

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092524\
 Data File : VD079892.D
 Acq On : 25 Sep 2024 15:39
 Operator : RP/MD
 Sample : P4162-01
 Misc : 4.90G/10ml/MSVOA_D/SOIL/B
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A4ER7

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 09/26/2024
 Supervised By :Semsettin Yesilyurt 09/26/2024

Quant Time: Sep 26 01:57:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 26 01:54:46 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	130348	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	132139	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	49845	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	99025	17.471	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.880%
7) Chloroethane-d5	2.805	69	93254	20.781	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.120%
11) 1,1-Dichloroethene-d2	3.922	65	17535	17.039	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.160%
21) 2-Butanone-d5	6.993	46	22291m	42.329	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.660%
24) Chloroform-d	7.569	84	89644	20.922	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.680%
26) 1,2-Dichloroethane-d4	8.228	65	47871	21.366	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.480%
32) Benzene-d6	8.204	84	175394	18.801	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.200%
36) 1,2-Dichloropropane-d6	9.210	67	57819	20.236	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.960%
41) Toluene-d8	10.269	98	153644	18.716	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.880%
43) trans-1,3-Dichloroprop...	10.522	79	23524	19.150	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.600%
47) 2-Hexanone-d5	10.875	63	18662	40.068	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.140%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	40591	19.333	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	77.320%
66) 1,2-Dichlorobenzene-d4	13.810	152	43269	23.018	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.080%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092524\
Data File : VD079892.D
Acq On : 25 Sep 2024 15:39
Operator : RP/MD
Sample : P4162-01
Misc : 4.90G/10ml/MSVOA_D/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A4ER7

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/26/2024
Supervised By :Semsettin Yesilyurt 09/26/2024

Quant Time: Sep 26 01:57:03 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Sep 26 01:54:46 2024
Response via : Initial Calibration

