

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022324\
 Data File : VW028054.D
 Acq On : 23 Feb 2024 14:36
 Operator : SY/MD
 Sample : P1580-01
 Misc : 4.83g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGRF9

Quant Time: Feb 23 22:36:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020524SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Feb 23 22:35:45 2024
 Response via : Initial Calibration

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

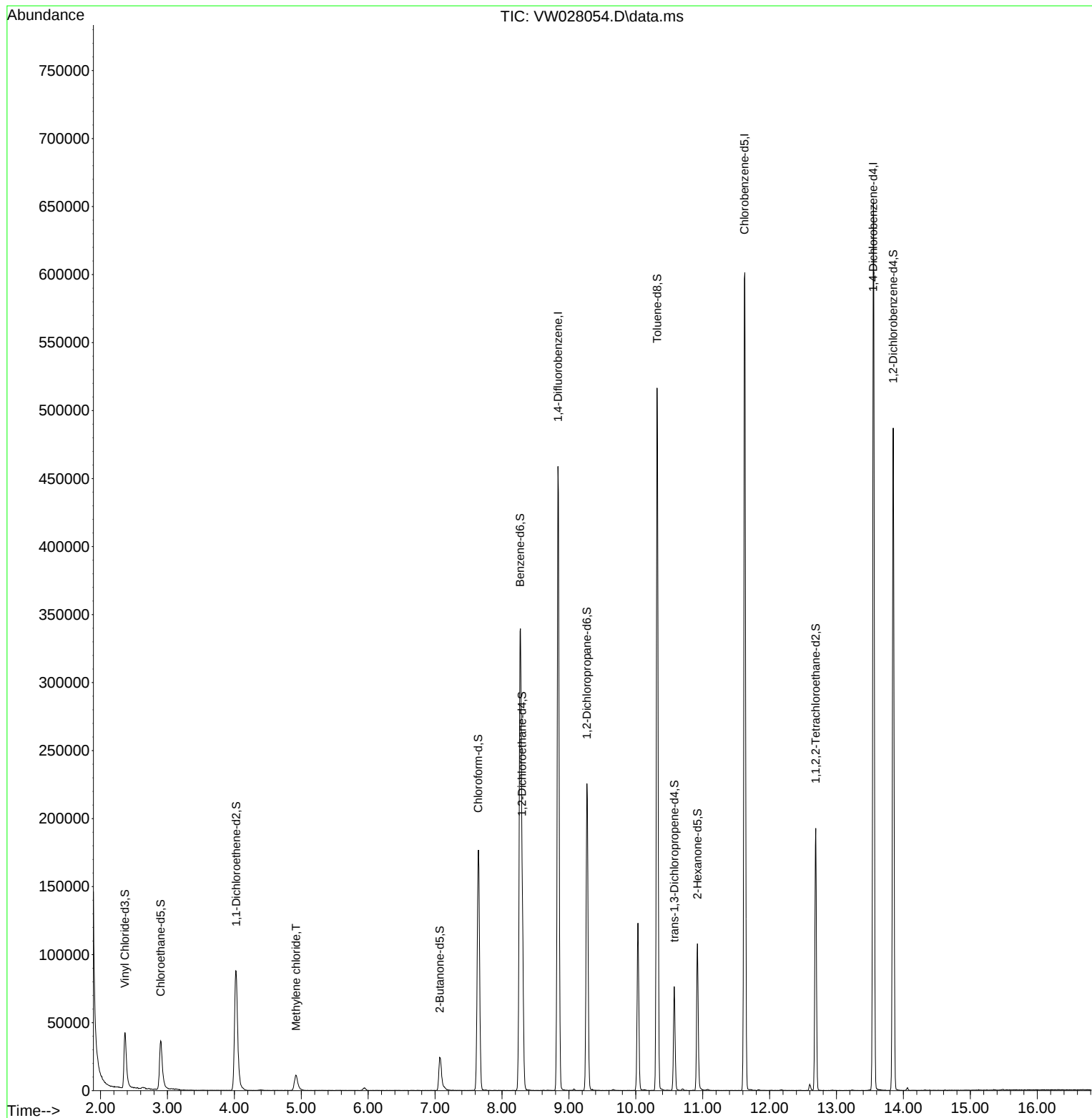
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	420631	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.623	117	382878	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.549	152	185206	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	67902	13.783	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.120%		
7) Chloroethane-d5	2.899	69	62964	16.850	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	67.400%		
11) 1,1-Dichloroethene-d2	4.027	65	33256	15.776	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	63.120%		
21) 2-Butanone-d5	7.069	46	40700	53.169	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	106.340%		
24) Chloroform-d	7.642	84	192505	19.573	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	78.280%		
26) 1,2-Dichloroethane-d4	8.300	65	94526	21.280	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	85.120%		
32) Benzene-d6	8.270	84	384396	18.765	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	75.040%		
36) 1,2-Dichloropropane-d6	9.270	67	109128	19.648	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	78.600%		
41) Toluene-d8	10.318	98	352881	18.004	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	72.000%		
43) trans-1,3-Dichloroprop...	10.574	79	44588	19.521	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	78.080%		
47) 2-Hexanone-d5	10.922	63	39631	52.457	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	104.920%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	94760	22.826	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	91.320%		
66) 1,2-Dichlorobenzene-d4	13.848	152	137196	21.795	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	87.160%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	11191	2.129	ug/L	93

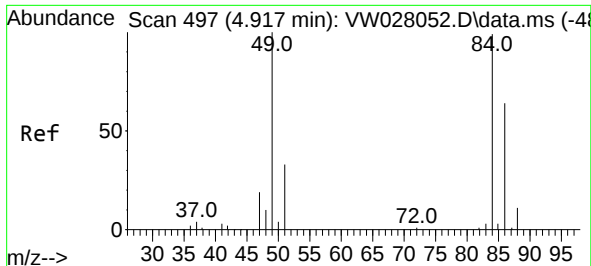
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022324\
Data File : VW028054.D
Acq On : 23 Feb 2024 14:36
Operator : SY/MD
Sample : P1580-01
Misc : 4.83g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGRF9

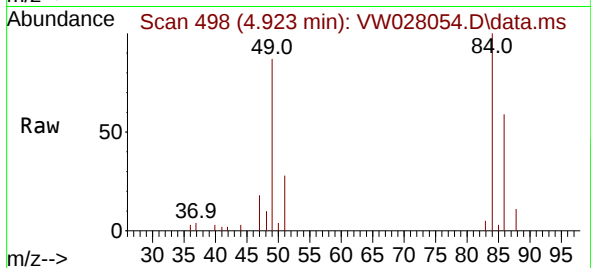
Quant Time: Feb 23 22:36:26 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020524SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Feb 23 22:35:45 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.129 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW028054.D
Acq: 23 Feb 2024 14:36

Instrument :
MSVOA_W
ClientSampleId :
BGRF9



Tgt Ion: 84 Resp: 11191

Ion	Ratio	Lower	Upper
84	100		
86	59.2	45.4	84.4
49	87.4	66.3	123.1

