

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021722\
 Data File : VW024739.D
 Acq On : 17 Feb 2022 21:56
 Operator : SY/MD
 Sample : N1510-20
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4M34

Quant Time: Feb 18 07:37:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Feb 18 07:32:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	165990	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	154626	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	68903	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	87705	6.229	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	124.600%	
7) Chloroethane-d5	1.568	69	55407	4.797	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.000%	
11) 1,1-Dichloroethene-d2	2.111	63	94786	3.674	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	73.400%	
20) 2-Butanone-d5	3.892	46	129595	64.442	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	128.880%	
24) Chloroform-d	4.352	84	97206	4.425	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.400%	
26) 1,2-Dichloroethane-d4	5.034	65	49966	5.103	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.000%	
32) Benzene-d6	5.050	84	215379	4.828	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.600%	
36) 1,2-Dichloropropane-d6	6.069	67	66184	5.042	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.800%	
41) Toluene-d8	7.317	98	187681	4.630	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.600%	
43) trans-1,3-Dichloroprop...	7.622	79	21430	4.900	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	98.000%	
46) 2-Hexanone-d5	8.088	63	97615	56.727	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	113.460%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	40298	5.093	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	101.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	60014	5.034	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.600%	
Target Compounds						Qvalue
5) Vinyl chloride	1.310	62	2548571	143.590	ug/L	98
12) 1,1-Dichloroethene	2.121	96	12444	0.963	ug/L #	1
13) Acetone	2.185	43	5962	4.204	ug/L	98
17) Methyl tert-butyl Ether	2.770	73	407773	16.047	ug/L	99
18) trans-1,2-Dichloroethene	2.764	96	47661	3.775	ug/L	97
22) cis-1,2-Dichloroethene	3.912	96	7879765	590.437	ug/L	95
25) Chloroform	4.381	83	11711	0.485	ug/L	91
33) Benzene	5.104	78	39268	0.750	ug/L	100
34) Trichloroethene	5.915	95	33927	2.446	ug/L	98
42) Toluene	7.394	91	22029	0.395	ug/L	98
47) Tetrachloroethene	7.976	164	91641	9.704	ug/L	98
51) Chlorobenzene	8.889	112	5786	0.166	ug/L	93
52) Ethylbenzene	9.024	91	2326	0.038	ug/L	96
53) m,p-xylene	9.146	106	2934	0.128	ug/L	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021722\
Data File : VV024739.D
Acq On : 17 Feb 2022 21:56
Operator : SY/MD
Sample : N1510-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4M34

Quant Time: Feb 18 07:37:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 18 07:32:51 2022
Response via : Initial Calibration

