

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV080218\
 Data File : VV006802.D
 Acq On : 02 Aug 2018 12:03
 Operator : SY/MD
 Sample : VSTD00572
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD00572

Quant Time: Aug 03 01:14:12 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080218WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Aug 03 01:12:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	254074	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	231850	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	102388	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	92738	5.27	ug/L	0.00
7) Chloroethane-d5	1.58	69	76825	5.02	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.13	63	166208	5.10	ug/L	0.00
20) 2-Butanone-d5	3.96	46	223058	52.26	ug/L	0.00
24) Chloroform-d	4.41	84	162883	5.29	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.09	65	80574	5.19	ug/L	0.00
32) Benzene-d6	5.10	84	329036	5.25	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.12	67	108586	5.26	ug/L	0.00
41) Toluene-d8	7.37	98	295331	5.28	ug/L	0.00
43) trans-1,3-Dichloropropene-	7.67	79	36712	5.02	ug/L	0.00
46) 2-Hexanone-d5	8.14	63	166998	51.32	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.27	84	81459	5.30	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	11.68	152	99722	5.25	ug/L	0.00

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.14	85	99214	4.89	ug/L	100
3) Chloromethane	1.25	50	122774	4.18	ug/L	100
5) Vinyl chloride	1.32	62	110860	4.86	ug/L	100
6) Bromomethane	1.53	94	27250	4.79	ug/L	100
8) Chloroethane	1.60	64	75057	4.90	ug/L	100
9) Trichlorofluoromethane	1.77	101	138427	4.97	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	86829	4.95	ug/L	100
12) 1,1-Dichloroethene	2.14	96	79827	4.92	ug/L	100
13) Acetone	2.20	43	141804	47.11	ug/L	100
14) Carbon disulfide	2.32	76	233568	4.85	ug/L	100
15) Methyl Acetate	2.47	43	42059	4.64	ug/L	100
16) Methylene chloride	2.54	84	89681	4.62	ug/L	100
17) Methyl tert-butyl Ether	2.82	73	212330	4.88	ug/L	100
18) trans-1,2-Dichloroethene	2.79	96	84895	4.80	ug/L	100
19) 1,1-Dichloroethane	3.23	63	165253	5.00	ug/L	100
21) 2-Butanone	4.05	43	224376	48.78	ug/L	100
22) cis-1,2-Dichloroethene	3.97	96	93259	4.91	ug/L	100
23) Bromochloromethane	4.31	128	40411	4.89	ug/L	100
25) Chloroform	4.43	83	155952	4.85	ug/L	100
27) 1,2-Dichloroethane	5.19	62	95370	4.88	ug/L	100
29) 1,1,1-Trichloroethane	4.66	97	132411	4.93	ug/L	100
30) Cyclohexane	4.73	56	137023	4.92	ug/L	100
31) Carbon tetrachloride	4.88	117	108514	4.90	ug/L	100
33) Benzene	5.15	78	348980	4.90	ug/L	100
34) Trichloroethene	5.96	95	87537	4.83	ug/L	100
35) Methylcyclohexane	6.18	83	142237	4.94	ug/L	100
37) 1,2-Dichloropropane	6.23	63	93885	5.03	ug/L	100
38) Bromodichloromethane	6.56	83	104722	4.93	ug/L	100
39) cis-1,3-Dichloropropene	7.08	75	120409	4.99	ug/L	100
40) 4-Methyl-2-pentanone	7.29	43	507116	49.06	ug/L	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV080218\
 Data File : VV006802.D
 Acq On : 02 Aug 2018 12:03
 Operator : SY/MD
 Sample : VSTD00572
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD00572

Quant Time: Aug 03 01:14:12 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080218WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Aug 03 01:12:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.44	91	347170	4.95	ug/L	100
44) trans-1,3-Dichloropropene	7.70	75	96532	4.86	ug/L	100
45) 1,1,2-Trichloroethane	7.89	97	66856	4.95	ug/L	100
47) Tetrachloroethene	8.03	164	72362	5.01	ug/L	100
48) 2-Hexanone	8.19	43	353562	50.41	ug/L	100
49) Dibromochloromethane	8.30	129	67327	4.93	ug/L	100
50) 1,2-Dibromoethane	8.40	107	57410	4.99	ug/L	100
51) Chlorobenzene	8.93	112	226826	5.03	ug/L	100
52) Ethylbenzene	9.06	91	357653	4.89	ug/L	100
53) m,p-xylene	9.19	106	134272	4.94	ug/L	100
54) o-xylene	9.59	106	130550	4.76	ug/L	100
55) Styrene	9.61	104	208327	4.84	ug/L	100
56) Isopropylbenzene	9.98	105	344266	4.93	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.29	83	79698	4.88	ug/L	100
59) 1,2,3-Trichloropropane	10.32	75	56997	4.96	ug/L	100
61) Bromoform	9.78	173	35281	5.06	ug/L	100
62) 1,3-Dichlorobenzene	11.23	146	159195	4.92	ug/L	100
63) 1,4-Dichlorobenzene	11.32	146	157516	4.92	ug/L	100
65) 1,2-Dichlorobenzene	11.70	146	158980	5.01	ug/L	100
66) 1,2-Dibromo-3-chloropropan	12.48	75	10491	4.75	ug/L	100
67) 1,3,5-Trichlorobenzene	12.70	180	123844	4.97	ug/L	100
68) 1,2,4-trichlorobenzene	13.32	180	94948	4.91	ug/L	100
69) Naphthalene	13.56	128	165075	4.90	ug/L	100
70) 1,2,3-Trichlorobenzene	13.80	180	92313	4.95	ug/L	100

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV080218\
Data File : VV006802.D
Acq On : 02 Aug 2018 12:03
Operator : SY/MD
Sample : VSTD00572
Misc : 25 mL/MSVOA V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD00572

Quant Time: Aug 03 01:14:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080218WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 03 01:12:54 2018
Response via : Initial Calibration

