

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053023\
 Data File : VW026095.D
 Acq On : 30 May 2023 17:41
 Operator : SY/MD
 Sample : 02960-07
 Misc : 5.52g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0FN9

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2023
 Supervised By :Mahesh Dadoda 05/31/2023

Quant Time: May 31 02:12:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 31 01:56:06 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1020670	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	882151	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	348256	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	325809	22.691	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.760%		
7) Chloroethane-d5	2.893	69	254246	23.654	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	94.600%		
11) 1,1-Dichloroethene-d2	4.027	65	156236	22.067	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	88.280%		
21) 2-Butanone-d5	7.069	46	176813	42.297	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	84.600%		
24) Chloroform-d	7.648	84	641582	21.465	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.880%		
26) 1,2-Dichloroethane-d4	8.307	65	391382m	23.947	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	95.800%		
32) Benzene-d6	8.270	84	1337671	22.535	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	90.160%		
36) 1,2-Dichloropropane-d6	9.270	67	444502	23.637	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.560%		
41) Toluene-d8	10.318	98	1117989	21.238	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	84.960%		
43) trans-1,3-Dichloroprop...	10.575	79	148124	19.877	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.520%		
47) 2-Hexanone-d5	10.922	63	116219	39.194	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	78.380%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	319119	23.320	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	93.280%		
66) 1,2-Dichlorobenzene-d4	13.848	152	308744	23.162	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	92.640%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	42773	2.626	ug/L	96

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

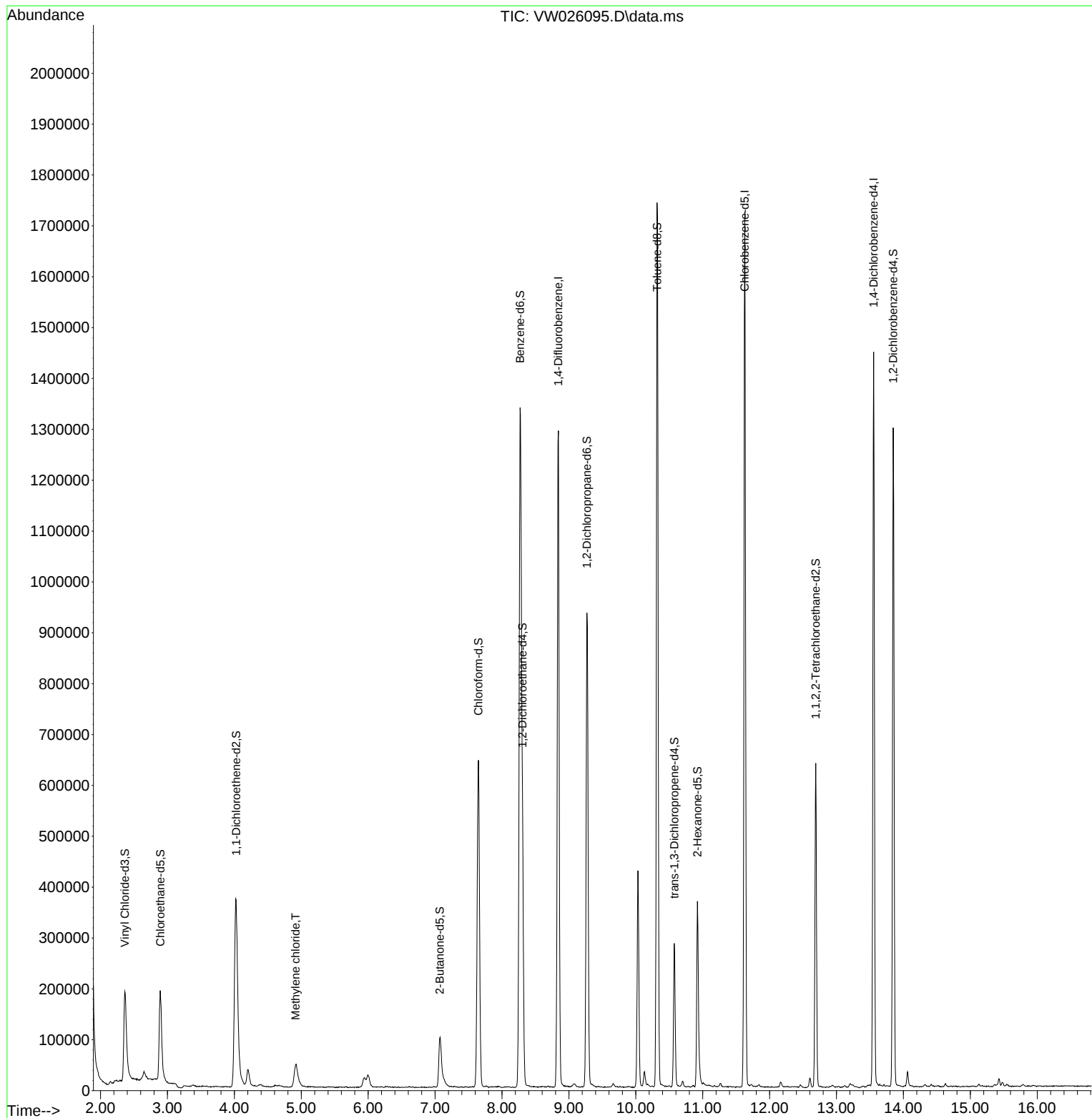
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053023\
Data File : VW026095.D
Acq On : 30 May 2023 17:41
Operator : SY/MD
Sample : 02960-07
Misc : 5.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

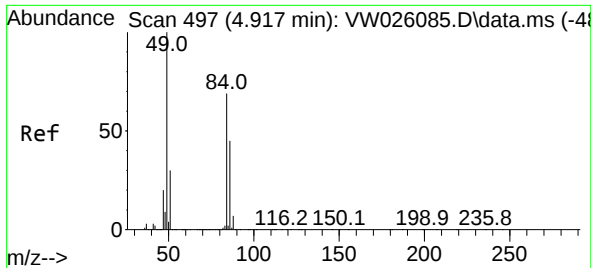
Instrument :
MSVOA_W
ClientSampleId :
H0FN9

Quant Time: May 31 02:12:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 31 01:56:06 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2023
Supervised By :Mahesh Dadoda 05/31/2023





#16
Methylene chloride
Concen: 2.626 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW026095.D
Acq: 30 May 2023 17:41

Instrument :
MSVOA_W
ClientSampleId :
H0FN9

Tgt Ion: 84 Resp: 4277
Ion Ratio Lower Upper
84 100
86 63.1 44.2 82.0
49 148.7 98.8 183.6

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2023
Supervised By :Mahesh Dadoda 05/31/2023

