

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
 Data File : VD078305.D
 Acq On : 01 Feb 2024 15:23
 Operator : RP/MD
 Sample : P1329-07
 Misc : 5.75G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C0FL6

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 02/06/2024
 Supervised By :Mahesh Dadoda 02/06/2024

Quant Time: Feb 02 00:39:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM020124SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Feb 02 00:36:57 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	151887	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	148639	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	56870	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	114067	26.470	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 105.880%			
7) Chloroethane-d5	2.805	69	88977	24.564	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 98.240%			
11) 1,1-Dichloroethene-d2	3.910	65	24877	26.737	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 106.960%			
21) 2-Butanone-d5	6.993	46	34337	54.119	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 108.240%			
24) Chloroform-d	7.563	84	101239	23.378	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 93.520%			
26) 1,2-Dichloroethane-d4	8.234	65	57680	24.681	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.720%			
32) Benzene-d6	8.204	84	213816	24.601	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 98.400%			
36) 1,2-Dichloropropane-d6	9.216	67	64391	24.065	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 96.280%			
41) Toluene-d8	10.269	98	183462	23.501	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 94.000%			
43) trans-1,3-Dichloroprop...	10.522	79	28985	24.261	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 97.040%			
47) 2-Hexanone-d5	10.875	63	29290	53.954	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 107.900%			
56) 1,1,2,2-Tetrachloroeth...	12.651	84	63461	25.524	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 102.080%			
66) 1,2-Dichlorobenzene-d4	13.816	152	54188	26.615	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 106.480%			
Target Compounds						Qvalue
16) Methylene chloride	4.793	84	11512m	3.865	ug/L	

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

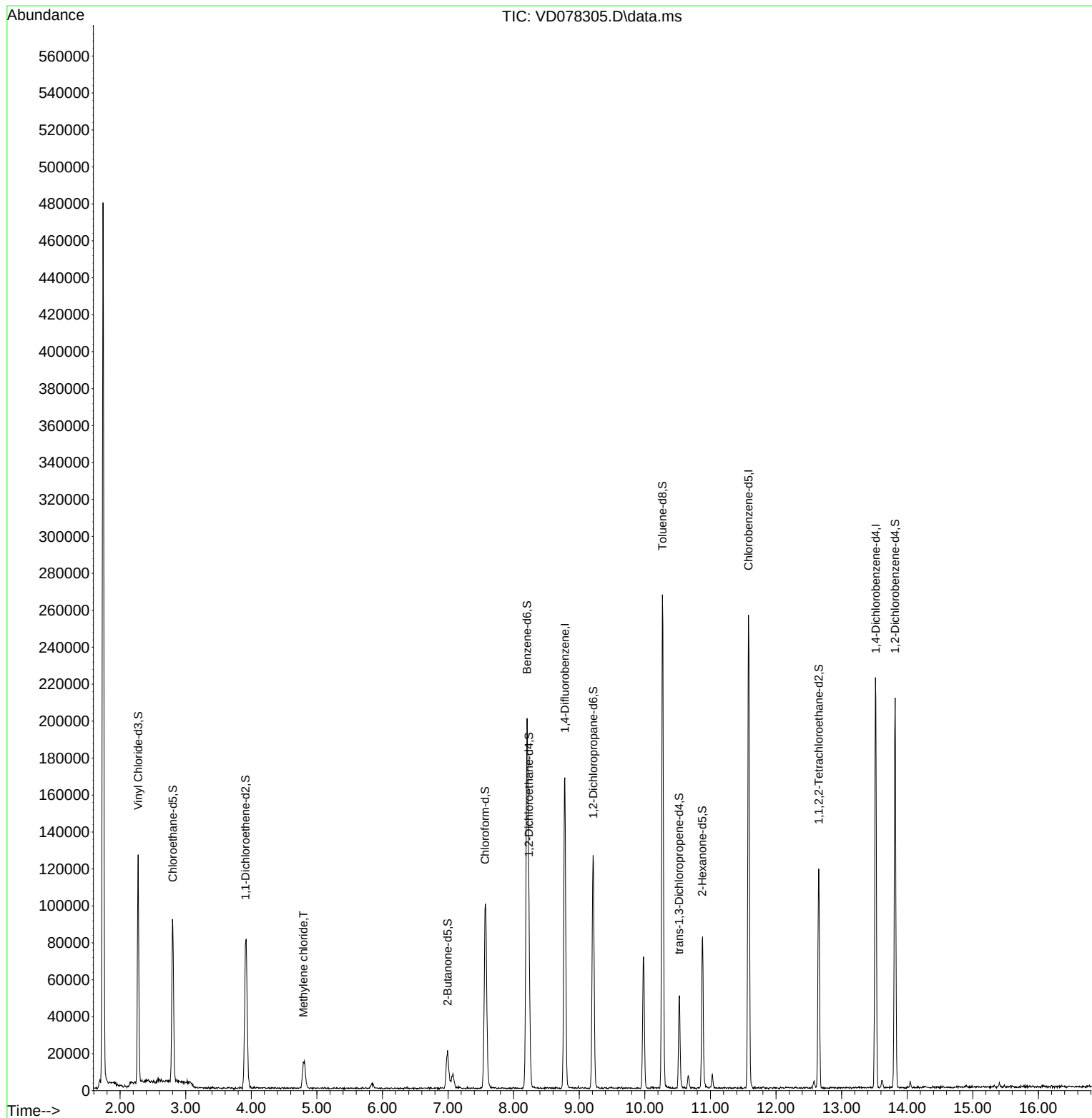
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
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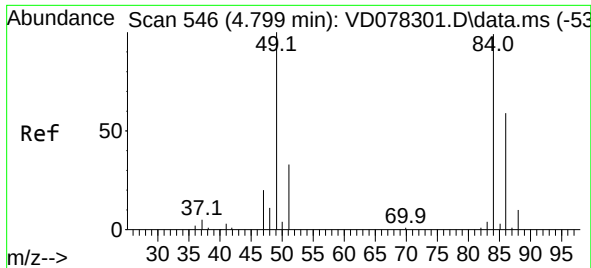
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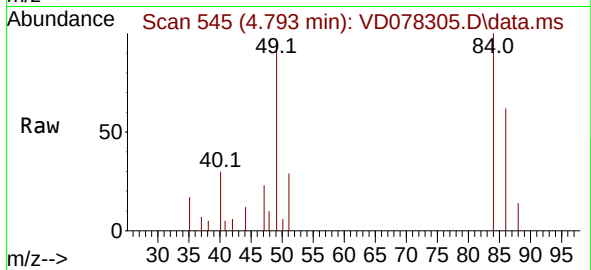
Quant Time: Feb 02 00:39:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM020124SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Feb 02 00:36:57 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 3.865 ug/L m
RT: 4.793 min Scan# 54
Delta R.T. -0.006 min
Lab File: VD078305.D
Acq: 01 Feb 2024 15:23

Instrument :
MSVOA_D
ClientSampleId :
C0FL6



Tgt Ion: 84 Resp: 11512
Ion Ratio Lower Upper
84 100
86 62.3 45.4 84.2
49 96.1 77.3 143.7

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