

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
 Data File : VD078306.D
 Acq On : 01 Feb 2024 15:51
 Operator : RP/MD
 Sample : P1329-04
 Misc : 5.76G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C0FL2

Quant Time: Feb 02 00:39:50 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)

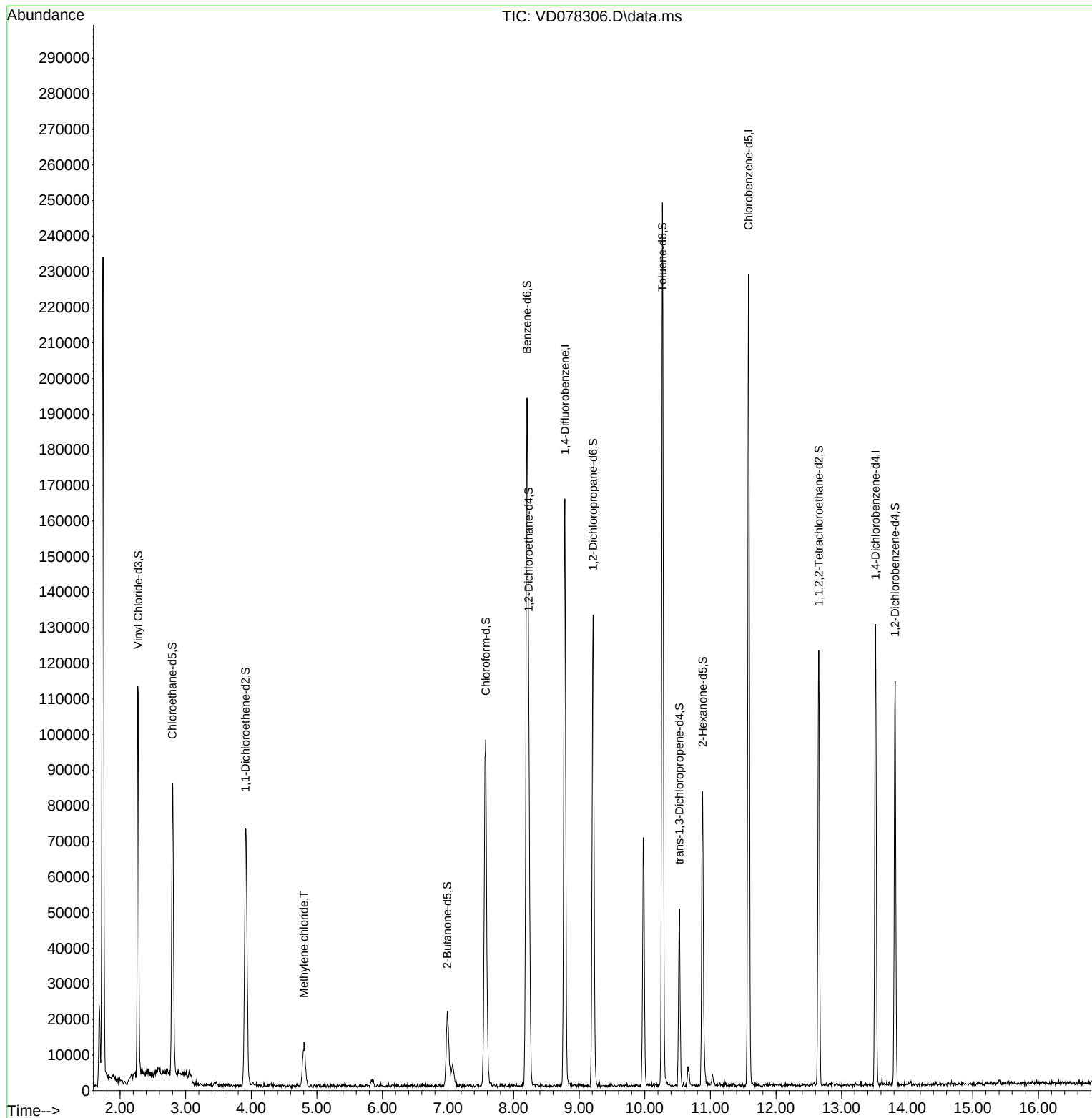
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	145536	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	128165	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	34557	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	101391	24.555	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.240%
7) Chloroethane-d5	2.799	69	85902	24.750	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.000%
11) 1,1-Dichloroethene-d2	3.911	65	20607	23.114	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	92.440%
21) 2-Butanone-d5	6.987	46	34489	56.731	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.460%
24) Chloroform-d	7.575	84	97252	23.437	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.760%
26) 1,2-Dichloroethane-d4	8.228	65	59679	26.650	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	106.600%
32) Benzene-d6	8.204	84	199201	26.581	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	106.320%
36) 1,2-Dichloropropane-d6	9.210	67	64791	28.083	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.320%
41) Toluene-d8	10.269	98	163839	24.340	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.360%
43) trans-1,3-Dichloroprop...	10.528	79	27605	26.797	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	107.200%
47) 2-Hexanone-d5	10.881	63	28507	60.900	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.800%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	63966	29.837	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	119.360%
66) 1,2-Dichlorobenzene-d4	13.816	152	28089	22.705	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.800%
Target Compounds						Qvalue
16) Methylene chloride	4.805	84	9335	3.271	ug/L	99

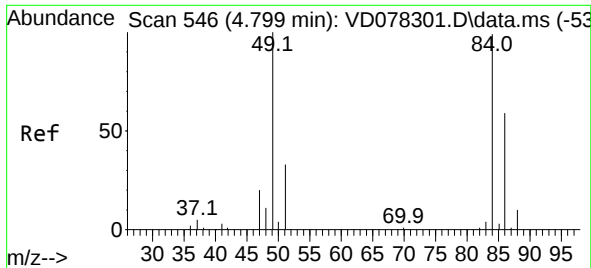
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
Data File : VD078306.D
Acq On : 01 Feb 2024 15:51
Operator : RP/MD
Sample : P1329-04
Misc : 5.76G/10ml/MSVOA_D/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C0FL2

Quant Time: Feb 02 00:39:50 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: 3.271 ug/L

RT: 4.805 min Scan# 54

Delta R.T. 0.006 min

Lab File: VD078306.D

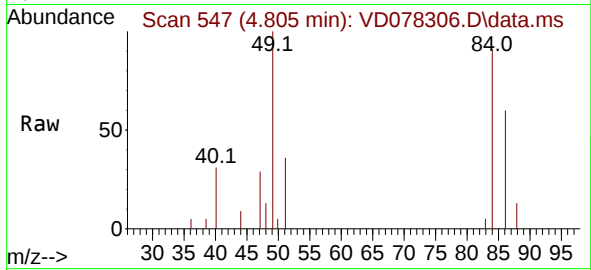
Acq: 01 Feb 2024 15:51

Instrument :

MSVOA_D

ClientSampleId :

C0FL2



Tgt Ion: 84 Resp: 9335

Ion Ratio Lower Upper

84 100

86 65.7 45.4 84.2

49 109.6 77.3 143.7

