Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042424.D
Acq On : 19 Jul 2024 23:53
Operator : JC/MD
Sample : P3298-13ME 100X
Misc : 5.26g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 20 02:00:38 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	6.763	114	243581	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	214686	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	97008	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	49193	34.697	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 69.400%			
7) Chloroethane-d5	1.648	69	35298	39.541	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 79.080%			
11) 1,1-Dichloroethene-d2	2.300	65	24565	39.589	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 79.180%			
21) 2-Butanone-d5	4.465	46	98288	96.199	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 96.200%			
24) Chloroform-d	5.056	84	118569	41.593	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.180%			
26) 1,2-Dichloroethane-d4	5.952	65	75876	45.094	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.180%			
32) Benzene-d6	5.970	84	251590	45.338	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.680%			
36) 1,2-Dichloropropane-d6	7.306	67	77196	46.226	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 92.460%			
41) Toluene-d8	8.647	98	217068	41.976	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 83.960%			
43) trans-1,3-Dichloroprop...	8.952	79	28421	39.378	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.760%			
47) 2-Hexanone-d5	9.384	63	69439	91.605	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 91.600%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	108223	43.835	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 87.660%			
66) 1,2-Dichlorobenzene-d4	12.317	152	84980	45.101	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.200%			
Target Compounds						Qvalue
35) Methylcyclohexane	7.306	83	18903	7.928	ug/L #	20
61) 1,2,3-Trichloropropane	12.018	75	9265	5.379	ug/L #	62

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

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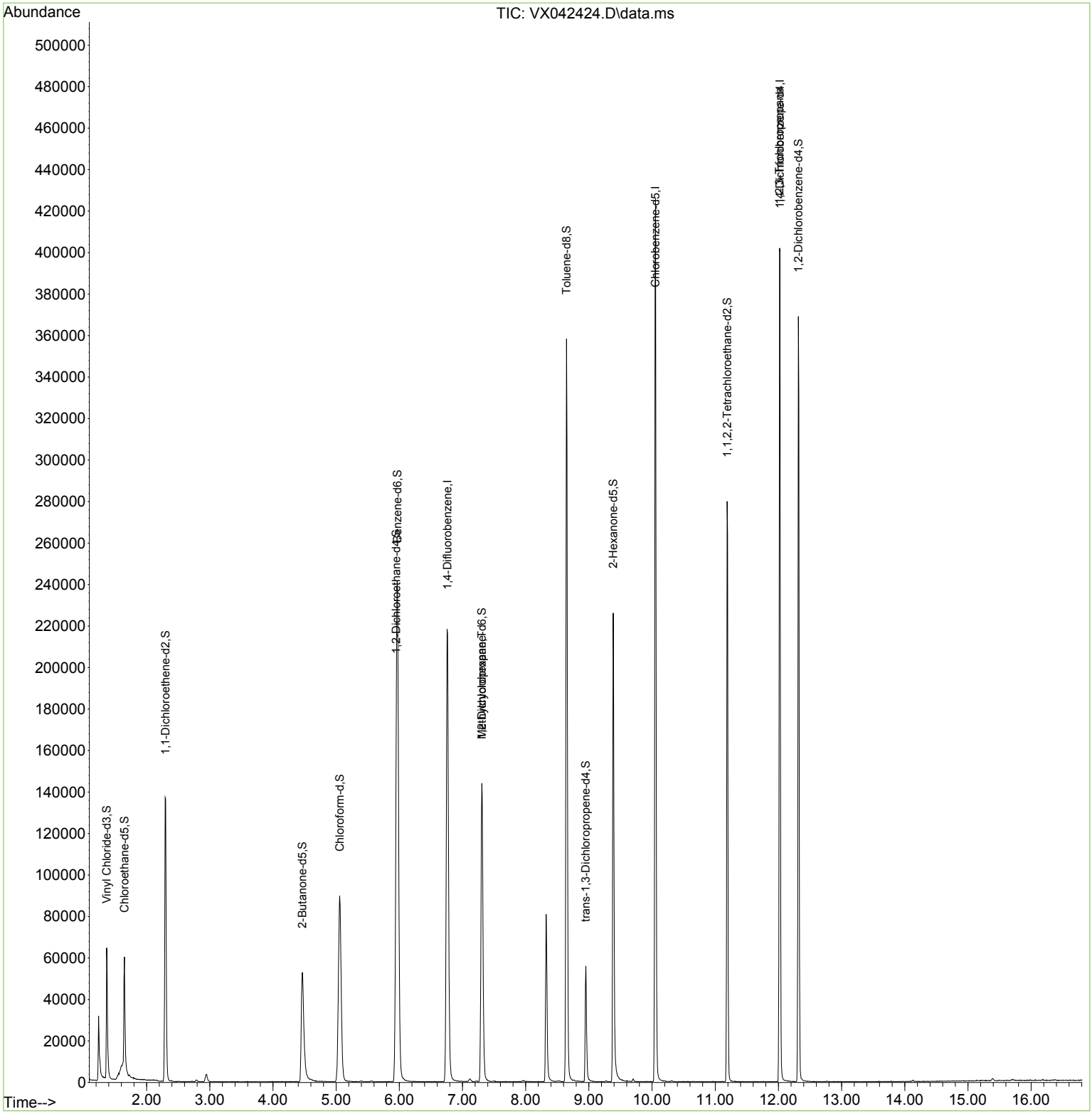
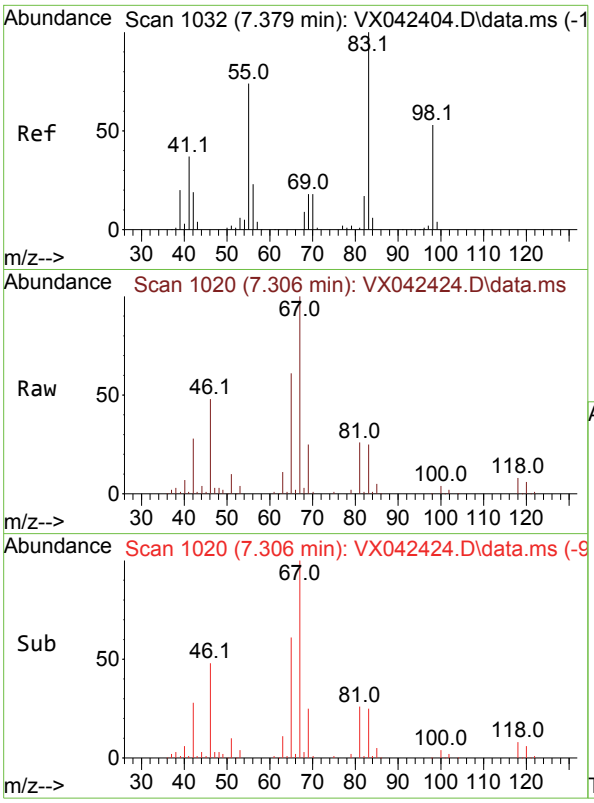


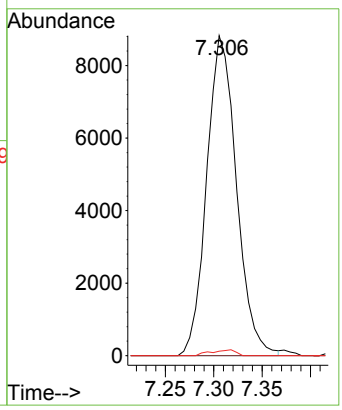


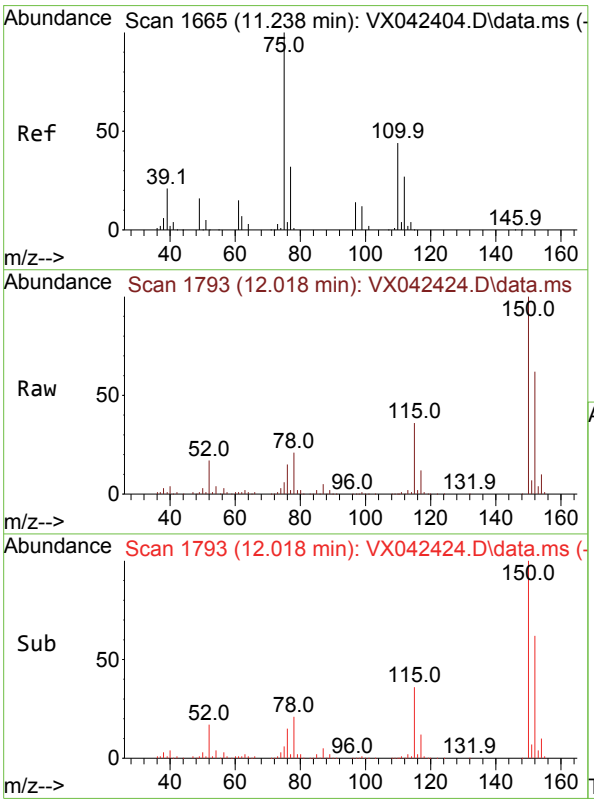
#35
Methylcyclohexane
Concen: 7.928 ug/L
RT: 7.306 min Scan# 1
Delta R.T. -0.073 min
Lab File: VX042424.D
Acq: 19 Jul 2024 23:53

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 18903

Ion	Ratio	Lower	Upper
83	100		
55	0.0	56.4	84.6#
98	0.5	40.4	60.6#





#61
1,2,3-Trichloropropane
Concen: 5.379 ug/L
RT: 12.018 min Scan# 1793
Delta R.T. 0.780 min
Lab File: VX042424.D
Acq: 19 Jul 2024 23:53

Tgt Ion: 75 Resp: 9265

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.8	38.8
110	2.9	35.4	53.0#