

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101123\
 Data File : VW027287.D
 Acq On : 11 Oct 2023 15:17
 Operator : SY/MD
 Sample : 04747-07
 Misc : 5.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Oct 12 01:21:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 12 01:13:49 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 10/12/2023
 Supervised By :Mahesh Dadoda 10/12/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	516931	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	485346	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	243354	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	201148	25.497	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 102.000%			
7) Chloroethane-d5	2.899	69	148663	26.244	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 104.960%			
11) 1,1-Dichloroethene-d2	4.027	65	99803	25.247	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 101.000%			
21) 2-Butanone-d5	7.081	46	127089	48.467	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 96.940%			
24) Chloroform-d	7.648	84	381559	24.765	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 99.080%			
26) 1,2-Dichloroethane-d4	8.307	65	215968m	26.095	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 104.360%			
32) Benzene-d6	8.276	84	824686	25.114	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 100.440%			
36) 1,2-Dichloropropane-d6	9.276	67	248396	24.766	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 99.080%			
41) Toluene-d8	10.319	98	725258	24.356	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 97.440%			
43) trans-1,3-Dichloroprop...	10.575	79	113833	24.893	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 99.560%			
47) 2-Hexanone-d5	10.922	63	104062	50.148	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 100.300%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	183782	24.560	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 98.240%			
66) 1,2-Dichlorobenzene-d4	13.848	152	213041	24.158	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 96.640%			
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	18126	1.916	ug/L	93

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

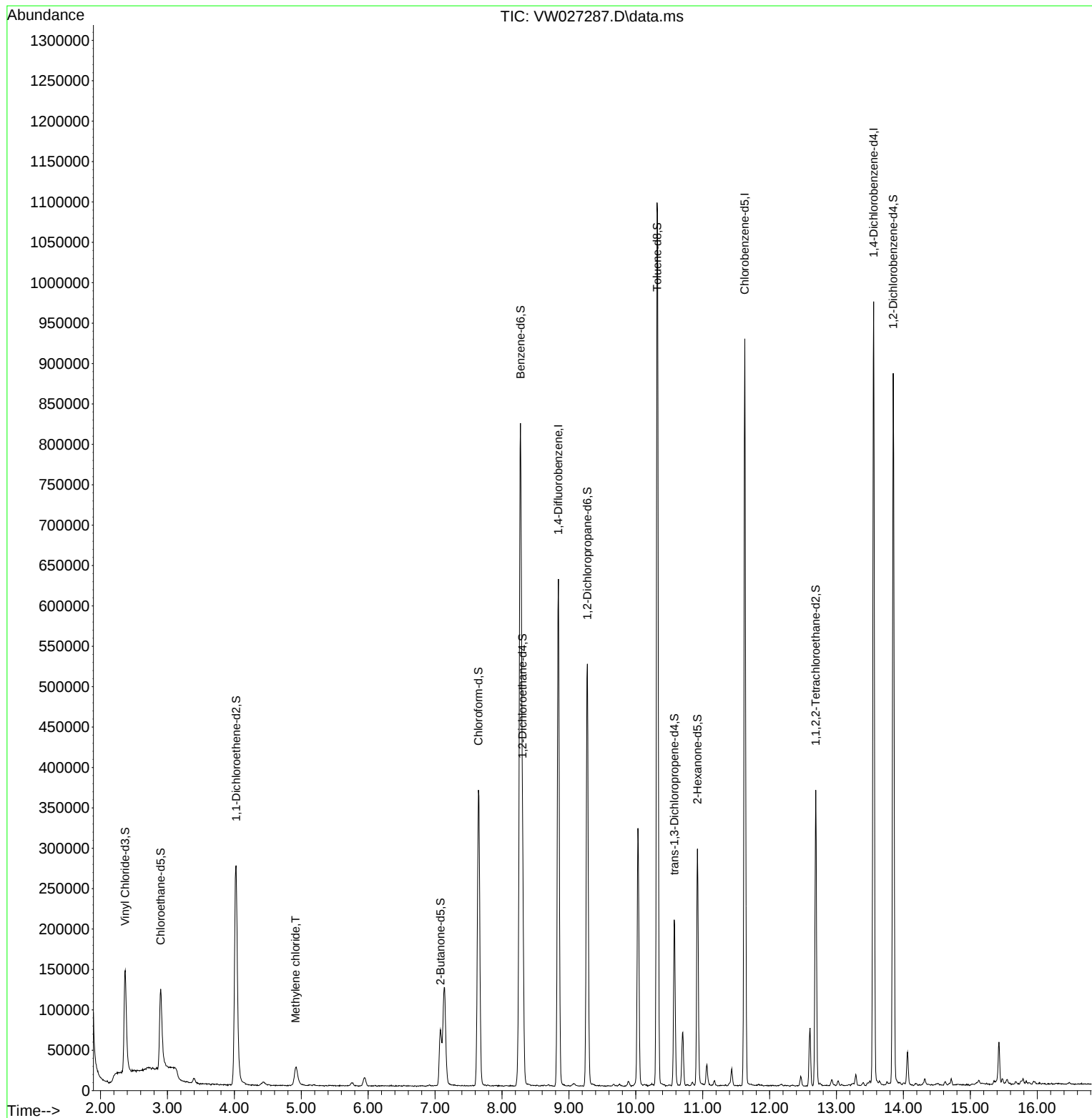
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101123\
Data File : VW027287.D
Acq On : 11 Oct 2023 15:17
Operator : SY/MD
Sample : 04747-07
Misc : 5.03g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

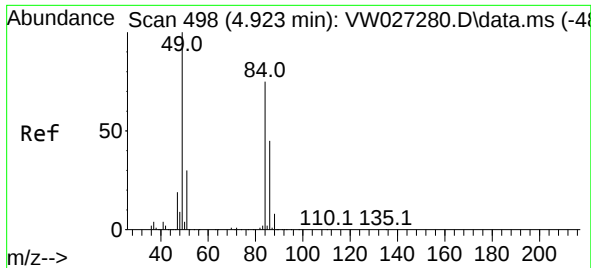
Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Quant Time: Oct 12 01:21:04 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 12 01:13:49 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 10/12/2023
Supervised By :Mahesh Dadoda 10/12/2023





#16
Methylene chloride
Concen: 1.916 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW027287.D
Acq: 11 Oct 2023 15:17

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Tgt Ion: 84 Resp: 18120
Ion Ratio Lower Upper
84 100
86 70.8 41.3 76.7
49 128.5 92.8 172.4

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 10/12/2023
Supervised By :Mahesh Dadoda 10/12/2023

