

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100923\
 Data File : VW032354.D
 Acq On : 10 Oct 2023 01:53
 Operator : SY/MD
 Sample : 04774-11
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EX871

Quant Time: Oct 10 06:02:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Oct 10 05:42:01 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	92548	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	93567	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	41714	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	38924	5.171	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.400%
7) Chloroethane-d5	1.532	69	30970	5.069	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	101.400%
11) 1,1-Dichloroethene-d2	2.063	65	14951	4.710	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	94.200%
20) 2-Butanone-d5	3.793	46	98507	51.736	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.480%
24) Chloroform-d	4.252	84	60202	4.534	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.600%
26) 1,2-Dichloroethane-d4	4.947	65	31077	4.941	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.800%
32) Benzene-d6	4.963	84	121429	4.411	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.200%
36) 1,2-Dichloropropane-d6	5.992	67	38364	4.206	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	84.200%
41) Toluene-d8	7.246	98	110304	4.381	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.600%
43) trans-1,3-Dichloroprop...	7.561	79	14121	4.369	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.400%
46) 2-Hexanone-d5	8.030	63	84083	55.286	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	110.580%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	33230	5.208	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.200%
66) 1,2-Dichlorobenzene-d4	11.564	152	36190	4.675	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.600%
Target Compounds						
						Qvalue
12) 1,1-Dichloroethene	2.072	96	2217	0.327	ug/L	# 1
13) Acetone	2.121	43	3744	2.551	ug/L	81
18) trans-1,2-Dichloroethene	2.696	96	387940	49.899	ug/L	98
19) 1,1-Dichloroethane	3.117	63	6339	0.433	ug/L	97
22) cis-1,2-Dichloroethene	3.815	96	1705606	203.750	ug/L	96
30) Cyclohexane	4.584	56	5663	0.405	ug/L	# 28
31) Carbon tetrachloride	4.735	117	2260	0.210	ug/L	98
33) Benzene	5.024	78	12796	0.388	ug/L	100
34) Trichloroethene	5.834	95	95165	10.582	ug/L	98
35) Methylcyclohexane	6.053	83	9648	0.693	ug/L	91
42) Toluene	7.323	91	31702	0.903	ug/L	99
52) Ethylbenzene	8.956	91	10503	0.269	ug/L	98
53) m,p-Xylene	9.079	106	7626	0.526	ug/L	92
54) o-Xylene	9.487	106	3127	0.224	ug/L	85
63) 1,2,4-Trimethylbenzene	10.857	105	7783	0.296	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100923\
Data File : VV032354.D
Acq On : 10 Oct 2023 01:53
Operator : SY/MD
Sample : 04774-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EX871

Quant Time: Oct 10 06:02:16 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 10 05:42:01 2023
Response via : Initial Calibration

