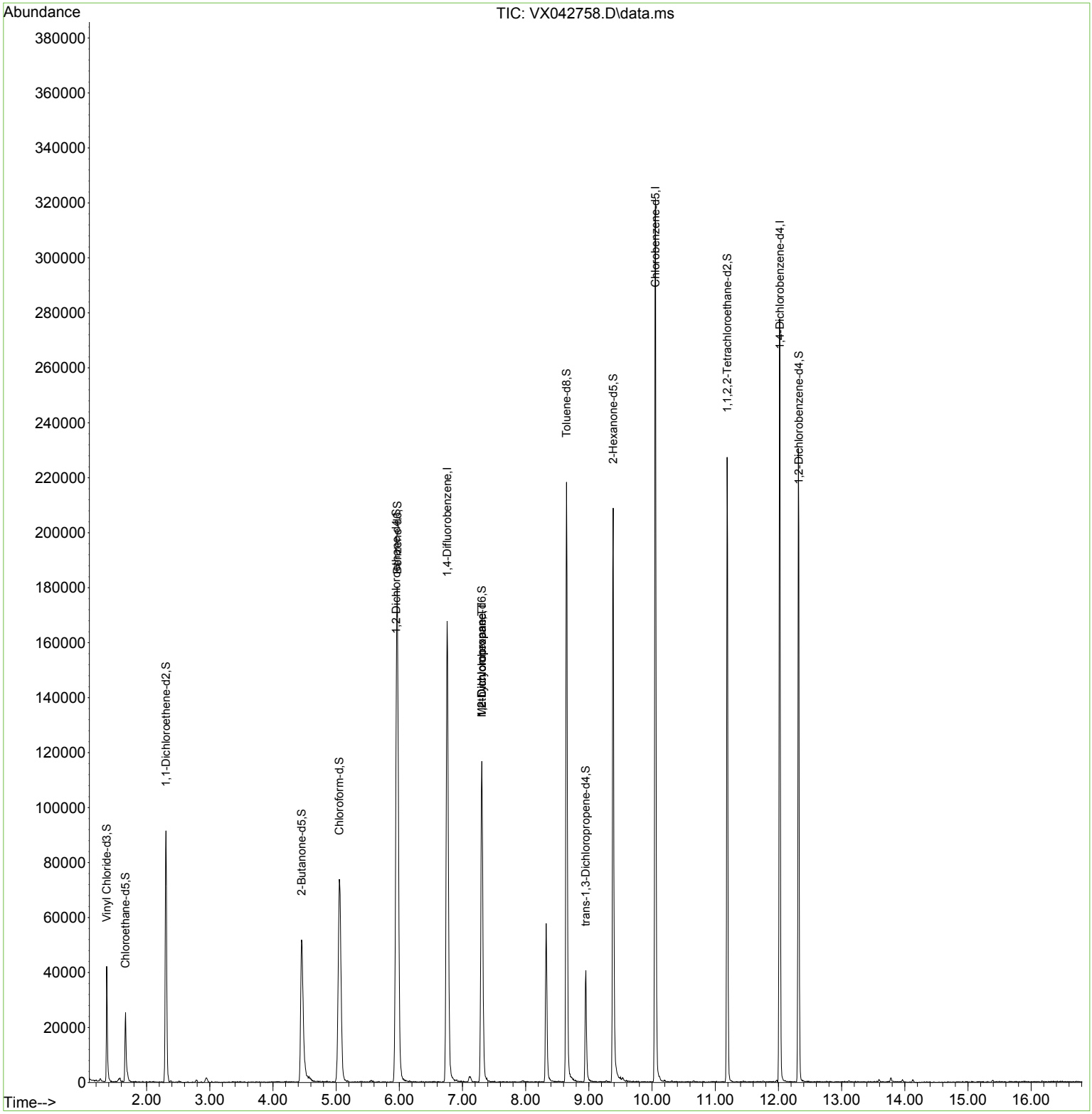
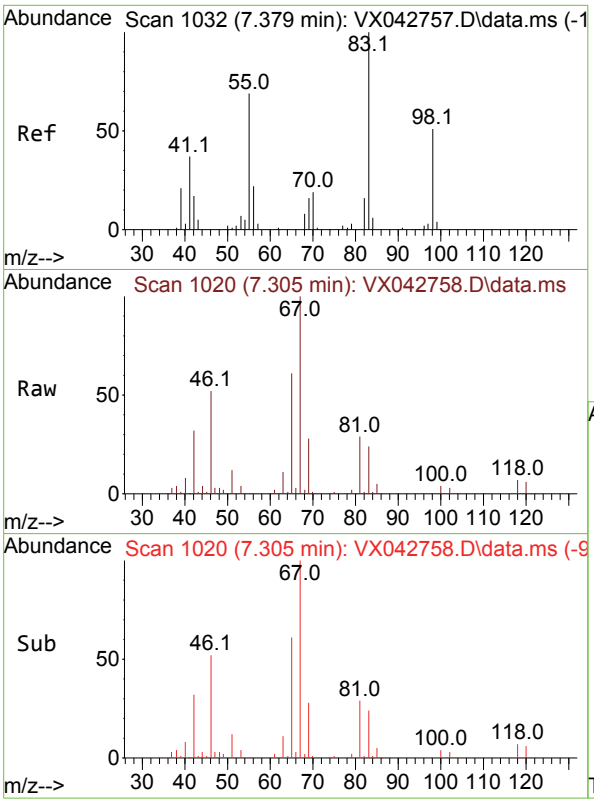


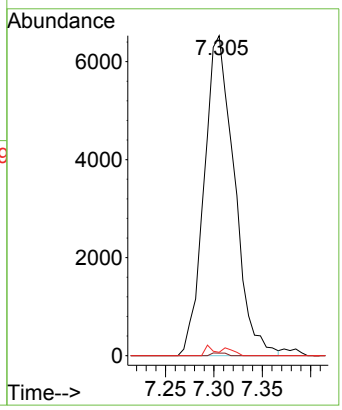


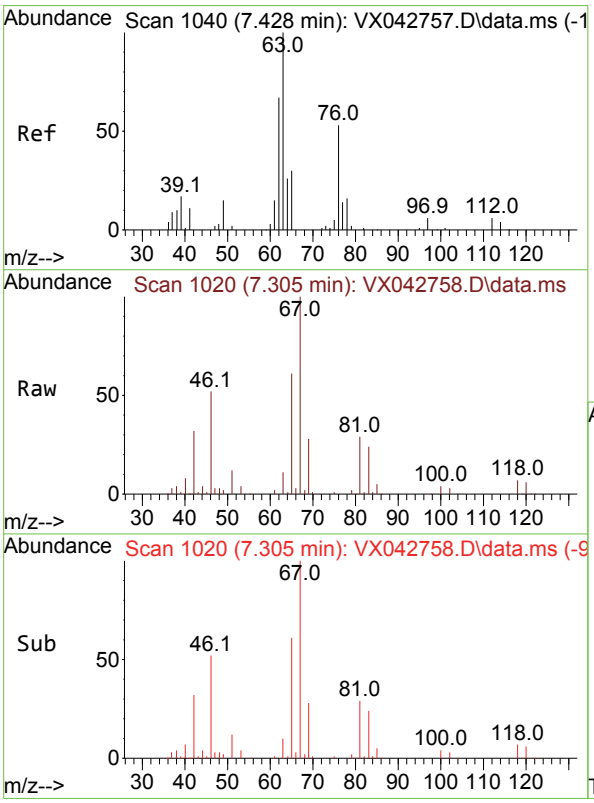
#35
Methylcyclohexane
Concen: 8.087 ug/L
RT: 7.305 min Scan# 1
Delta R.T. -0.073 min
Lab File: VX042758.D
Acq: 31 Jul 2024 09:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 14180

Ion	Ratio	Lower	Upper
83	100		
55	0.4	58.2	87.2#
98	0.9	38.5	57.7#





#37
1,2-Dichloropropane
Concen: 5.890 ug/L
RT: 7.305 min Scan# 1020
Delta R.T. -0.122 min
Lab File: VX042758.D
Acq: 31 Jul 2024 09:11

Tgt Ion: 63 Resp: 6638

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.7	5.5#