Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
Data File : VX042504.D
Acq On : 24 Jul 2024 10:04
Operator : JC/MD
Sample : VX0725MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 25 01:40:20 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 25 01:37:54 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	199834	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	180726	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	84638	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	40616	34.919	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 69.840%			
7) Chloroethane-d5	1.666	69	33915	46.309	ug/L	0.02
Spiked Amount 50.000	Range 70 - 130		Recovery = 92.620%			
11) 1,1-Dichloroethene-d2	2.306	65	23960	47.067	ug/L	0.01
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.140%			
21) 2-Butanone-d5	4.452	46	89116	106.316	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 106.320%			
24) Chloroform-d	5.056	84	116151	49.665	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.320%			
26) 1,2-Dichloroethane-d4	5.952	65	74135	53.705	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.420%			
32) Benzene-d6	5.970	84	233553	49.997	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.000%			
36) 1,2-Dichloropropane-d6	7.305	67	71621	50.947	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 101.900%			
41) Toluene-d8	8.647	98	214767	49.335	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.680%			
43) trans-1,3-Dichloroprop...	8.952	79	31003	51.027	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 102.060%			
47) 2-Hexanone-d5	9.384	63	66906	104.849	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 104.850%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	100503	48.357	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.720%			
66) 1,2-Dichlorobenzene-d4	12.317	152	85704	52.133	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 104.260%			
Target Compounds						Qvalue
35) Methylcyclohexane	7.305	83	18280	9.107	ug/L #	21
37) 1,2-Dichloropropane	7.305	63	7663	5.909	ug/L #	84

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

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MSVOA_X
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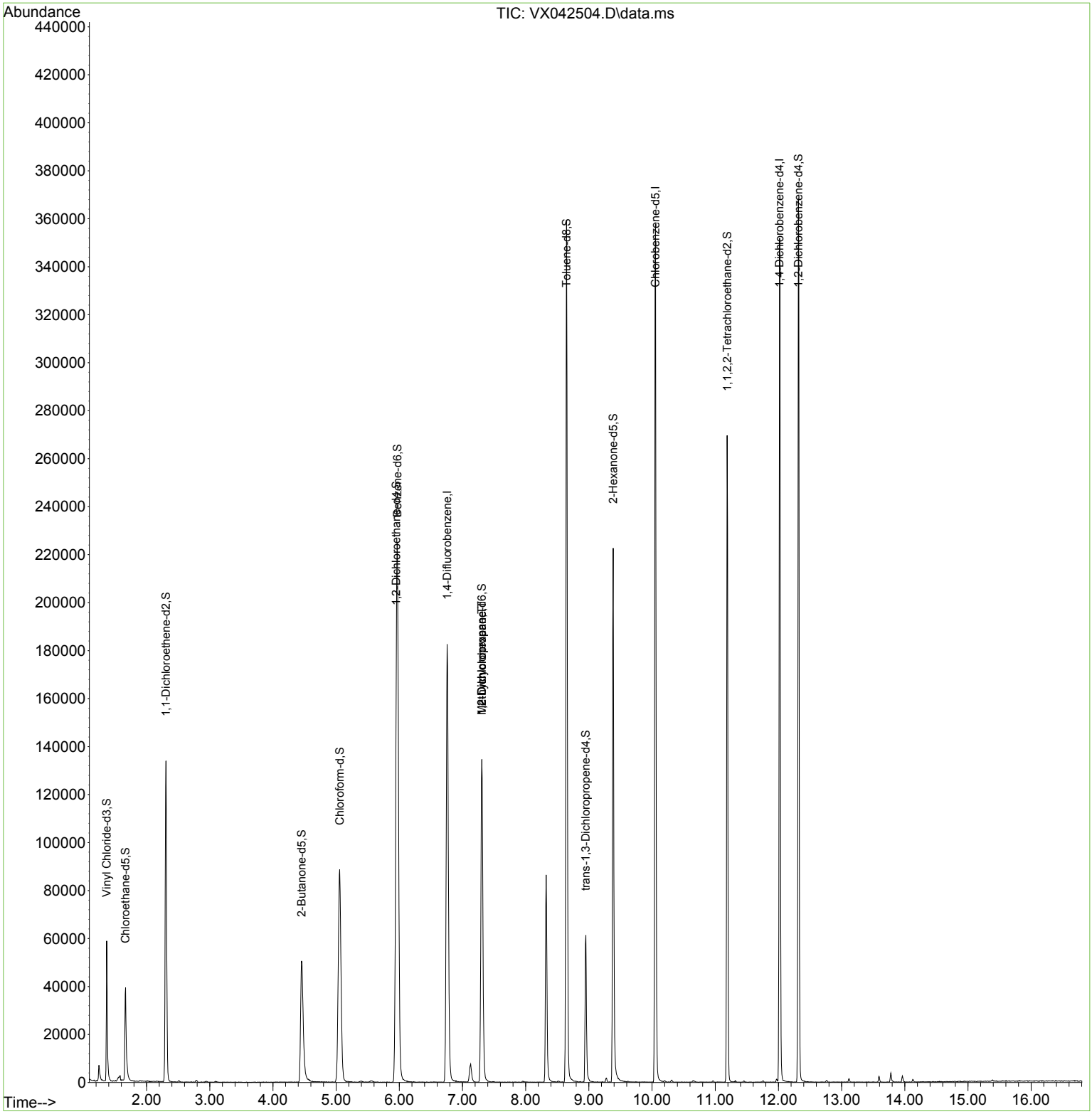
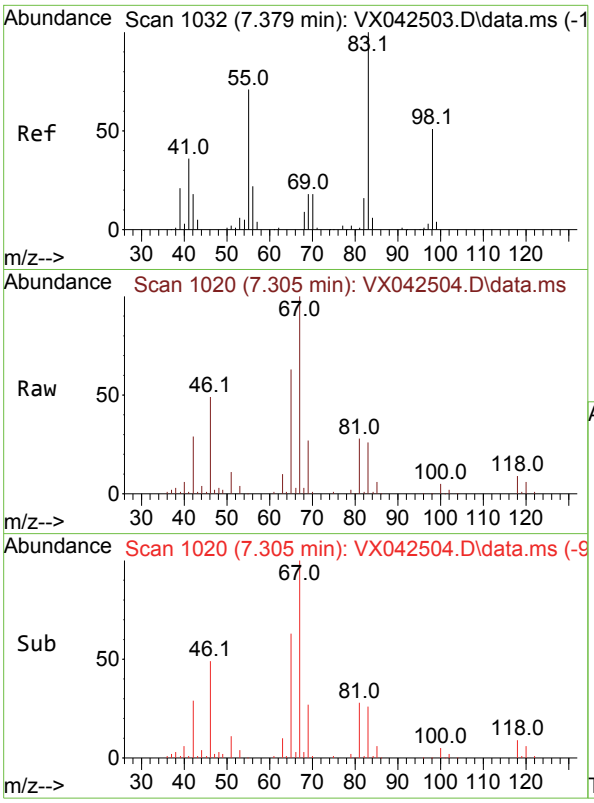


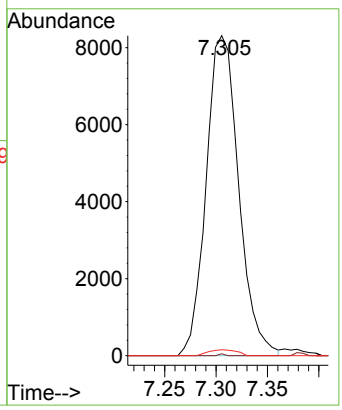


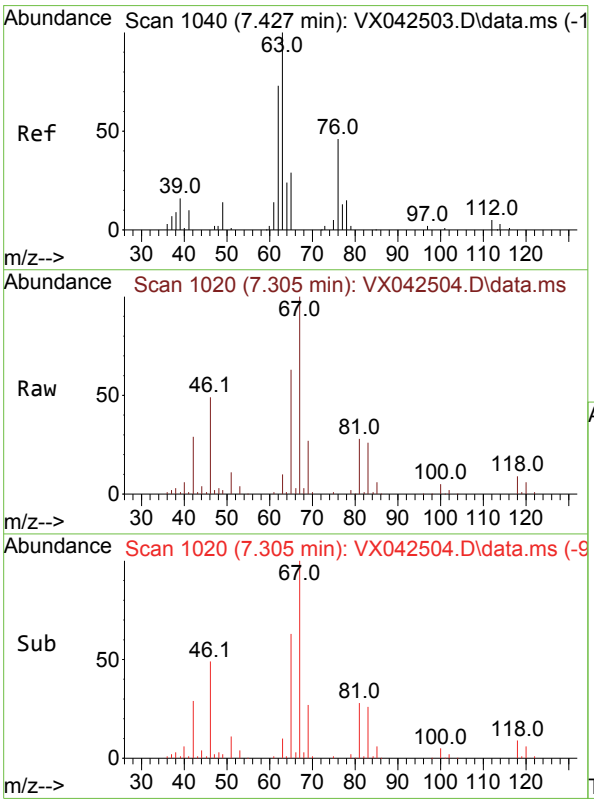
#35
Methylcyclohexane
Concen: 9.107 ug/L
RT: 7.305 min Scan# 1
Delta R.T. -0.073 min
Lab File: VX042504.D
Acq: 24 Jul 2024 10:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 18280

Ion	Ratio	Lower	Upper
83	100		
55	0.3	56.4	84.6#
98	1.6	40.4	60.6#





#37
1,2-Dichloropropane
Concen: 5.909 ug/L
RT: 7.305 min Scan# 1020
Delta R.T. -0.122 min
Lab File: VX042504.D
Acq: 24 Jul 2024 10:04

Tgt Ion: 63 Resp: 7663

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.3	6.5#