Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081123\
Data File : VD076985.D
Acq On : 11 Aug 2023 12:59
Operator : JC/SY
Sample : 03965-16
Misc : 5.34G/10.0ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A48L1

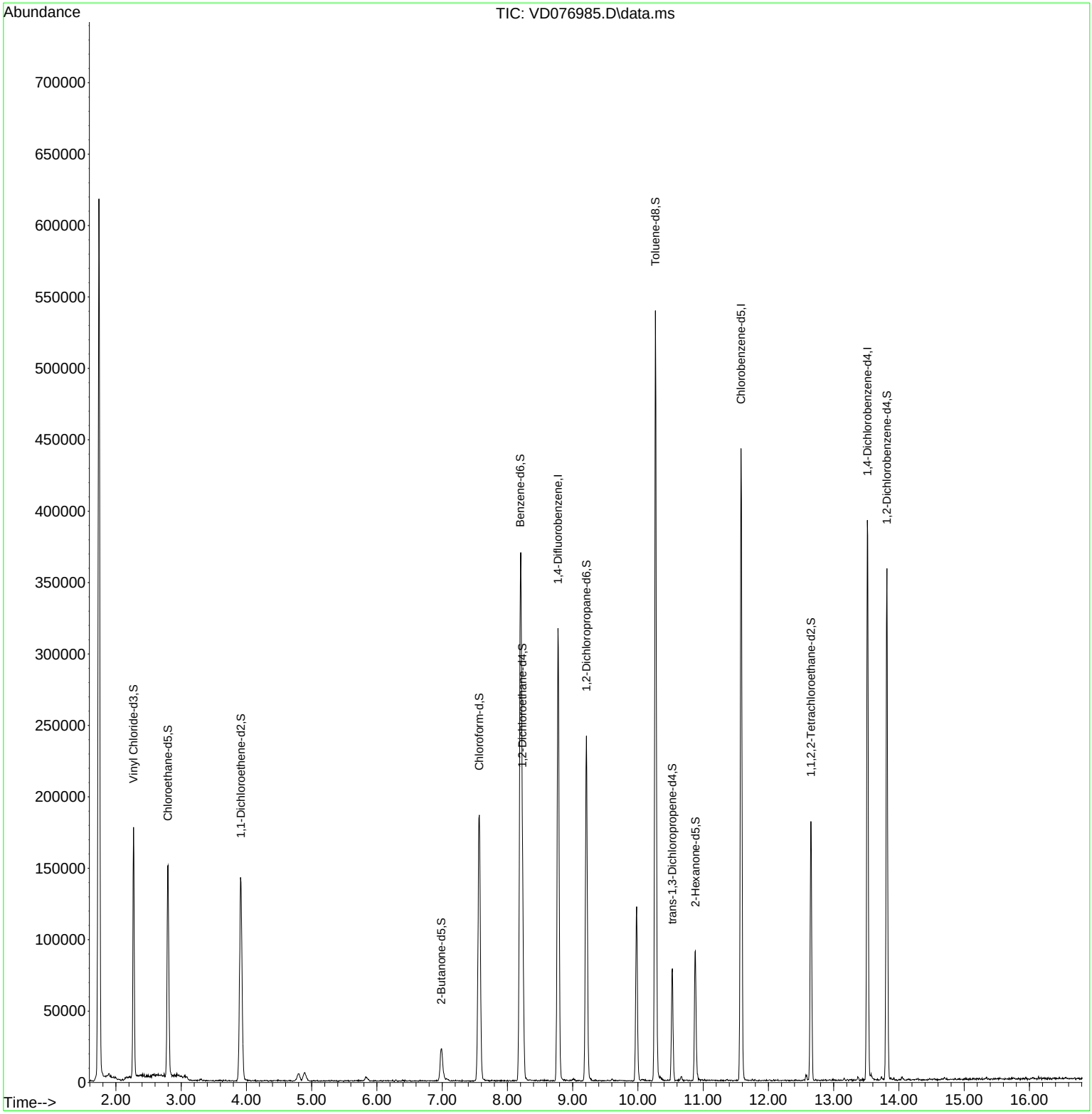
Quant Time: Aug 12 02:22:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM080323SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 12 02:16:48 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	294335	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	269145	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	109323	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.269	65	159947	19.760	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 79.040%			
7) Chloroethane-d5	2.799	69	158148	21.134	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 84.520%			
11) 1,1-Dichloroethene-d2	3.916	65	41103	21.431	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 85.720%			
21) 2-Butanone-d5	6.987	46	39607	30.477	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 60.960%			
24) Chloroform-d	7.569	84	199514	20.816	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 83.280%			
26) 1,2-Dichloroethane-d4	8.228	65	97993	20.510	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 82.040%			
32) Benzene-d6	8.199	84	410064	24.233	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 96.920%			
36) 1,2-Dichloropropane-d6	9.210	67	121523	23.357	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 93.440%			
41) Toluene-d8	10.269	98	368712	23.766	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 95.080%			
43) trans-1,3-Dichloroprop...	10.528	79	45085	19.167	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 76.680%			
47) 2-Hexanone-d5	10.881	63	34174	34.386	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 68.780%			
56) 1,1,2,2-Tetrachloroeth...	12.651	84	91479	18.196	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 72.800%			
66) 1,2-Dichlorobenzene-d4	13.816	152	97050	24.282	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 97.120%			

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081123\
Data File : VD076985.D
Acq On : 11 Aug 2023 12:59
Operator : JC/SY
Sample : 03965-16
Misc : 5.34G/10.0ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A48L1

Quant Time: Aug 12 02:22:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM080323SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 12 02:16:48 2023
Response via : Initial Calibration