

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082123\
 Data File : VW026787.D
 Acq On : 21 Aug 2023 13:16
 Operator : SY/MD
 Sample : 04037-08
 Misc : 4.98g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYW6

Quant Time: Aug 22 01:32:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 22 01:31:05 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	460167	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	420336	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	169833	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	98884	13.072	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.280%
7) Chloroethane-d5	2.887	69	83894	14.914	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.640%
11) 1,1-Dichloroethene-d2	4.015	65	57071	15.340	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.360%
21) 2-Butanone-d5	7.075	46	79518	36.573	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.140%
24) Chloroform-d	7.648	84	75731	4.903	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	19.600%#
26) 1,2-Dichloroethane-d4	8.307	65	154485	18.125	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	72.520%
32) Benzene-d6	8.276	84	544881	18.809	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.240%
36) 1,2-Dichloropropane-d6	9.276	67	181134	20.073	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.280%
41) Toluene-d8	10.325	98	457989	18.417	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	73.680%
43) trans-1,3-Dichloroprop...	10.581	79	67207	18.039	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.160%
47) 2-Hexanone-d5	10.922	63	40976	43.216	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.440%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	6321	0.887	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	3.560%#
66) 1,2-Dichlorobenzene-d4	13.848	152	113397	18.655	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.600%#
Target Compounds					Qvalue	
13) Acetone	4.119	43	64189	29.692	ug/L	97
14) Carbon disulfide	4.381	76	136989	5.598	ug/L	100
16) Methylene chloride	4.911	84	29440	3.307	ug/L	94
22) 2-Butanone	7.179	43	20866	6.550	ug/L	78
25) Chloroform	7.679	83	193963	12.853	ug/L	99
34) Trichloroethene	9.093	95	11210	1.438	ug/L	91
42) Toluene	10.386	91	32088	1.036	ug/L	100
53) m,p-Xylene	11.831	106	10416	0.810	ug/L	85
63) 1,2,4-Trimethylbenzene	13.251	105	10614	0.543	ug/L	98
70) 1,2,4-trichlorobenzene	15.123	180	8802	1.399	ug/L	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082123\
Data File : VW026787.D
Acq On : 21 Aug 2023 13:16
Operator : SY/MD
Sample : 04037-08
Misc : 4.98g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EZYW6

Quant Time: Aug 22 01:32:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Aug 22 01:31:05 2023
Response via : Initial Calibration

