

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042723\
 Data File : VD075855.D
 Acq On : 27 Apr 2023 11:43
 Operator : KP/SY
 Sample : VD0427SBL01
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VBLK118

Quant Time: Apr 28 02:56:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 27 02:02:18 2023
 Response via : Initial Calibration

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

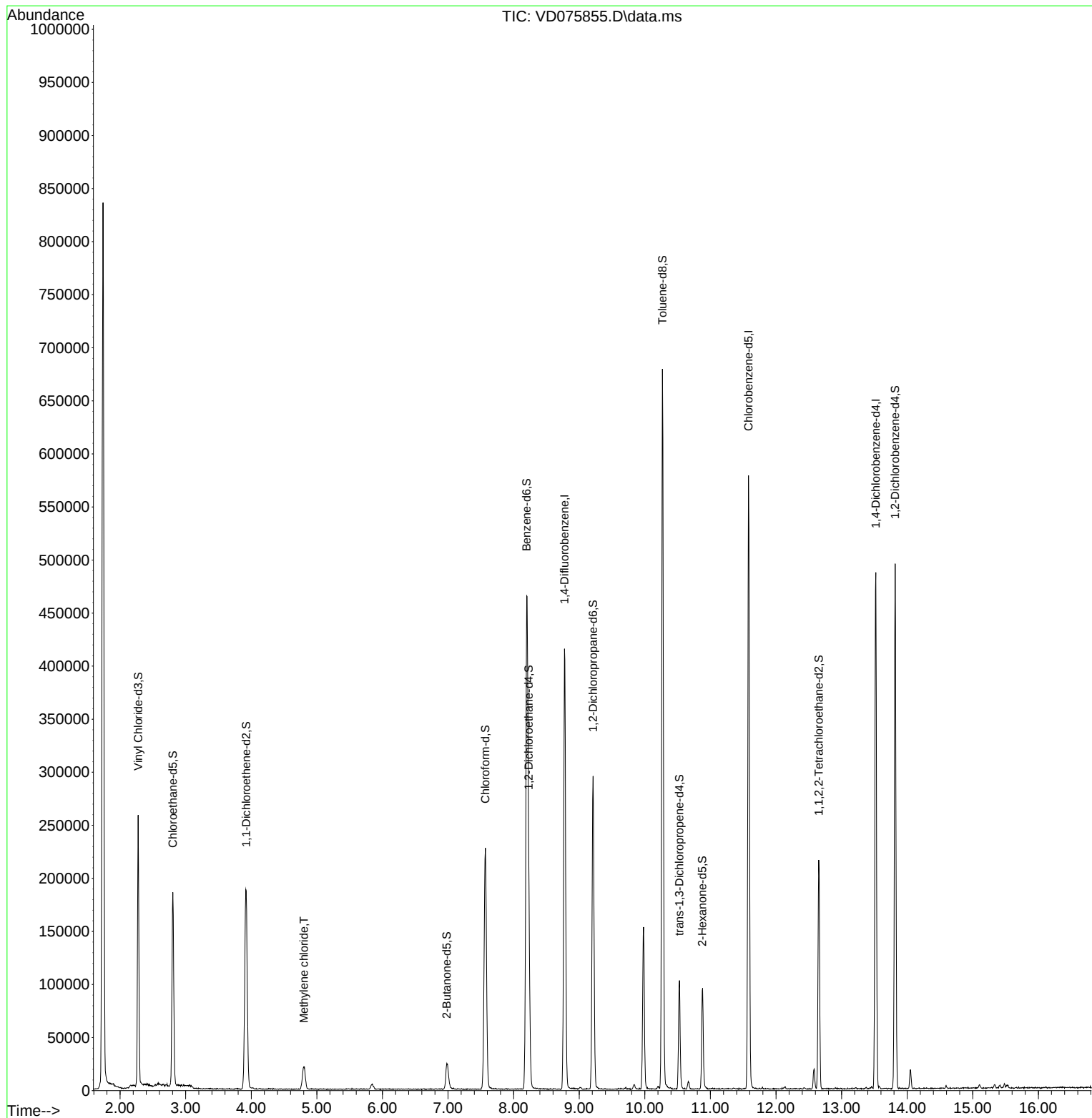
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	407889	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	371195	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	145522	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	236178	26.394	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.560%
7) Chloroethane-d5	2.805	69	201439	26.055	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.200%
11) 1,1-Dichloroethene-d2	3.922	65	52347	25.375	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	101.480%
21) 2-Butanone-d5	6.981	46	41954	54.009	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.020%
24) Chloroform-d	7.569	84	253367	24.840	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.360%
26) 1,2-Dichloroethane-d4	8.228	65	113996	26.171	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.680%
32) Benzene-d6	8.199	84	551310	25.482	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	101.920%
36) 1,2-Dichloropropane-d6	9.210	67	156878	26.197	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.800%
41) Toluene-d8	10.269	98	503613	24.864	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.440%
43) trans-1,3-Dichloroprop...	10.528	79	59569	24.066	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	96.280%
47) 2-Hexanone-d5	10.875	63	35297	48.953	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.900%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	117782	25.703	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.800%
66) 1,2-Dichlorobenzene-d4	13.816	152	142196	27.625	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	110.520%
Target Compounds						Qvalue
16) Methylene chloride	4.805	84	19499	2.357	ug/L	90

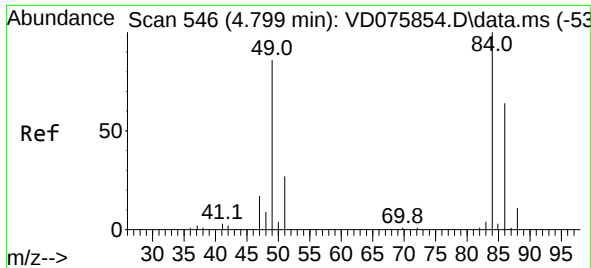
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042723\
Data File : VD075855.D
Acq On : 27 Apr 2023 11:43
Operator : KP/SY
Sample : VD0427SBL01
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VBLK118

Quant Time: Apr 28 02:56:59 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 27 02:02:18 2023
Response via : Initial Calibration





#16

Methylene chloride

Concen: 2.357 ug/L

RT: 4.805 min Scan# 54

Delta R.T. -0.000 min

Lab File: VD075855.D

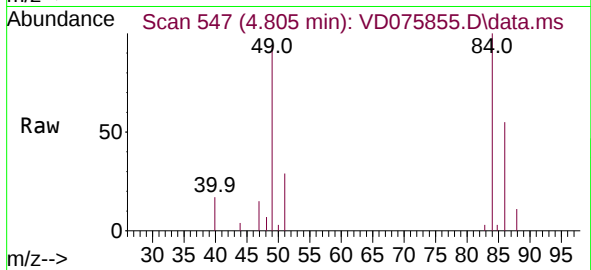
Acq: 27 Apr 2023 11:43

Instrument :

MSVOA_D

ClientSampleId :

VBLK118



Tgt Ion: 84 Resp: 19499

Ion Ratio Lower Upper

84 100

86 55.2 45.8 85.2

49 93.8 60.8 112.8

