

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW062322\
 Data File : VW026506.D
 Acq On : 23 Jun 2022 11:13
 Operator : SY/MD
 Sample : VSTD00575
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD005275

Quant Time: Jun 24 00:01:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 24 00:00:05 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	230188	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	208907	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	106619	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	87998	4.545	ug/L	0.00
7) Chloroethane-d5	1.584	69	73018	4.720	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.124	63	162065	4.797	ug/L	0.00
20) 2-Butanone-d5	3.921	46	79634	40.675	ug/L	0.00
24) Chloroform-d	4.362	84	148879	5.101	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.043	65	56582	4.675	ug/L	0.00
32) Benzene-d6	5.059	84	302047	5.378	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.075	67	83934	4.782	ug/L	0.00
41) Toluene-d8	7.317	98	286176	5.603	ug/L	0.00
43) trans-1,3-Dichloroprop...	7.625	79	21101	4.213	ug/L	0.00
46) 2-Hexanone-d5	8.091	63	75118	47.792	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	10.214	84	51296	5.118	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	11.622	152	83997	5.099	ug/L	0.00
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.143	85	89789	5.236	ug/L	100
3) Chloromethane	1.256	50	90485	4.775	ug/L	100
5) Vinyl chloride	1.326	62	99934	5.067	ug/L	100
6) Bromomethane	1.535	94	51648	4.741	ug/L	100
8) Chloroethane	1.600	64	69513	5.530	ug/L	100
9) Trichlorofluoromethane	1.767	101	141871	5.186	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.133	101	85698	5.359	ug/L	100
12) 1,1-Dichloroethene	2.133	96	78972	5.397	ug/L	100
13) Acetone	2.214	43	45447	34.479	ug/L	100
14) Carbon disulfide	2.310	76	203453	5.582	ug/L	100
15) Methyl Acetate	2.461	43	16731	4.931	ug/L	100
16) Methylene chloride	2.523	84	77593	4.227	ug/L	100
17) Methyl tert-butyl Ether	2.783	73	117962	4.815	ug/L	100
18) trans-1,2-Dichloroethene	2.777	96	77953	5.445	ug/L	100
19) 1,1-Dichloroethane	3.204	63	141646	5.270	ug/L	100
21) 2-Butanone	4.005	43	78905	41.885	ug/L	100
22) cis-1,2-Dichloroethene	3.924	96	78473	5.434	ug/L	100
23) Bromochloromethane	4.262	128	32193	5.342	ug/L	100
25) Chloroform	4.387	83	150973	5.186	ug/L	100
27) 1,2-Dichloroethane	5.143	62	66581	5.062	ug/L	100
29) 1,1,1-Trichloroethane	4.619	97	132804	5.637	ug/L	100
30) Cyclohexane	4.690	56	105829	5.910	ug/L	100
31) Carbon tetrachloride	4.838	117	112095	5.608	ug/L	100
33) Benzene	5.108	78	321659	5.853	ug/L	100
34) Trichloroethene	5.921	95	80666	5.412	ug/L	100
35) Methylcyclohexane	6.137	83	124223	5.875	ug/L	100
37) 1,2-Dichloropropane	6.178	63	74393	5.314	ug/L	100
38) Bromodichloromethane	6.513	83	86594	5.123	ug/L	100
39) cis-1,3-Dichloropropene	7.034	75	72829	4.718	ug/L	100
40) 4-Methyl-2-pentanone	7.230	43	250176	50.030	ug/L	100
42) Toluene	7.390	91	345807	6.008	ug/L	100
44) trans-1,3-Dichloropropene	7.654	75	55451	4.533	ug/L	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
 Data File : VV026506.D
 Acq On : 23 Jun 2022 11:13
 Operator : SY/MD
 Sample : VSTD00575
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD005275

Quant Time: Jun 24 00:01:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 24 00:00:05 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1,2-Trichloroethane	7.841	97	47714	5.206	ug/L	100
47) Tetrachloroethene	7.976	164	65975	5.892	ug/L	100
48) 2-Hexanone	8.143	43	177704	50.368	ug/L	100
49) Dibromochloromethane	8.246	129	46823	4.727	ug/L	100
50) 1,2-Dibromoethane	8.355	107	41701	5.305	ug/L	100
51) Chlorobenzene	8.882	112	211183	5.632	ug/L	100
52) Ethylbenzene	9.014	91	342405	5.891	ug/L	100
53) m,p-Xylene	9.140	106	137334	6.023	ug/L	100
54) o-Xylene	9.545	106	126348	5.798	ug/L	100
55) Styrene	9.561	104	220547	6.024	ug/L	100
57) 1,1,2,2-Tetrachloroethane	10.239	83	51789	5.438	ug/L	100
59) Bromoform	9.731	173	18638	4.180	ug/L	100
60) Isopropylbenzene	9.931	105	344512	5.863	ug/L	100
61) 1,2,3-Trichloropropane	10.275	75	34215	4.993	ug/L	100
62) 1,3,5-Trimethylbenzene	10.538	105	265486	5.684	ug/L	100
63) 1,2,4-Trimethylbenzene	10.914	105	267193	5.774	ug/L	100
64) 1,3-Dichlorobenzene	11.178	146	164743	5.750	ug/L	100
65) 1,4-Dichlorobenzene	11.271	146	163128	5.627	ug/L	100
67) 1,2-Dichlorobenzene	11.641	146	137250	5.472	ug/L	100
68) 1,2-Dibromo-3-chloropr...	12.426	75	5215	4.388	ug/L	100
69) 1,3,5-Trichlorobenzene	12.644	180	111753	5.444	ug/L	100
70) 1,2,4-trichlorobenzene	13.258	180	80177	5.298	ug/L	100
71) Naphthalene	13.500	128	96399	4.666	ug/L	100
72) 1,2,3-Trichlorobenzene	13.741	180	63976	5.107	ug/L	100

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

Quant Time: Jun 24 00:01:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 24 00:00:05 2022
Response via : Initial Calibration

