

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061825\
 Data File : VD080451.D
 Acq On : 18 Jun 2025 11:46
 Operator : RP/MD
 Sample : VIBLK842
 Misc : 5.00G/10ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VIBLK842

Quant Time: Jun 19 09:20:19 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061825SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 19 09:10:19 2025
 Response via : Initial Calibration

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

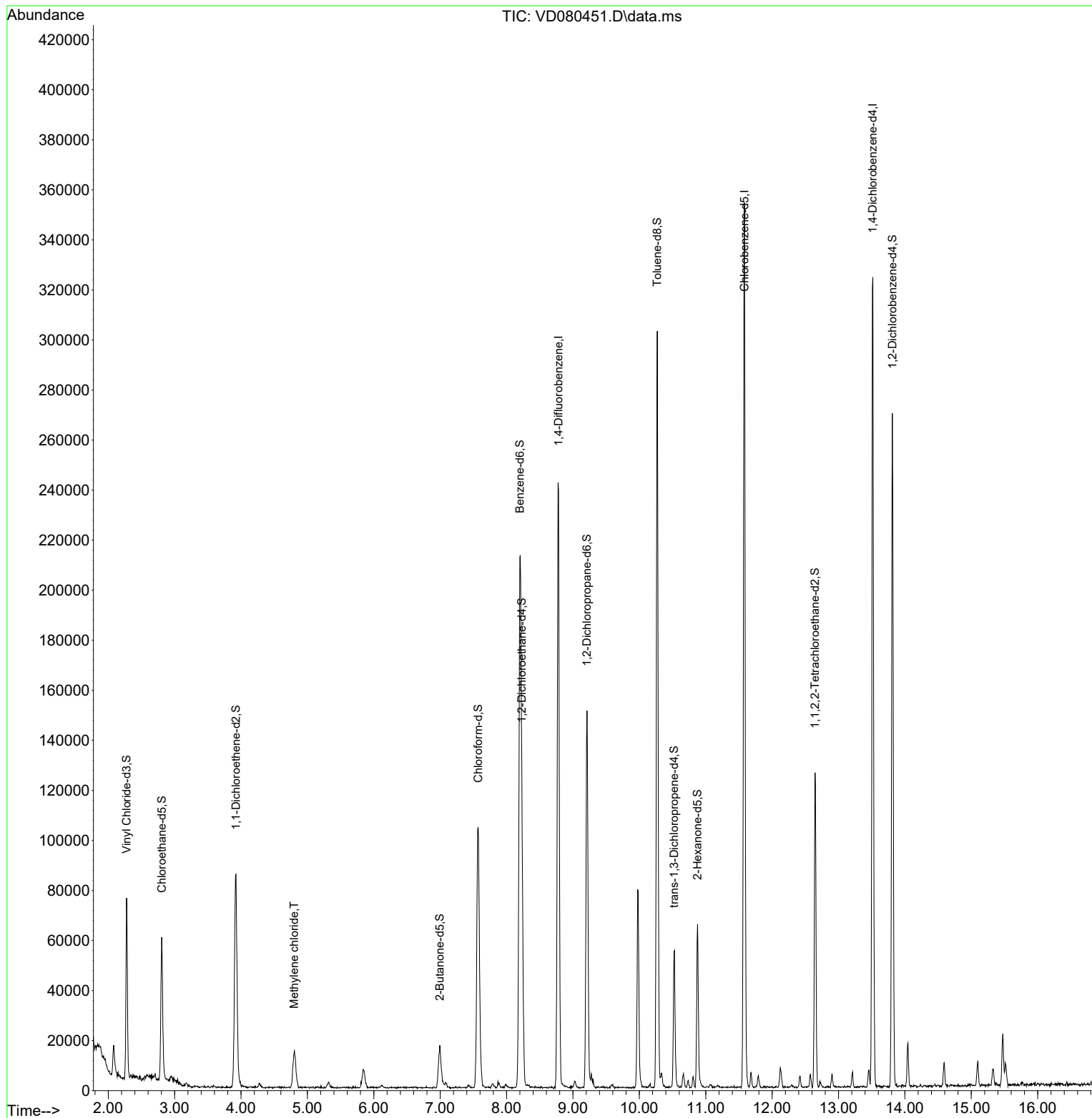
Internal Standards						
1) 1,4-Difluorobenzene	8.782	114	220306	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.582	117	211921	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.517	152	97072	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.276	65	68338	18.30	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.20%
7) Chloroethane-d5	2.806	69	62243	19.53	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.12%
11) 1,1-Dichloroethene-d2	3.923	65	25595	20.31	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	81.24%
21) 2-Butanone-d5	6.994	46	26749	43.19	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.38%
24) Chloroform-d	7.570	84	114748	18.92	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.68%
26) 1,2-Dichloroethane-d4	8.229	65	62773	20.24	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	80.96%
32) Benzene-d6	8.200	84	231697	19.88	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.52%
36) 1,2-Dichloropropane-d6	9.211	67	77509	20.27	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.08%
41) Toluene-d8	10.270	98	209971	19.28	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.12%
43) trans-1,3-Dichloroprop...	10.523	79	31451	19.74	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.96%
47) 2-Hexanone-d5	10.876	63	23007	39.62	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.24%
56) 1,1,2,2-Tetrachloroeth...	12.646	84	66109	19.12	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	76.48%
66) 1,2-Dichlorobenzene-d4	13.811	152	79446	22.57	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.28%
Target Compounds						
16) Methylene chloride	4.800	84	11618	3.40	ug/L	Qvalue 95

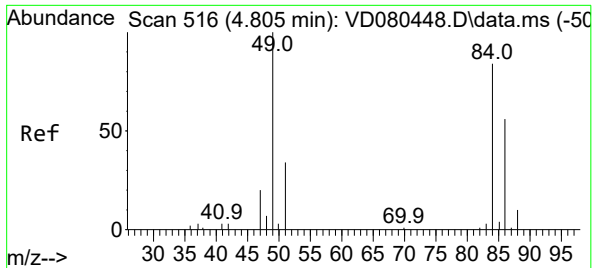
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061825\
Data File : VD080451.D
Acq On : 18 Jun 2025 11:46
Operator : RP/MD
Sample : VIBLK842
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK842

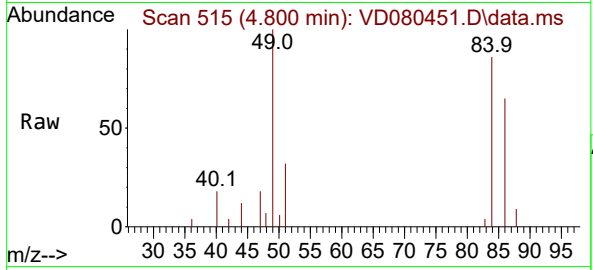
Quant Time: Jun 19 09:20:19 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061825SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 19 09:10:19 2025
Response via : Initial Calibration





#16
Methylene chloride
Concen: 3.40 ug/L
RT: 4.800 min Scan# 51
Delta R.T. -0.005 min
Lab File: VD080451.D
Acq: 18 Jun 2025 11:46

Instrument :
MSVOA_D
ClientSampleId :
VIBLK842



Tgt Ion:	84	Resp:	11618
Ion	Ratio	Lower	Upper
84	100		
86	75.4	46.7	86.7
49	116.7	83.0	154.1

