

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011123\
 Data File : VX033697.D
 Acq On : 11 Jan 2023 15:59
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011123

Quant Time: Jan 11 16:23:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	113	0.00
2 T	Dichlorodifluoromethane	0.395	0.384	2.8	106	0.00
3 P	Chloromethane	0.443	0.450	-1.6	101	0.00
4 C	Vinyl Chloride	0.424	0.448	-5.7#	103	0.00
5 T	Bromomethane	0.243	0.242	0.4	116	0.00
6 T	Chloroethane	0.262	0.256	2.3	106	0.00
7 T	Trichlorofluoromethane	0.687	0.628	8.6	100	0.00
8 T	Diethyl Ether	0.225	0.214	4.9	116	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.432	0.420	2.8	152#	0.00
10 T	Methyl Iodide	0.555	0.581	-4.7	149	0.00
11 T	Tert butyl alcohol	0.091	0.083	8.8	104	0.00
12 CM	1,1-Dichloroethene	0.407	0.396	2.7#	149	0.00
13 T	Acrolein	0.084	0.085	-1.2	140	0.00
14 T	Allyl chloride	0.767	0.744	3.0	132	0.00
15 T	Acrylonitrile	0.241	0.218	9.5	99	0.00
16 T	Acetone	0.232	0.223	3.9	149	0.00
17 T	Carbon Disulfide	1.066	1.050	1.5	150	0.00
18 T	Methyl Acetate	0.735	0.653	11.2	99	0.00
19 T	Methyl tert-butyl Ether	1.413	1.321	6.5	103	0.00
20 T	Methylene Chloride	0.512	0.457	10.7	106	0.00
21 T	trans-1,2-Dichloroethene	0.476	0.438	8.0	104	0.00
22 T	Diisopropyl ether	1.544	1.395	9.7	100	0.00
23 T	Vinyl Acetate	1.162	1.093	5.9	101	0.00
24 P	1,1-Dichloroethane	0.845	0.775	8.3	103	0.00
25 T	2-Butanone	0.344	0.309	10.2	101	0.00
26 T	2,2-Dichloropropane	0.605	0.575	5.0	105	0.00
27 T	cis-1,2-Dichloroethene	0.547	0.502	8.2	102	0.00
28 T	Bromochloromethane	0.385	0.342	11.2	101	0.00
29 T	Tetrahydrofuran	0.217	0.188	13.4	95	0.00
30 C	Chloroform	0.865	0.769	11.1#	99	0.00
31 T	Cyclohexane	0.775	0.737	4.9	103	0.00
32 T	1,1,1-Trichloroethane	0.739	0.684	7.4	102	0.00
33 S	1,2-Dichloroethane-d4	0.526	0.472	10.3	104	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	108	0.00
35 S	Dibromofluoromethane	0.310	0.302	2.6	108	0.00
36 T	1,1-Dichloropropene	0.453	0.424	6.4	101	0.00
37 T	Ethyl Acetate	0.496	0.418	15.7	99	0.00
38 T	Carbon Tetrachloride	0.469	0.447	4.7	100	0.00
39 T	Methylcyclohexane	0.560	0.557	0.5	107	0.00
40 TM	Benzene	1.321	1.254	5.1	102	0.00
41 T	Methacrylonitrile	0.250	0.240	4.0	99	0.00
42 TM	1,2-Dichloroethane	0.468	0.427	8.8	98	0.00
43 T	Isopropyl Acetate	0.715	0.679	5.0	101	0.00
44 TM	Trichloroethene	0.369	0.364	1.4	105	0.00
45 C	1,2-Dichloropropane	0.331	0.316	4.5#	102	0.00
46 T	Dibromomethane	0.231	0.218	5.6	102	0.00
47 T	Bromodichloromethane	0.445	0.424	4.7	99	0.00
48 T	Methyl methacrylate	0.360	0.351	2.5	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011123\
 Data File : VX033697.D
 Acq On : 11 Jan 2023 15:59
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICSVX011123

Quant Time: Jan 11 16:23:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.008	0.008	0.0	99	0.00
50 S	Toluene-d8	1.131	1.116	1.3	108	0.00
51 T	4-Methyl-2-Pentanone	0.439	0.413	5.9	97	0.00
52 CM	Toluene	0.853	0.811	4.9#	101	0.00
53 T	t-1,3-Dichloropropene	0.445	0.456	-2.5	103	0.00
54 T	cis-1,3-Dichloropropene	0.499	0.509	-2.0	103	0.00
55 T	1,1,2-Trichloroethane	0.338	0.323	4.4	103	0.00
56 T	Ethyl methacrylate	0.475	0.486	-2.3	103	0.00
57 T	1,3-Dichloropropane	0.547	0.530	3.1	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.234	0.227	3.0	102	0.00
59 T	2-Hexanone	0.306	0.309	-1.0	99	0.00
60 T	Dibromochloromethane	0.350	0.361	-3.1	102	0.00
61 T	1,2-Dibromoethane	0.337	0.340	-0.9	99	0.00
62 S	4-Bromofluorobenzene	0.420	0.417	0.7	108	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	107	0.00
64 T	Tetrachloroethene	0.381	0.361	5.2	103	0.00
65 PM	Chlorobenzene	1.035	0.994	4.0	102	0.00
66 T	1,1,1,2-Tetrachloroethane	0.381	0.375	1.6	103	0.00
67 C	Ethyl Benzene	1.777	1.728	2.8#	101	0.00
68 T	m/p-Xylenes	0.695	0.692	0.4	103	0.00
69 T	o-Xylene	0.689	0.675	2.0	101	0.00
70 T	Styrene	1.121	1.129	-0.7	101	0.00
71 P	Bromoform	0.319	0.312	2.2	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
73 T	Isopropylbenzene	3.645	3.335	8.5	102	0.00
74 T	N-amyl acetate	1.313	1.247	5.0	99	0.00
75 P	1,1,2,2-Tetrachloroethane	1.097	0.951	13.3	98	0.00
76 T	1,2,3-Trichloropropane	0.919	0.858	6.6	110	0.00
77 T	Bromobenzene	0.986	0.890	9.7	100	0.00
78 T	n-propylbenzene	4.080	3.835	6.0	102	0.00
79 T	2-Chlorotoluene	2.483	2.236	9.9	101	0.00
80 T	1,3,5-Trimethylbenzene	3.009	2.802	6.9	103	0.00
81 T	trans-1,4-Dichloro-2-butene	0.296	0.290	2.0	103	0.00
82 T	4-Chlorotoluene	2.818	2.571	8.8	101	0.00
83 T	tert-Butylbenzene	2.987	2.864	4.1	101	0.00
84 T	1,2,4-Trimethylbenzene	2.846	2.803	1.5	101	0.00
85 T	sec-Butylbenzene	3.573	3.523	1.4	101	0.00
86 T	p-Isopropyltoluene	3.059	3.067	-0.3	102	0.00
87 T	1,3-Dichlorobenzene	1.689	1.636	3.1	101	0.00
88 T	1,4-Dichlorobenzene	1.721	1.631	5.2	101	0.00
89 T	n-Butylbenzene	2.503	2.541	-1.5	102	0.00
90 T	Hexachloroethane	0.503	0.507	-0.8	101	0.00
91 T	1,2-Dichlorobenzene	1.630	1.569	3.7	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.204	0.192	5.9	97	0.00
93 T	1,2,4-Trichlorobenzene	1.098	1.153	-5.0	104	0.00
94 T	Hexachlorobutadiene	0.538	0.555	-3.2	107	0.00
95 T	Naphthalene	3.159	3.188	-0.9	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011123\
Data File : VX033697.D
Acq On : 11 Jan 2023 15:59
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011123

Quant Time: Jan 11 16:23:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 11 14:48:42 2023
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.099	1.121	-2.0	103	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6