

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW052524\
 Data File : VW035815.D
 Acq On : 25 May 2024 22:35
 Operator : SY/MD
 Sample : P2586-08
 Misc : 5.74g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4D19

Quant Time: May 27 05:32:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon May 27 05:15:54 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	533174	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	543664	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	219538	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	188009	22.814	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.240%
7) Chloroethane-d5	1.526	69	155590	23.403	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.600%
11) 1,1-Dichloroethene-d2	2.050	65	80159	21.971	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.880%
21) 2-Butanone-d5	3.847	46	50508	21.597	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	43.200%
24) Chloroform-d	4.243	84	361556	22.810	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.240%
26) 1,2-Dichloroethane-d4	4.937	65	200875	25.634	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.520%
32) Benzene-d6	4.953	84	669614	22.500	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.000%
36) 1,2-Dichloropropane-d6	5.985	67	225494	24.553	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.200%
41) Toluene-d8	7.243	98	542807	20.494	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.960%
43) trans-1,3-Dichloroprop...	7.554	79	74196	18.890	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	75.560%
47) 2-Hexanone-d5	8.034	63	38599	23.373	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	46.740%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	175677	19.851	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	79.400%
66) 1,2-Dichlorobenzene-d4	11.557	152	182257	23.921	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.680%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035815.D
Acq On : 25 May 2024 22:35
Operator : SY/MD
Sample : P2586-08
Misc : 5.74g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4D19

Quant Time: May 27 05:32:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 27 05:15:54 2024
Response via : Initial Calibration

