

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042123\
 Data File : VD075774.D
 Acq On : 21 Apr 2023 14:30
 Operator : KP/SY
 Sample : 02447-06
 Misc : 4.37G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 EW911

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/24/2023
 Supervised By :Semsettin Yesilyurt 04/24/2023

Quant Time: Apr 22 03:55:13 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 22 03:53:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	280117	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	183568	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	32436	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	222026	36.131	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 144.520%			
7) Chloroethane-d5	2.805	69	182421	34.358	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 137.440%			
11) 1,1-Dichloroethene-d2	3.916	65	41874	29.557	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 118.240%#			
21) 2-Butanone-d5	6.993	46	26938	50.496	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 101.000%			
24) Chloroform-d	7.569	84	208215	29.725	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 118.880%			
26) 1,2-Dichloroethane-d4	8.234	65	94019m	31.430	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 125.720%			
32) Benzene-d6	8.204	84	437594	40.900	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 163.600%#			
36) 1,2-Dichloropropane-d6	9.210	67	128289	43.320	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 173.280%#			
41) Toluene-d8	10.269	98	323058	32.253	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 129.000%			
43) trans-1,3-Dichloroprop...	10.528	79	36400	29.737	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 118.960%			
47) 2-Hexanone-d5	10.875	63	22441	62.935	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 125.860%			
56) 1,1,2,2-Tetrachloroeth...	12.651	84	74314	32.793	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 131.160%#			
66) 1,2-Dichlorobenzene-d4	13.816	152	31105	27.111	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 108.440%			
Target Compounds						Qvalue
16) Methylene chloride	4.799	84	35269	6.207	ug/L	95

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

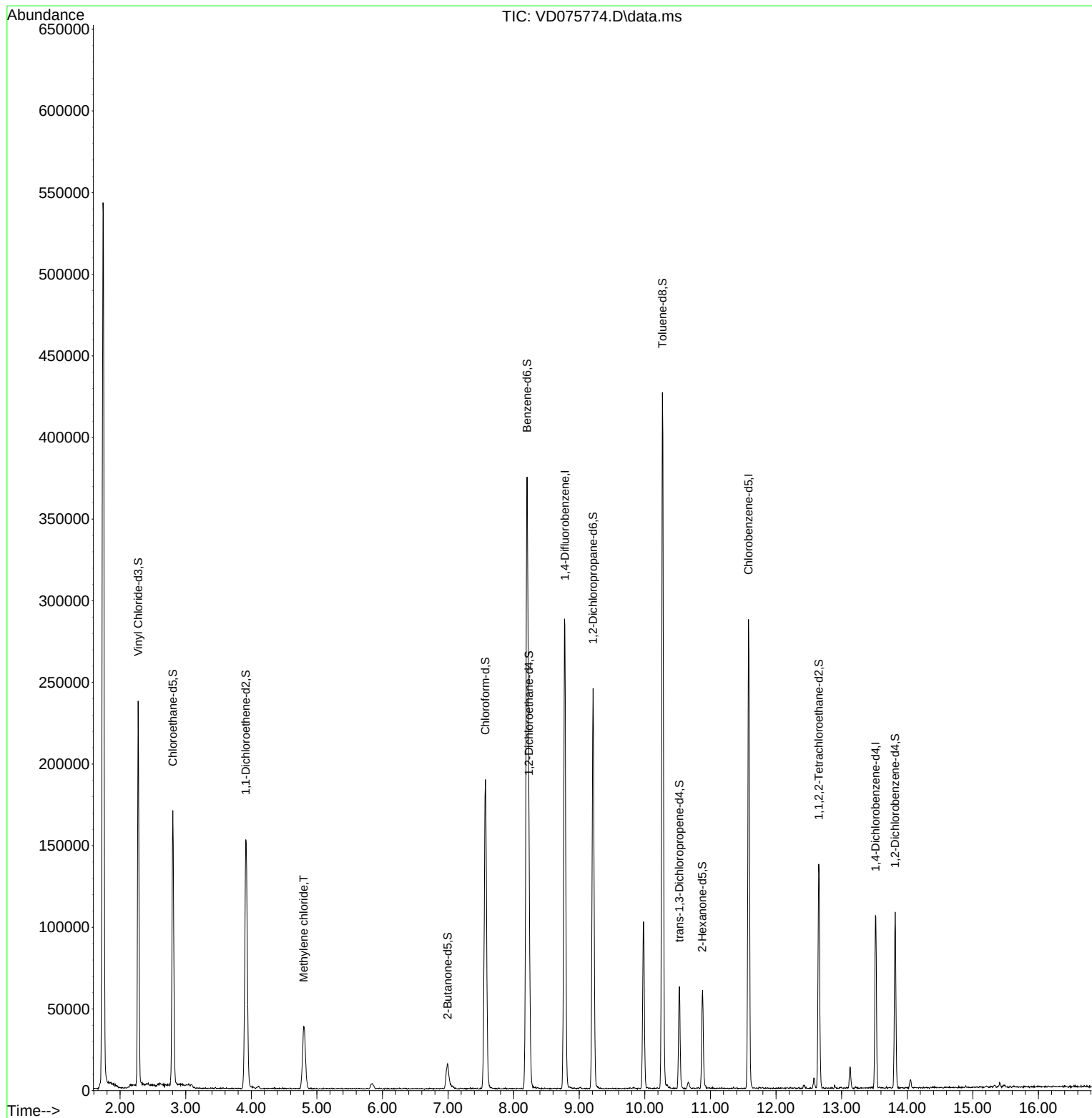
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042123\
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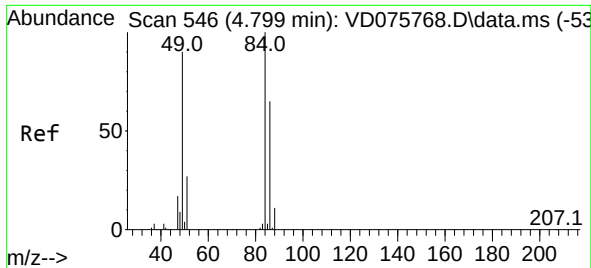
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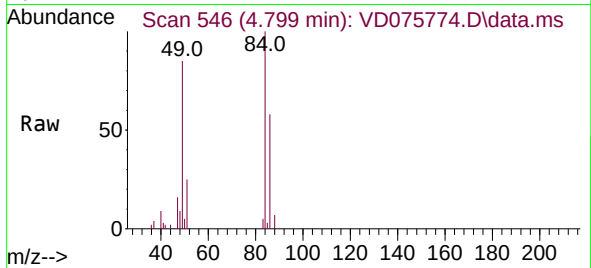
Quant Time: Apr 22 03:55:13 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 22 03:53:08 2023
Response via : Initial Calibration





#16
Methylene chloride
Concen: 6.207 ug/L
RT: 4.799 min Scan# 54
Delta R.T. -0.000 min
Lab File: VD075774.D
Acq: 21 Apr 2023 14:30

Instrument :
MSVOA_D
ClientSampleId :
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Tgt Ion: 84 Resp: 35269
Ion Ratio Lower Upper
84 100
86 57.7 45.8 85.2
49 85.1 60.8 112.8

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