

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092922\
 Data File : VW024680.D
 Acq On : 29 Sep 2022 16:29
 Operator : SY/VA
 Sample : N4852-14
 Misc : 3.71g/10mL/MSVOA_W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW820

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 09/30/2022
 Supervised By :Mahesh Dadoda 09/30/2022

Quant Time: Sep 30 02:39:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 30 02:36:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	590156	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	462697	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	150635	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	100961	16.351	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.400%		
7) Chloroethane-d5	2.885	69	63702	17.754	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.000%		
11) 1,1-Dichloroethene-d2	4.019	63	143085	10.012	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	40.040%#		
21) 2-Butanone-d5	7.080	46	136203	61.355	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	122.700%		
24) Chloroform-d	7.647	84	350733	22.231	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.920%		
26) 1,2-Dichloroethane-d4	8.305	65	181412m	22.166	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	88.680%		
32) Benzene-d6	8.275	84	598386	20.234	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	80.920%		
36) 1,2-Dichloropropane-d6	9.275	67	218844	24.219	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	96.880%		
41) Toluene-d8	10.323	98	442887	16.756	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	67.040%		
43) trans-1,3-Dichloroprop...	10.579	79	73823	18.346	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	73.400%		
47) 2-Hexanone-d5	10.927	63	96455	62.389	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	124.780%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	170292	26.450	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	105.800%		
66) 1,2-Dichlorobenzene-d4	13.847	152	112355	21.196	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	84.800%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	55181	34.070	ug/L	98
16) Methylene chloride	4.916	84	109380	9.437	ug/L	99
22) 2-Butanone	7.171	43	28362	10.948	ug/L	91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092922\
Data File : VW024680.D
Acq On : 29 Sep 2022 16:29
Operator : SY/VA
Sample : N4852-14
Misc : 3.71g/10mL/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW820

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 09/30/2022
Supervised By :Mahesh Dadoda 09/30/2022

Quant Time: Sep 30 02:39:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 30 02:36:56 2022
Response via : Initial Calibration

