Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042423\
Data File : VV030789.D
Acq On : 24 Apr 2023 13:46
Operator : SY/MD
Sample : 02440-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

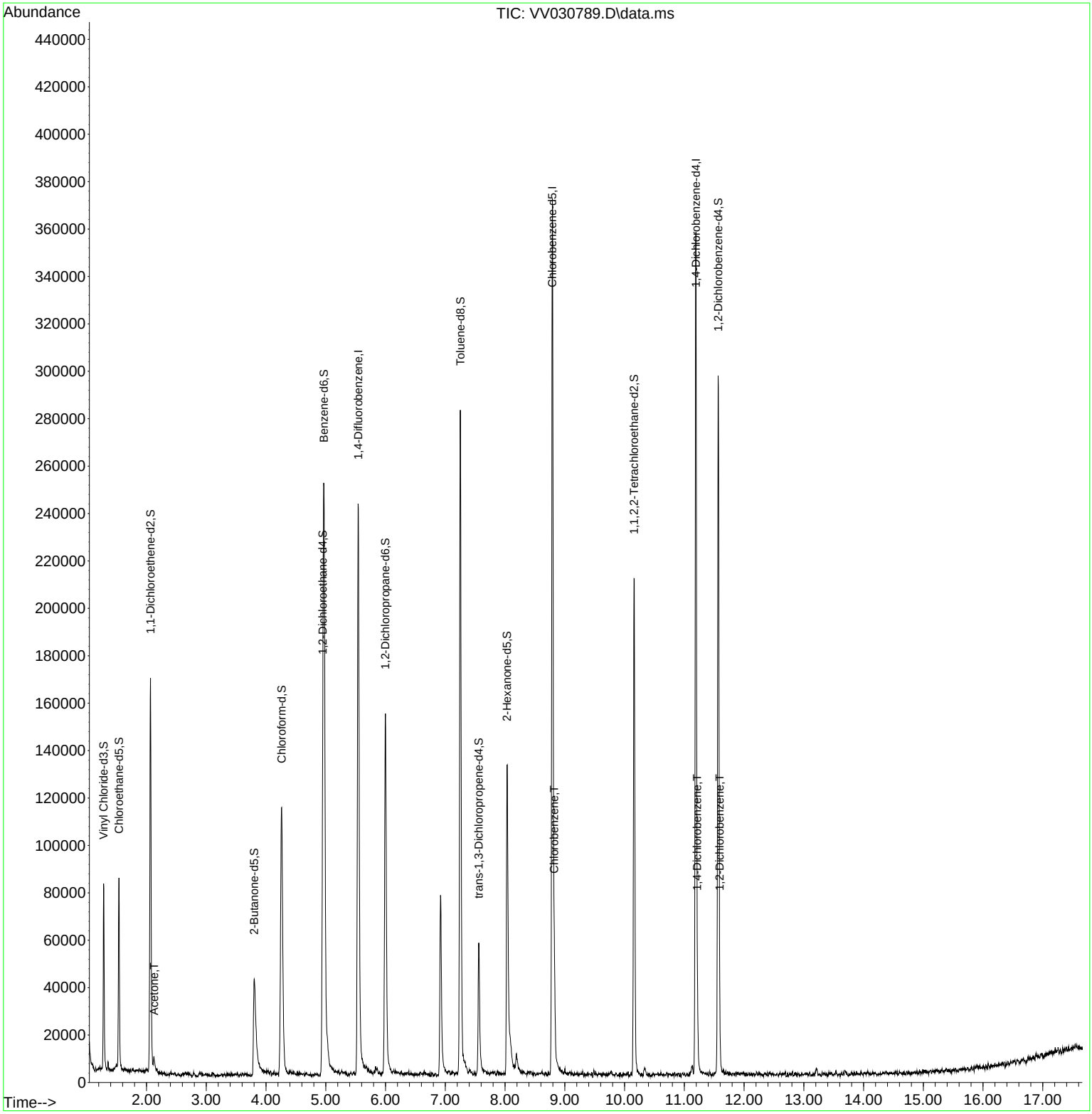
Instrument :
MSVOA_V
ClientSampleId :
C0MQ6

Quant Time: Apr 25 03:22:20 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	202988	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	197331	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	95344	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	52510	35.288	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 70.580%			
7) Chloroethane-d5	1.539	69	49506	39.700	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 79.400%			
11) 1,1-Dichloroethene-d2	2.066	65	27956	39.615	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 79.240%			
21) 2-Butanone-d5	3.802	46	72248	88.395	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 88.400%			
24) Chloroform-d	4.262	84	116344	43.143	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.280%			
26) 1,2-Dichloroethane-d4	4.950	65	79615	45.920	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.840%			
32) Benzene-d6	4.969	84	208041	44.592	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.180%			
36) 1,2-Dichloropropane-d6	5.998	67	65617	45.278	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 90.560%			
41) Toluene-d8	7.252	98	182097	41.571	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 83.140%			
43) trans-1,3-Dichloroprop...	7.561	79	32405	44.364	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 88.720%			
47) 2-Hexanone-d5	8.034	63	45137	79.063	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 79.060%			
56) 1,1,2,2-Tetrachloroeth...	10.159	84	93281	44.359	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 88.720%			
66) 1,2-Dichlorobenzene-d4	11.567	152	73899	48.763	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.520%			
Target Compounds						Qvalue
13) Acetone	2.127	43	5961	4.713	ug/L	86
51) Chlorobenzene	8.821	112	21887	5.149	ug/L	98
65) 1,4-Dichlorobenzene	11.217	146	7313	2.330	ug/L	98
67) 1,2-Dichlorobenzene	11.590	146	3818	1.271	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042423\
Data File : VV030789.D
Acq On : 24 Apr 2023 13:46
Operator : SY/MD
Sample : 02440-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0MQ6

Quant Time: Apr 25 03:22:20 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration