

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072820\
 Data File : VV017712.D
 Acq On : 28 Jul 2020 18:17
 Operator : SY/MD
 Sample : L3470-04MS
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0AE6MS

Quant Time: Jul 29 06:49:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 29 05:17:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	147345	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	149465	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	75670	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	29431	4.18	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.60%
7) Chloroethane-d5	1.58	69	26317	4.89	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.80%
11) 1,1-Dichloroethene-d2	2.13	63	73784	4.68	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	93.60%
20) 2-Butanone-d5	3.92	46	78941	46.90	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.80%
24) Chloroform-d	4.38	84	90492	5.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.20%
26) 1,2-Dichloroethane-d4	5.06	65	46946	5.35	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.00%
32) Benzene-d6	5.07	84	149143	4.53	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.60%
36) 1,2-Dichloropropane-d6	6.10	67	40994	4.48	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.60%
41) Toluene-d8	7.34	98	136410	4.32	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.40%
45) trans-1,3-Dichloropropene-	7.64	79	17663	4.25	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.00%
48) 2-Hexanone-d5	8.11	63	56508	43.93	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.86%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	28600	4.49	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.80%
65) 1,2-Dichlorobenzene-d4	11.65	152	59543	5.20	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.00%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	2.14	96	34284	4.321	ug/L	96
16) Methylene chloride	2.53	84	2508	0.284	ug/L	86
18) trans-1,2-Dichloroethene	2.77	96	1248	0.144	ug/L	98
22) cis-1,2-Dichloroethene	3.94	96	120180	11.038	ug/L	97
25) Chloroform	4.41	83	18626	0.913	ug/L	84
33) Benzene	5.12	78	189773	4.486	ug/L	100
34) Trichloroethene	5.94	95	437777	37.045	ug/L	99
42) Toluene	7.41	91	222643	4.824	ug/L	96
49) Tetrachloroethene	8.00	164	2292	0.220	ug/L #	81
53) Chlorobenzene	8.90	112	159812	5.194	ug/L	99
55) m,p-xylene	9.16	106	2401	0.123	ug/L	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV072820\
Data File : VV017712.D
Acq On : 28 Jul 2020 18:17
Operator : SY/MD
Sample : L3470-04MS
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0AE6MS

Quant Time: Jul 29 06:49:32 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 29 05:17:09 2020
Response via : Initial Calibration

