

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072820\
 Data File : VV017710.D
 Acq On : 28 Jul 2020 17:29
 Operator : SY/MD
 Sample : L3470-02
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0AE5

Quant Time: Jul 29 06:39:13 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	130010	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	131282	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	71407	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	27391	4.41	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.20%
7) Chloroethane-d5	1.57	69	22977	4.84	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.80%
11) 1,1-Dichloroethene-d2	2.12	63	53318	3.83	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.60%
20) 2-Butanone-d5	3.99	46	51384	34.60	ug/L	0.04
Spiked Amount	50.000	Range	40 - 130	Recovery	=	69.20%
24) Chloroform-d	4.37	84	79072	5.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.20%
26) 1,2-Dichloroethane-d4	5.06	65	41715	5.38	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.60%
32) Benzene-d6	5.07	84	131663	4.55	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.00%
36) 1,2-Dichloropropane-d6	6.09	67	36956	4.59	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.80%
41) Toluene-d8	7.34	98	120161	4.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.60%
45) trans-1,3-Dichloropropene-	7.65	79	16956	4.65	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.00%
48) 2-Hexanone-d5	8.12	63	45722	40.47	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	80.94%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	26966	4.82	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.40%
65) 1,2-Dichlorobenzene-d4	11.65	152	57374	5.31	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.20%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.31	62	81179	8.740	ug/L	95
12) 1,1-Dichloroethene	2.13	96	7760	1.108	ug/L #	1
14) Carbon disulfide	2.30	76	9927	0.466	ug/L #	91
15) Methyl Acetate	2.46	43	8572	3.789	ug/L	95
18) trans-1,2-Dichloroethene	2.77	96	14362	1.883	ug/L	96
19) 1,1-Dichloroethane	3.21	63	16366	1.020	ug/L	97
22) cis-1,2-Dichloroethene	3.93	96	5620991	585.119	ug/L	97
27) 1,2-Dichloroethane	5.16	62	4562	0.391	ug/L	100
34) Trichloroethene	5.93	95	13477	1.298	ug/L	88
42) Toluene	7.41	91	7009	0.173	ug/L	91
55) m,p-xylene	9.16	106	2809	0.164	ug/L	80

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072820\
Data File : VV017710.D
Acq On : 28 Jul 2020 17:29
Operator : SY/MD
Sample : L3470-02
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0AE5

Quant Time: Jul 29 06:39:13 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

