

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
 Data File : VD078311.D
 Acq On : 01 Feb 2024 18:04
 Operator : RP/MD
 Sample : P1329-12
 Misc : 5.65G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C0FM7

Manual Integrations
 APPROVED

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

Quant Time: Feb 02 00:40:59 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	189145	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	183504	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	73915	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.269	65	118979	22.171	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	88.680%		
7) Chloroethane-d5	2.799	69	99769	22.118	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	88.480%		
11) 1,1-Dichloroethene-d2	3.916	65	24058	20.763	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	83.040%		
21) 2-Butanone-d5	6.992	46	30339	38.399	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	76.800%		
24) Chloroform-d	7.569	84	109553	20.314	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.240%		
26) 1,2-Dichloroethane-d4	8.234	65	61796	21.233	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	84.920%		
32) Benzene-d6	8.204	84	235734	21.970	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	87.880%		
36) 1,2-Dichloropropane-d6	9.210	67	75166	22.755	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	91.000%		
41) Toluene-d8	10.269	98	202779	21.040	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	84.160%		
43) trans-1,3-Dichloroprop...	10.528	79	30856	20.920	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	83.680%		
47) 2-Hexanone-d5	10.881	63	26629	39.732	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	79.460%		
56) 1,1,2,2-Tetrachloroeth...	12.651	84	61346	19.986	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	79.960%		
66) 1,2-Dichlorobenzene-d4	13.816	152	59415	22.453	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.800%		
Target Compounds						Qvalue
16) Methylene chloride	4.798	84	10812m	2.915	ug/L	

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

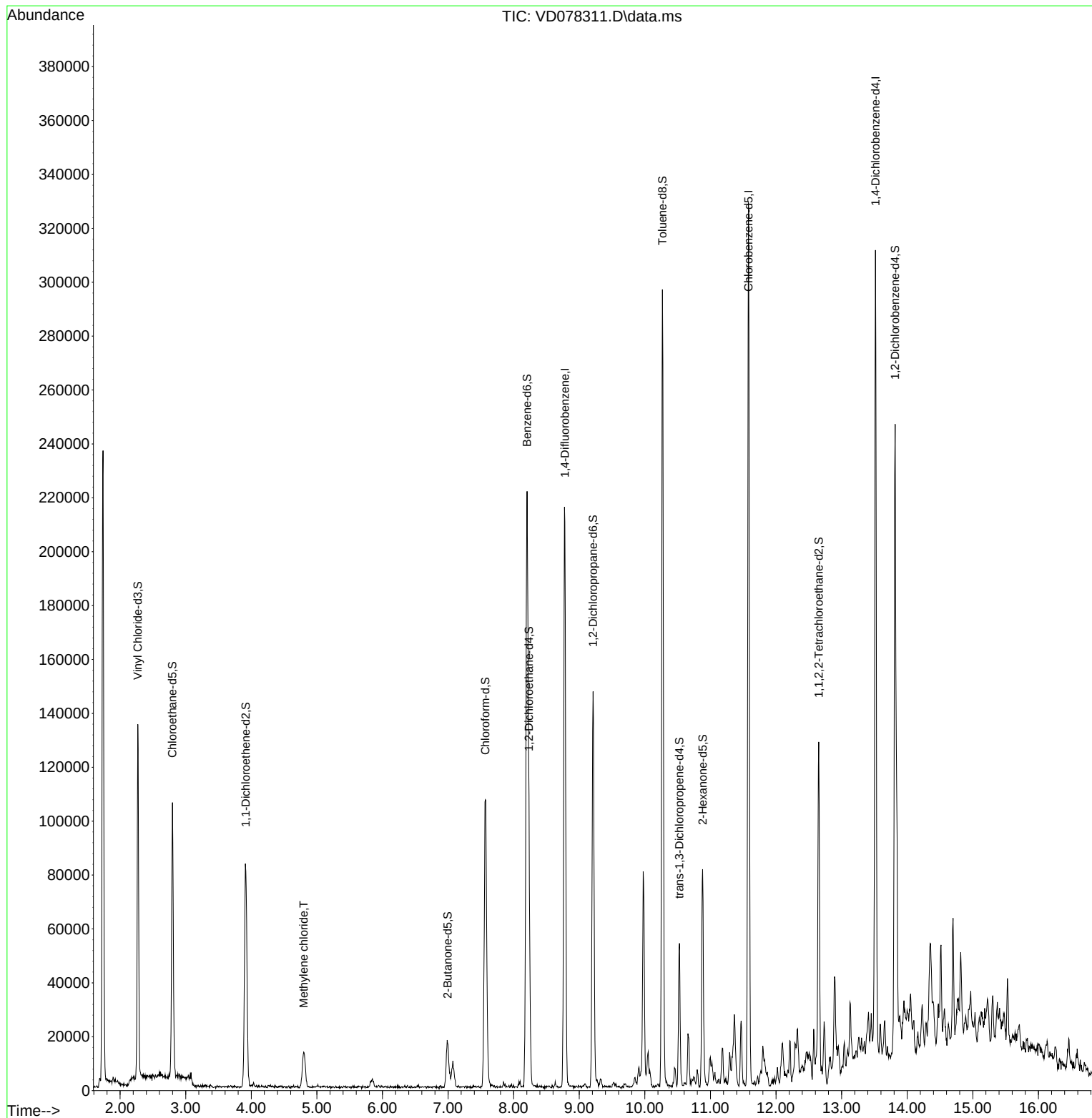
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
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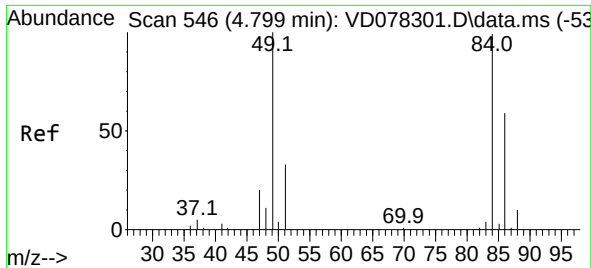
Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM020124SMA.M
Quant Title : SFAM01.0
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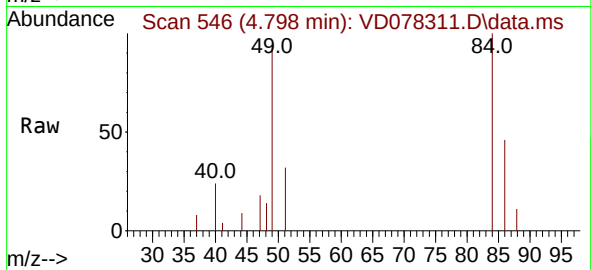
Reviewed By : Semsettin Yesilyurt 02/06/2024
Supervised By : Mahesh Dadoda 02/06/2024





#16
Methylene chloride
Concen: 2.915 ug/L m
RT: 4.798 min Scan# 54
Delta R.T. -0.000 min
Lab File: VD078311.D
Acq: 01 Feb 2024 18:04

Instrument :
MSVOA_D
ClientSampleId :
C0FM7



Tgt Ion: 84 Resp: 1081
Ion Ratio Lower Upper
84 100
86 45.6 45.4 84.2
49 93.9 77.3 143.7

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