

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022824\
 Data File : VV034461.D
 Acq On : 28 Feb 2024 11:05
 Operator : SY/MD
 Sample : P1535-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AE7

Quant Time: Feb 29 00:36:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Feb 29 00:34:49 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	142783	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	136350	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	67464	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	32861	3.965	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.200%
7) Chloroethane-d5	1.532	69	30837	4.213	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.200%
11) 1,1-Dichloroethene-d2	2.056	65	15419	3.997	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.000%
20) 2-Butanone-d5	3.805	46	118959	54.894	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.780%
24) Chloroform-d	4.252	84	76667	4.607	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.200%
26) 1,2-Dichloroethane-d4	4.947	65	42315	4.997	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.000%
32) Benzene-d6	4.963	84	138640	4.520	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.400%
36) 1,2-Dichloropropane-d6	5.992	67	44269	4.834	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.600%
41) Toluene-d8	7.246	98	121200	4.406	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.200%
43) trans-1,3-Dichloroprop...	7.561	79	14629	4.288	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.800%
46) 2-Hexanone-d5	8.027	63	103395	53.593	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	107.180%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	36571	5.045	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.800%
66) 1,2-Dichlorobenzene-d4	11.564	152	49698	4.849	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.000%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.066	101	3249	0.350	ug/L	# 85
12) 1,1-Dichloroethene	2.069	96	21910	2.450	ug/L	85
19) 1,1-Dichloroethane	3.117	63	7087	0.405	ug/L	96
22) cis-1,2-Dichloroethene	3.822	96	20908	2.091	ug/L	94
25) Chloroform	4.281	83	4900	0.270	ug/L	93
31) Carbon tetrachloride	4.738	117	4033	0.272	ug/L	99
34) Trichloroethene	5.834	95	93424	9.480	ug/L	96
47) Tetrachloroethene	7.905	164	53631	6.937	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022824\
Data File : VV034461.D
Acq On : 28 Feb 2024 11:05
Operator : SY/MD
Sample : P1535-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AE7

Quant Time: Feb 29 00:36:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Feb 29 00:34:49 2024
Response via : Initial Calibration

