Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041124\
Data File : VX041007.D
Acq On : 12 Apr 2024 03:46
Operator : JC/MD
Sample : P2049-14 100X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 12 06:34:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041024WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 11 05:36:34 2024
Response via : Initial Calibration

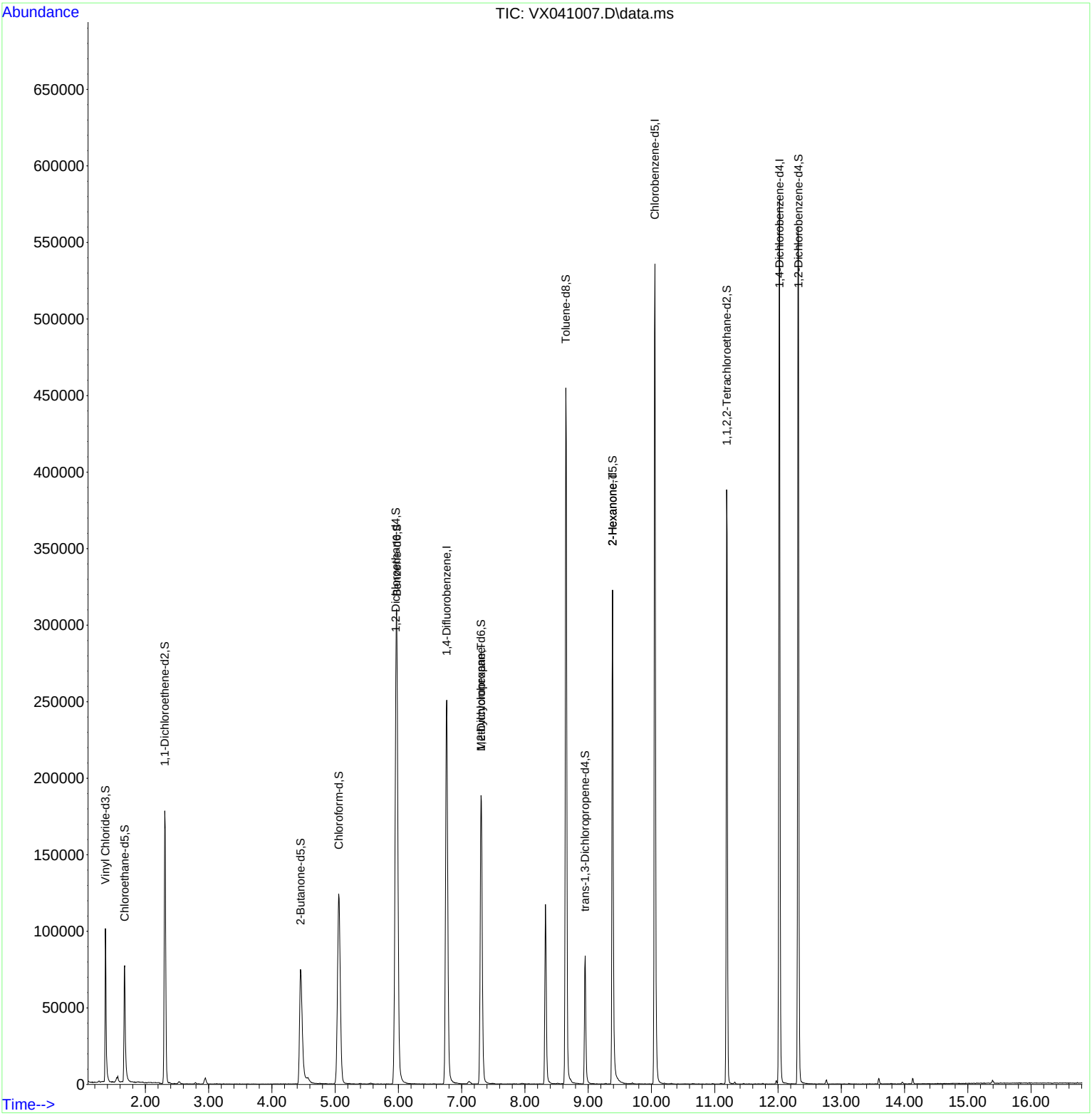
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	272637	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	259077	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	132068	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	72135	37.199	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 74.400%			
7) Chloroethane-d5	1.672	69	66260	41.896	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 83.800%			
11) 1,1-Dichloroethene-d2	2.306	65	31118	37.586	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 75.180%			
21) 2-Butanone-d5	4.452	46	131518	124.507	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 124.510%			
24) Chloroform-d	5.056	84	160547	44.371	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.740%			
26) 1,2-Dichloroethane-d4	5.958	65	106461	45.233	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.460%			
32) Benzene-d6	5.976	84	312405	44.417	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.840%			
36) 1,2-Dichloropropane-d6	7.305	67	95793	46.698	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 93.400%			
41) Toluene-d8	8.646	98	282276	41.080	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 82.160%			
43) trans-1,3-Dichloroprop...	8.951	79	40749	39.474	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.940%			
47) 2-Hexanone-d5	9.384	63	87895	101.628	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 101.630%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	146227	48.122	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.240%			
66) 1,2-Dichlorobenzene-d4	12.323	152	129456	48.865	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.720%			
Target Compounds						Qvalue
35) Methylcyclohexane	7.305	83	24584	8.990	ug/L #	19
48) 2-Hexanone	9.384	43	11444	5.406	ug/L #	76

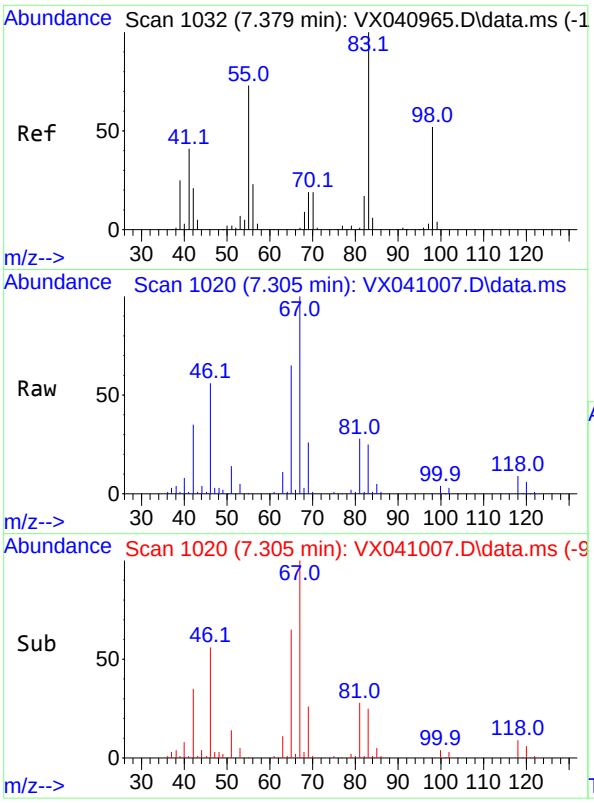
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041124\
Data File : VX041007.D
Acq On : 12 Apr 2024 03:46
Operator : JC/MD
Sample : P2049-14 100X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 12 06:34:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041024WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 11 05:36:34 2024
Response via : Initial Calibration



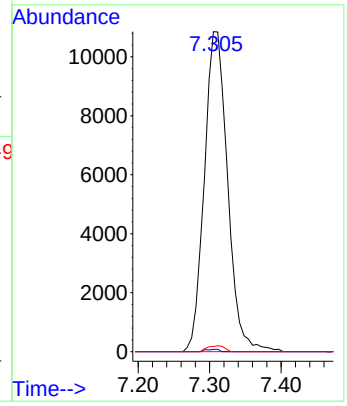


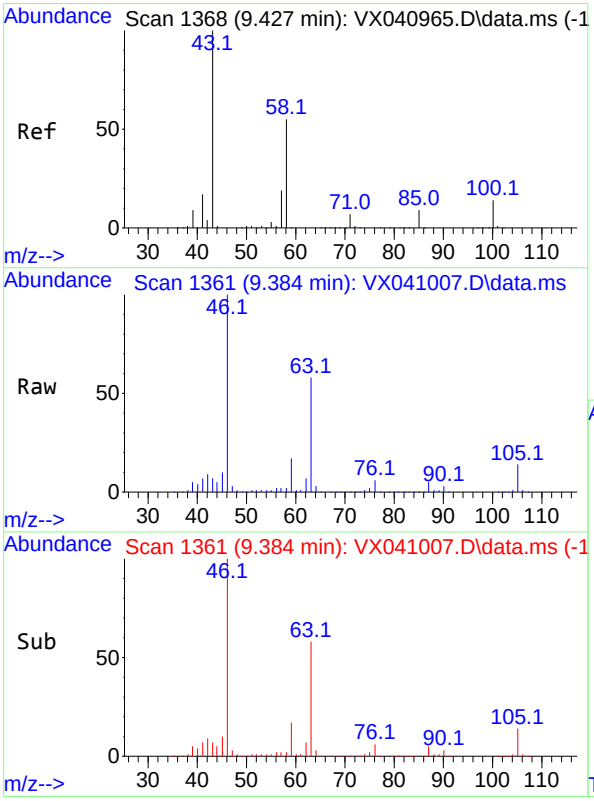
#35
Methylcyclohexane
Concen: 8.990 ug/L
RT: 7.305 min Scan# 1
Delta R.T. -0.074 min
Lab File: VX041007.D
Acq: 12 Apr 2024 03:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 24584

Ion	Ratio	Lower	Upper
83	100		
55	0.2	58.9	88.3#
98	1.4	40.9	61.3#





#48
2-Hexanone
Concen: 5.406 ug/L
RT: 9.384 min Scan# 1361
Delta R.T. -0.043 min
Lab File: VX041007.D
Acq: 12 Apr 2024 03:46

Tgt Ion: 43 Resp: 11444

Ion	Ratio	Lower	Upper
43	100		
58	34.4	43.2	64.8#
57	23.9	15.4	23.2#
100	0.7	10.9	16.3#