Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112624\
Data File : VV038362.D
Acq On : 26 Nov 2024 13:52
Operator : SY/MD
Sample : P4930-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG439

Quant Time: Nov 27 00:21:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 27 00:19:46 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	239599	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	272868	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	109617	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	45448	2.475	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 49.400%			
7) Chloroethane-d5	1.529	69	52221	3.515	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 70.400%			
11) 1,1-Dichloroethene-d2	2.053	65	23200	2.936	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 58.800%#			
20) 2-Butanone-d5	3.789	46	163318	44.455	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 88.900%			
24) Chloroform-d	4.243	84	135949	3.814	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 76.200%			
26) 1,2-Dichloroethane-d4	4.937	65	65502	4.096	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 82.000%			
32) Benzene-d6	4.953	84	217564	3.085	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 61.600%#			
36) 1,2-Dichloropropane-d6	5.982	67	81648	3.762	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 75.200%			
41) Toluene-d8	7.239	98	161121	2.469	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 49.400%#			
43) trans-1,3-Dichloroprop...	7.561	79	25600	3.173	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 63.400%			
46) 2-Hexanone-d5	8.021	63	118835	37.890	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 75.780%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	69484	3.772	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 75.400%			
66) 1,2-Dichlorobenzene-d4	11.554	152	68293	3.657	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 73.200%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.105	85	8686	0.383	ug/L	99
9) Trichlorofluoromethane	1.709	101	14823	0.471	ug/L	97
10) 1,1,2-Trichloro-1,2,2-...	2.063	101	33160	1.846	ug/L	96
12) 1,1-Dichloroethene	2.063	96	99098	5.791	ug/L #	79
16) Methylene chloride	2.442	84	12907	0.661	ug/L	95
19) 1,1-Dichloroethane	3.108	63	21874	0.668	ug/L	96
22) cis-1,2-Dichloroethene	3.805	96	89560	4.804	ug/L	98
25) Chloroform	4.268	83	45380	1.296	ug/L	97
29) 1,1,1-Trichloroethane	4.503	97	33135	1.012	ug/L	99
31) Carbon tetrachloride	4.728	117	16148	0.559	ug/L	93
34) Trichloroethene	5.821	95	548506	26.252	ug/L	100
47) Tetrachloroethene	7.899	164	196172	11.684	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112624\
Data File : VV038362.D
Acq On : 26 Nov 2024 13:52
Operator : SY/MD
Sample : P4930-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG439

Quant Time: Nov 27 00:21:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 27 00:19:46 2024
Response via : Initial Calibration