

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW050222\
 Data File : VW025779.D
 Acq On : 02 May 2022 20:26
 Operator : SY/MD
 Sample : N2625-05MS
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6X8MS

Quant Time: May 03 05:27:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 03 05:22:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	149645	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	156838	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	79307	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	44574	3.204	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	64.000%	
7) Chloroethane-d5	1.571	69	51877	3.505	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	70.000%	
11) 1,1-Dichloroethene-d2	2.111	63	104118	3.736	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	74.800%	
20) 2-Butanone-d5	3.899	46	130878	77.336	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	154.680%#	
24) Chloroform-d	4.352	84	111086	5.284	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	105.600%	
26) 1,2-Dichloroethane-d4	5.037	65	52765	5.825	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	116.400%	
32) Benzene-d6	5.053	84	199682	4.400	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.000%	
36) 1,2-Dichloropropane-d6	6.072	67	64405	5.089	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	101.800%	
41) Toluene-d8	7.317	98	179124	4.254	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.000%	
43) trans-1,3-Dichloroprop...	7.625	79	15343	3.607	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	72.200%	
46) 2-Hexanone-d5	8.088	63	100345	67.213	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	134.420%#	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	48750	6.097	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	122.000%#	
66) 1,2-Dichlorobenzene-d4	11.622	152	64288	4.835	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	96.600%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.130	85	41152	3.044	ug/L	99
3) Chloromethane	1.243	50	64662	4.402	ug/L	99
5) Vinyl chloride	1.314	62	67811	4.085	ug/L	97
6) Bromomethane	1.523	94	35230	2.943	ug/L	100
8) Chloroethane	1.587	64	46919	3.662	ug/L	97
9) Trichlorofluoromethane	1.754	101	93271	4.001	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.118	101	47123	3.598	ug/L	99
12) 1,1-Dichloroethene	2.121	96	52129	4.016	ug/L	85
13) Acetone	2.191	43	76319	66.442	ug/L	96
14) Carbon disulfide	2.294	76	94737	3.049	ug/L	100
15) Methyl Acetate	2.442	43	17107	6.701	ug/L #	77
16) Methylene chloride	2.510	84	50823	4.039	ug/L	95
17) Methyl tert-butyl Ether	2.773	73	100614	5.010	ug/L #	92
18) trans-1,2-Dichloroethene	2.764	96	42637	3.920	ug/L	98
19) 1,1-Dichloroethane	3.191	63	95125	5.164	ug/L	98
21) 2-Butanone	3.986	43	109270	68.844	ug/L	90
22) cis-1,2-Dichloroethene	3.915	96	52365	4.573	ug/L	89
23) Bromochloromethane	4.252	128	23485	4.940	ug/L #	85
25) Chloroform	4.378	83	103847	5.341	ug/L	94

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW050222\
 Data File : VW025779.D
 Acq On : 02 May 2022 20:26
 Operator : SY/MD
 Sample : N2625-05MS
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6X8MS

Quant Time: May 03 05:27:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 03 05:22:31 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	5.133	62	55723	5.431	ug/L	95
29) 1,1,1-Trichloroethane	4.609	97	83042	4.489	ug/L	98
30) Cyclohexane	4.680	56	53346	3.172	ug/L	95
31) Carbon tetrachloride	4.831	117	64674	4.134	ug/L	100
33) Benzene	5.101	78	204786	4.420	ug/L	100
34) Trichloroethene	5.915	95	48679	3.957	ug/L	98
35) Methylcyclohexane	6.130	83	54906	2.797	ug/L	94
37) 1,2-Dichloropropane	6.175	63	53345	4.977	ug/L	100
38) Bromodichloromethane	6.510	83	69110	5.194	ug/L	98
39) cis-1,3-Dichloropropene	7.030	75	60967	4.340	ug/L	99
40) 4-Methyl-2-pentanone	7.227	43	275627	64.226	ug/L	94
42) Toluene	7.387	91	222906	4.423	ug/L	99
44) trans-1,3-Dichloropropene	7.651	75	52070	4.772	ug/L	98
45) 1,1,2-Trichloroethane	7.841	97	37647	5.245	ug/L	98
47) Tetrachloroethene	7.976	164	32265	3.350	ug/L	98
48) 2-Hexanone	8.140	43	201005	67.209	ug/L	94
49) Dibromochloromethane	8.246	129	38836	4.929	ug/L	97
50) 1,2-Dibromoethane	8.352	107	31456	4.666	ug/L	99
51) Chlorobenzene	8.883	112	136616	4.245	ug/L	99
52) Ethylbenzene	9.011	91	210215	3.911	ug/L	98
53) m,p-Xylene	9.140	106	81136	3.970	ug/L	99
54) o-Xylene	9.542	106	78320	3.946	ug/L	96
55) Styrene	9.561	104	140401	4.350	ug/L	98
57) 1,1,2,2-Tetrachloroethane	10.243	83	40950	5.710	ug/L	97
59) Bromoform	9.731	173	17341	5.297	ug/L	95
60) Isopropylbenzene	9.931	105	199241	4.059	ug/L	99
61) 1,2,3-Trichloropropane	10.272	75	32178	6.161	ug/L	96
62) 1,3,5-Trimethylbenzene	10.538	105	80239	3.666	ug/L	100
63) 1,2,4-Trimethylbenzene	10.915	105	149847	3.799	ug/L	99
64) 1,3-Dichlorobenzene	11.181	146	95821	4.182	ug/L	98
65) 1,4-Dichlorobenzene	11.271	146	96666	4.156	ug/L	98
67) 1,2-Dichlorobenzene	11.641	146	94839	4.673	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.429	75	5843	6.470	ug/L	98
69) 1,3,5-Trichlorobenzene	12.644	180	63228	3.627	ug/L	100
70) 1,2,4-trichlorobenzene	13.259	180	49295	3.668	ug/L	99
71) Naphthalene	13.500	128	87744	4.450	ug/L	99
72) 1,2,3-Trichlorobenzene	13.741	180	46280	4.159	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050222\
 Data File : VV025779.D
 Acq On : 02 May 2022 20:26
 Operator : SY/MD
 Sample : N2625-05MS
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6X8MS

Quant Time: May 03 05:27:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 03 05:22:31 2022
 Response via : Initial Calibration

