Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031524\
Data File : VU058134.D
Acq On : 15 Mar 2024 17:55
Operator : MD/SY
Sample : P1779-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ0

Quant Time: Mar 15 23:32:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 14 04:37:22 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	124473	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	119358	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	52095	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	44549	4.974	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 99.400%			
7) Chloroethane-d5	1.904	69	40217	5.464	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 109.200%			
11) 1,1-Dichloroethene-d2	2.557	65	20165	5.203	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 104.000%			
20) 2-Butanone-d5	4.612	46	80702	54.691	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.380%			
24) Chloroform-d	5.052	84	89037	5.257	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 105.200%			
26) 1,2-Dichloroethane-d4	5.692	65	42740	5.569	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 111.400%			
32) Benzene-d6	5.718	84	177249	5.096	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.000%			
36) 1,2-Dichloropropane-d6	6.682	67	56029	5.299	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 106.000%			
41) Toluene-d8	7.891	98	152382	4.835	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.800%			
43) trans-1,3-Dichloroprop...	8.177	79	15777	4.339	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.800%			
46) 2-Hexanone-d5	8.627	63	65156	53.369	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 106.740%			
56) 1,1,2,2-Tetrachloroeth...	10.750	84	33418	5.154	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 103.000%			
66) 1,2-Dichlorobenzene-d4	12.190	152	46104	5.374	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.400%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.570	101	3049	0.361	ug/L #	78
12) 1,1-Dichloroethene	2.570	96	39692	5.285	ug/L	96
17) Methyl tert-butyl Ether	3.354	73	9439	0.531	ug/L #	94
18) trans-1,2-Dichloroethene	3.348	96	1141	0.139	ug/L	82
19) 1,1-Dichloroethane	3.859	63	41275	2.529	ug/L	97
22) cis-1,2-Dichloroethene	4.653	96	175780	19.533	ug/L	98
25) Chloroform	5.078	83	15808	0.949	ug/L	98
29) 1,1,1-Trichloroethane	5.303	97	6280	0.442	ug/L	96
31) Carbon tetrachloride	5.515	117	5794	0.469	ug/L	94
34) Trichloroethene	6.534	95	1944131	201.740	ug/L	97
45) 1,1,2-Trichloroethane	8.393	97	498	0.089	ug/L #	62
47) Tetrachloroethene	8.547	164	65405	9.783	ug/L	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031524\
Data File : VU058134.D
Acq On : 15 Mar 2024 17:55
Operator : MD/SY
Sample : P1779-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ0

Quant Time: Mar 15 23:32:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 14 04:37:22 2024
Response via : Initial Calibration