

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082924\
 Data File : VV037169.D
 Acq On : 29 Aug 2024 20:21
 Operator : SY/MD
 Sample : P3785-05
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0SX3

Manual Integrations
 APPROVED

Reviewed By : John Carlone 08/30/2024
 Supervised By : Semsettin Yesilyurt 08/30/2024

Quant Time: Aug 30 01:42:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 30 01:20:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	584221	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	551816	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	259141	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	224733	42.052	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	84.100%		
7) Chloroethane-d5	1.529	69	187910	45.495	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	91.000%		
11) 1,1-Dichloroethene-d2	2.056	65	98850	44.008	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.020%		
21) 2-Butanone-d5	3.793	46	201189	97.214	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	97.210%		
24) Chloroform-d	4.240	84	408017m	48.782	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.560%		
26) 1,2-Dichloroethane-d4	4.934	65	256418	48.681	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.360%		
32) Benzene-d6	4.950	84	801690	48.100	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.200%		
36) 1,2-Dichloropropane-d6	5.982	67	258673	49.551	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.100%		
41) Toluene-d8	7.236	98	692115	46.012	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.020%		
43) trans-1,3-Dichloroprop...	7.548	79	103236	42.745	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.500%		
47) 2-Hexanone-d5	8.024	63	125639	88.185	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	88.180%		
56) 1,1,2,2-Tetrachloroeth...	10.146	84	298789	47.193	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.380%		
66) 1,2-Dichlorobenzene-d4	11.554	152	260908	50.271	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.540%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082924\
Data File : VV037169.D
Acq On : 29 Aug 2024 20:21
Operator : SY/MD
Sample : P3785-05
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0SX3

Manual Integrations
APPROVED

Reviewed By : John Carlone 08/30/2024
Supervised By : Semsettin Yesilyurt 08/30/2024

Quant Time: Aug 30 01:42:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 30 01:20:16 2024
Response via : Initial Calibration

