

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082523\
 Data File : VW026920.D
 Acq On : 26 Aug 2023 02:16
 Operator : SY/MD
 Sample : 04175-08
 Misc : 5.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYK2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/28/2023
 Supervised By :Mahesh Dadoda 08/28/2023

Quant Time: Aug 28 01:08:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 26 05:14:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	358502	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	289136	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	90321	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	69935	11.867	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	47.480%		
7) Chloroethane-d5	2.899	69	73132	16.688	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.760%		
11) 1,1-Dichloroethene-d2	4.027	65	43633	15.053	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	60.200%		
21) 2-Butanone-d5	7.081	46	70373	41.546	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	83.100%		
24) Chloroform-d	7.672	84	23830m	1.980	ug/L	0.02
Spiked Amount 25.000	Range 40 - 150		Recovery =	7.920%#		
26) 1,2-Dichloroethane-d4	8.306	65	184466m	27.781	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	111.120%		
32) Benzene-d6	8.276	84	465279	23.349	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	93.400%		
36) 1,2-Dichloropropane-d6	9.270	67	162609	26.197	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	104.800%		
41) Toluene-d8	10.318	98	347207	20.298	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	81.200%		
43) trans-1,3-Dichloroprop...	10.580	79	55299	21.577	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.320%		
47) 2-Hexanone-d5	10.922	63	27113	41.570	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	83.140%		
56) 1,1,2,2-Tetrachloroeth...	12.684	84	1057m	0.216	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	0.880%#		
66) 1,2-Dichlorobenzene-d4	13.854	152	71871	22.232	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	88.920%		
Target Compounds					Qvalue	
13) Acetone	4.124	43	10405	6.178	ug/L	99
14) Carbon disulfide	4.386	76	63998	3.357	ug/L	97
16) Methylene chloride	4.923	84	20144	2.905	ug/L	91
25) Chloroform	7.679	83	261111	22.209	ug/L	98
34) Trichloroethene	9.093	95	22955	4.281	ug/L	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082523\
Data File : VW026920.D
Acq On : 26 Aug 2023 02:16
Operator : SY/MD
Sample : 04175-08
Misc : 5.13g/10mL/MSVOA_W/SOIL
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EZYK2

Quant Time: Aug 28 01:08:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 26 05:14:45 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/28/2023
Supervised By :Mahesh Dadoda 08/28/2023

