Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052324\
Data File : VD078998.D
Acq On : 23 May 2024 12:25
Operator : RP/MD
Sample : P2568-14
Misc : 5.06G/10ml/MSVOA_D/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

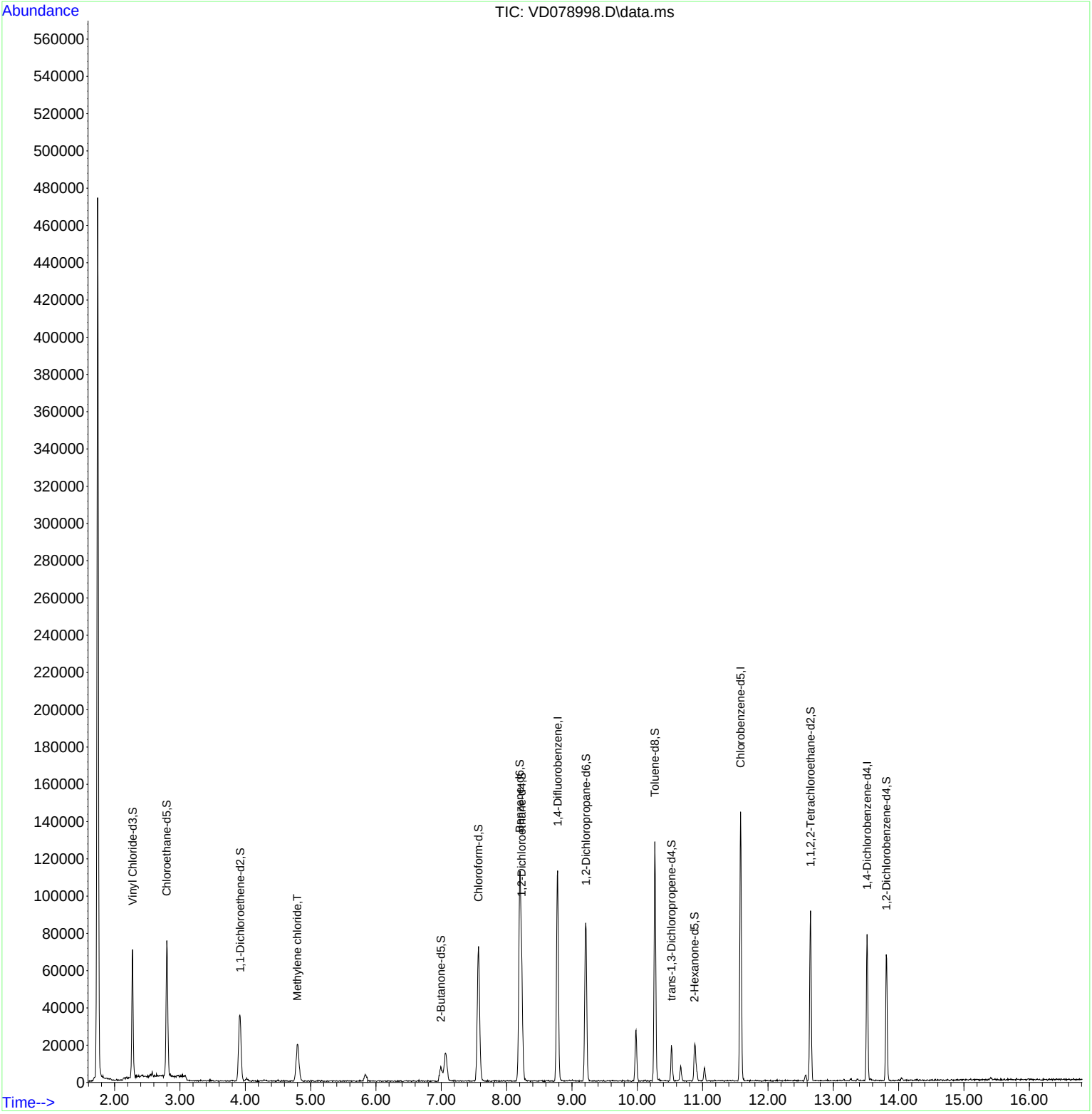
Instrument :
MSVOA_D
ClientSampleId :
BH634

Quant Time: May 24 02:14:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 02:12:30 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	107044	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	88397	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	21353	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	60276	22.970	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 91.880%			
7) Chloroethane-d5	2.799	69	76233	27.139	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 108.560%			
11) 1,1-Dichloroethene-d2	3.922	65	10476	20.466	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 81.880%			
21) 2-Butanone-d5	6.993	46	10963	29.516	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 59.040%			
24) Chloroform-d	7.569	84	76433	23.985	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 95.960%			
26) 1,2-Dichloroethane-d4	8.228	65	40114	26.507	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 106.040%			
32) Benzene-d6	8.199	84	125638	27.855	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 111.440%			
36) 1,2-Dichloropropane-d6	9.216	67	44874	32.652	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 130.600%#			
41) Toluene-d8	10.269	98	90415	21.747	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 87.000%			
43) trans-1,3-Dichloroprop...	10.522	79	10969	17.327	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 69.320%			
47) 2-Hexanone-d5	10.875	63	6577	23.878	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 47.760%			
56) 1,1,2,2-Tetrachloroeth...	12.651	84	47787	30.567	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 122.280%#			
66) 1,2-Dichlorobenzene-d4	13.810	152	20366	28.101	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 112.400%			
Target Compounds						Qvalue
16) Methylene chloride	4.793	84	17675	6.971	ug/L	91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052324\
Data File : VD078998.D
Acq On : 23 May 2024 12:25
Operator : RP/MD
Sample : P2568-14
Misc : 5.06G/10ml/MSVOA_D/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH634

Quant Time: May 24 02:14:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 02:12:30 2024
Response via : Initial Calibration