

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR041119\
 Data File : VR026570.D
 Acq On : 11 Apr 2019 11:22
 Operator : SY/MD
 Sample : VSTD00585
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 VSTD00585

Quant Time: Apr 12 01:27:32 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR041119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Apr 12 01:22:24 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	557709	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.28	117	480056	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	199755	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.15	65	216013	5.07	ug/L	0.00
7) Chloroethane-d5	2.62	69	194302	5.41	ug/L	0.00
11) 1,1-Dichloroethene-d2	3.61	63	615545	5.48	ug/L	0.00
20) 2-Butanone-d5	6.58	46	209244	54.44	ug/L	0.00
24) Chloroform-d	7.20	84	441189	5.40	ug/L	0.00
26) 1,2-Dichloroethane-d4	7.89	65	185091	5.36	ug/L	0.00
32) Benzene-d6	7.85	84	827929	5.45	ug/L	0.00
36) 1,2-Dichloropropane-d6	8.89	67	213937	5.33	ug/L	0.00
41) Toluene-d8	9.97	98	781317	5.69	ug/L	0.00
43) trans-1,3-Dichloropropene-	10.24	79	50392	4.84	ug/L	0.00
46) 2-Hexanone-d5	10.59	63	192498	65.51	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	12.36	84	86250	5.45	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	13.51	152	158426	5.20	ug/L	0.00

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	1.82	85	301821	5.196	ug/L 100
3) Chloromethane	2.01	50	312792	5.103	ug/L 100
5) Vinyl chloride	2.16	62	313371	5.168	ug/L 100
6) Bromomethane	2.52	94	191142	5.355	ug/L 100
8) Chloroethane	2.65	64	191440	5.470	ug/L 100
9) Trichlorofluoromethane	2.94	101	488168	5.742	ug/L 100
10) 1,1,2-Trichloro-1,2,2-trif	3.67	101	250183	5.378	ug/L 100
12) 1,1-Dichloroethene	3.62	96	266814	5.264	ug/L 100
13) Acetone	3.69	43	189131	48.687	ug/L 100
14) Carbon disulfide	3.92	76	753561	5.187	ug/L 100
15) Methyl Acetate	4.19	43	54559	5.120	ug/L 100
16) Methylene chloride	4.40	84	227418	5.010	ug/L 100
17) Methyl tert-butyl Ether	4.88	73	247650	4.459	ug/L 100
18) trans-1,2-Dichloroethene	4.88	96	238930	5.064	ug/L 100
19) 1,1-Dichloroethane	5.69	63	433581	4.961	ug/L 100
21) 2-Butanone	6.69	43	272229	54.124	ug/L 100
22) cis-1,2-Dichloroethene	6.67	96	215957	5.458	ug/L 100
23) Bromochloromethane	7.05	128	64921	5.220	ug/L 100
25) Chloroform	7.23	83	431754	5.126	ug/L 100
27) 1,2-Dichloroethane	7.99	62	215367	5.111	ug/L 100
29) 1,1,1-Trichloroethane	7.43	97	372976	4.782	ug/L 100
30) Cyclohexane	7.51	56	395458	5.460	ug/L 100
31) Carbon tetrachloride	7.63	117	373476	4.989	ug/L 100
33) Benzene	7.90	78	980856	5.220	ug/L 100
34) Trichloroethene	8.71	95	249498	4.966	ug/L 100
35) Methylcyclohexane	8.95	83	393771	5.508	ug/L 100
37) 1,2-Dichloropropane	8.99	63	205376	4.991	ug/L 100
38) Bromodichloromethane	9.28	83	239457	5.004	ug/L 100
39) cis-1,3-Dichloropropene	9.72	75	244327	5.487	ug/L 100
40) 4-Methyl-2-pentanone	9.86	43	697975	56.904	ug/L 100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR041119\
 Data File : VR026570.D
 Acq On : 11 Apr 2019 11:22
 Operator : SY/MD
 Sample : VSTD00585
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 VSTD00585

Quant Time: Apr 12 01:27:32 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR041119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Apr 12 01:22:24 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

42) Toluene	10.03	91	1054266	5.451	ug/L	100
44) trans-1,3-Dichloropropene	10.26	75	160526	4.984	ug/L	100
45) 1,1,2-Trichloroethane	10.45	97	88659	5.229	ug/L	100
47) Tetrachloroethene	10.51	164	184677	5.107	ug/L	100
48) 2-Hexanone	10.63	43	482973	58.750	ug/L	100
49) Dibromochloromethane	10.78	129	109860	4.994	ug/L	100
50) 1,2-Dibromoethane	10.88	107	77783	5.336	ug/L	100
51) Chlorobenzene	11.32	112	563482	5.150	ug/L	100
52) Ethylbenzene	11.39	91	1217117	5.470	ug/L	100
53) m,p-Xylene	11.50	106	423944	5.322	ug/L	100
54) o-Xylene	11.83	106	395431	5.622	ug/L	100
55) Styrene	11.84	104	621262	5.593	ug/L	100
56) Isopropylbenzene	12.13	105	1132210	5.703	ug/L	100
58) 1,1,2,2-Tetrachloroethane	12.39	83	85378	5.190	ug/L	100
59) 1,2,3-Trichloropropane	12.43	75	62795	5.051	ug/L	100
61) Bromoform	12.01	173	39242	4.441	ug/L	100
62) 1,3-Dichlorobenzene	13.16	146	315477	4.972	ug/L	100
63) 1,4-Dichlorobenzene	13.24	146	354661	4.909	ug/L	100
65) 1,2-Dichlorobenzene	13.53	146	274900	5.142	ug/L	100
66) 1,2-Dibromo-3-chloropropan	14.14	75	8204	4.075	ug/L	100
67) 1,3,5-Trichlorobenzene	14.29	180	202045	4.841	ug/L	100
68) 1,2,4-trichlorobenzene	14.79	180	110054	4.779	ug/L	100
69) Naphthalene	15.00	128	97008	4.540	ug/L	100
70) 1,2,3-Trichlorobenzene	15.18	180	86055	5.294	ug/L	100

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR041119\
Data File : VR026570.D
Acq On : 11 Apr 2019 11:22
Operator : SY/MD
Sample : VSTD00585
Misc : 25mL/MSVOA R/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampled :
VSTD00585

Quant Time: Apr 12 01:27:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR041119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 12 01:22:24 2019
Response via : Initial Calibration

