

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061623\
 Data File : VW026221.D
 Acq On : 16 Jun 2023 11:56
 Operator : SY/MD
 Sample : 03236-21
 Misc : 5.50g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBW29

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/19/2023
 Supervised By :Mahesh Dadoda 06/22/2023

Quant Time: Jun 17 00:02:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 16 23:58:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	720436	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	582294	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	213148	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	167498	16.527	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.120%		
7) Chloroethane-d5	2.899	69	161929	21.343	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	85.360%		
11) 1,1-Dichloroethene-d2	4.021	65	88271m	17.663	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	70.640%		
21) 2-Butanone-d5	7.075	46	191461	64.887	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	129.780%		
24) Chloroform-d	7.648	84	427752	20.275	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.120%		
26) 1,2-Dichloroethane-d4	8.307	65	260691m	22.598	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.400%		
32) Benzene-d6	8.276	84	848194	21.648	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.600%		
36) 1,2-Dichloropropane-d6	9.276	67	289250	23.302	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.200%		
41) Toluene-d8	10.325	98	670588	19.299	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	77.200%		
43) trans-1,3-Dichloroprop...	10.575	79	93782	19.065	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	76.280%		
47) 2-Hexanone-d5	10.922	63	115653	59.088	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	118.180%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	251582	27.852	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	111.400%		
66) 1,2-Dichlorobenzene-d4	13.848	152	178924	21.931	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	87.720%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	17764	7.781	ug/L	97

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

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