

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV041720\
 Data File : VV015550.D
 Acq On : 17 Apr 2020 13:16
 Operator : SY/MD
 Sample : L2320-05DL 5X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFRR2DL

Quant Time: Apr 18 01:25:15 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Apr 18 00:37:52 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	95470	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	89576	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	44145	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	23061	4.65	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.00%
7) Chloroethane-d5	1.58	69	22423	4.92	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.40%
11) 1,1-Dichloroethene-d2	2.12	63	36257	3.48	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.60%
20) 2-Butanone-d5	3.94	46	75132	54.02	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.04%
24) Chloroform-d	4.38	84	52568	4.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.80%
26) 1,2-Dichloroethane-d4	5.06	65	30017	5.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.60%
32) Benzene-d6	5.07	84	100926	5.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.60%
36) 1,2-Dichloropropane-d6	6.09	67	31988	5.17	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.40%
41) Toluene-d8	7.34	98	90219	4.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.20%
43) trans-1,3-Dichloropropene-	7.65	79	12703	4.72	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.40%
46) 2-Hexanone-d5	8.11	63	58125	44.77	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.54%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	20359	4.14	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.80%
64) 1,2-Dichlorobenzene-d4	11.65	152	34246	4.83	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.60%

Target Compounds

					Ovalue
2) Dichlorodifluoromethane	1.14	85	2029	0.215 ug/L	99
9) Trichlorofluoromethane	1.76	101	15071	1.359 ug/L	97
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	621	0.099 ug/L #	67
12) 1,1-Dichloroethene	2.13	96	1631	0.272 ug/L #	1
17) Methyl tert-butyl Ether	2.79	73	2752	0.172 ug/L #	93
19) 1,1-Dichloroethane	3.21	63	1051	0.083 ug/L #	87
22) cis-1,2-Dichloroethene	3.94	96	7155	1.020 ug/L	95
25) Chloroform	4.40	83	2652	0.204 ug/L	87
34) Trichloroethene	5.94	95	71225	9.870 ug/L	98
47) Tetrachloroethene	8.00	164	49052	9.175 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV041720\
Data File : VV015550.D
Acq On : 17 Apr 2020 13:16
Operator : SY/MD
Sample : L2320-05DL 5X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFRR2DL

Quant Time: Apr 18 01:25:15 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Apr 18 00:37:52 2020
Response via : Initial Calibration

