

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082423\
 Data File : VW026851.D
 Acq On : 24 Aug 2023 13:14
 Operator : SY/MD
 Sample : 04108-22
 Misc : 6.22g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCHP8

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2023
 Supervised By :Mahesh Dadoda 08/26/2023

Quant Time: Aug 25 02:24:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 25 02:23:07 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	622905	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	608530	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	321667	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	103279	10.086	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	40.360%		
7) Chloroethane-d5	2.893	69	95694m	12.568	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	50.280%		
11) 1,1-Dichloroethene-d2	4.021	65	70355	13.970	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	55.880%		
21) 2-Butanone-d5	7.075	46	135224	45.946	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.900%		
24) Chloroform-d	7.648	84	395009	18.894	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	75.560%		
26) 1,2-Dichloroethane-d4	8.301	65	242498	21.019	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	84.080%		
32) Benzene-d6	8.270	84	754813	17.998	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	72.000%		
36) 1,2-Dichloropropane-d6	9.270	67	243476	18.637	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	74.560%		
41) Toluene-d8	10.325	98	652238	18.117	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	72.480%		
43) trans-1,3-Dichloroprop...	10.575	79	103914	19.265	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	77.080%		
47) 2-Hexanone-d5	10.922	63	67353	49.066	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	98.140%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	242078	23.464	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	93.840%		
66) 1,2-Dichlorobenzene-d4	13.848	152	257830	22.394	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.560%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	34736	2.883	ug/L	91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082423\
Data File : VW026851.D
Acq On : 24 Aug 2023 13:14
Operator : SY/MD
Sample : 04108-22
Misc : 6.22g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCHP8

Quant Time: Aug 25 02:24:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 25 02:23:07 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2023
Supervised By :Mahesh Dadoda 08/26/2023

