

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092221\
 Data File : VX024448.D
 Acq On : 22 Sep 2021 20:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 23 06:42:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 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	81	0.00
2 T	Dichlorodifluoromethane	0.481	0.437	9.1	73	0.00
3 P	Chloromethane	0.502	0.458	8.8	74	0.00
4 C	Vinyl Chloride	0.500	0.469	6.2#	76	0.00
5 T	Bromomethane	0.297	0.249	16.2	70	0.00
6 T	Chloroethane	0.330	0.264	20.0	66	0.00
7 T	Trichlorofluoromethane	0.838	0.732	12.6	69	0.00
8 T	Diethyl Ether	0.290	0.254	12.4	69	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.492	0.453	7.9	74	0.00
10 T	Methyl Iodide	0.681	0.600	11.9	64	0.00
11 T	Tert butyl alcohol	0.169	0.164	3.0	82	0.00
12 CM	1,1-Dichloroethene	0.461	0.420	8.9#	72	0.00
13 T	Acrolein	0.047	0.044	6.4	78	0.00
14 T	Allyl chloride	0.838	0.868	-3.6	80	0.00
15 T	Acrylonitrile	0.292	0.323	-10.6	86	0.00
16 T	Acetone	0.304	0.270	11.2	73	0.00
17 T	Carbon Disulfide	1.155	0.872	24.5	59	0.00
18 T	Methyl Acetate	0.953	1.036	-8.7	86	0.00
19 T	Methyl tert-butyl Ether	1.694	1.836	-8.4	83	0.00
20 T	Methylene Chloride	0.584	0.557	4.6	81	0.00
21 T	trans-1,2-Dichloroethene	0.505	0.503	0.4	79	0.00
22 T	Diisopropyl ether	1.646	1.818	-10.4	84	0.00
23 T	Vinyl Acetate	1.336	1.451	-8.6	81	0.00
24 P	1,1-Dichloroethane	0.966	1.015	-5.1	82	0.00
25 T	2-Butanone	0.448	0.469	-4.7	82	0.00
26 T	2,2-Dichloropropane	0.846	0.771	8.9	70	0.00
27 T	cis-1,2-Dichloroethene	0.583	0.621	-6.5	81	0.00
28 T	Bromochloromethane	0.393	0.362	7.9	80	0.00
29 T	Tetrahydrofuran	0.280	0.303	-8.2	82	0.00
30 C	Chloroform	1.027	1.080	-5.2#	81	0.00
31 T	Cyclohexane	0.834	0.833	0.1	78	0.00
32 T	1,1,1-Trichloroethane	0.919	0.961	-4.6	79	0.00
33 S	1,2-Dichloroethane-d4	0.713	0.661	7.3	78	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	69	0.00
35 S	Dibromofluoromethane	0.335	0.384	-14.6	81	0.00
36 T	1,1-Dichloropropene	0.460	0.546	-18.7	79	0.00
37 T	Ethyl Acetate	0.536	0.655	-22.2	83	0.00
38 T	Carbon Tetrachloride	0.517	0.608	-17.6	78	0.00
39 T	Methylcyclohexane	0.549	0.550	-0.2	65	0.00
40 TM	Benzene	1.318	1.631	-23.7	81	0.00
41 T	Methacrylonitrile	0.286	0.354	-23.8	80	0.00
42 TM	1,2-Dichloroethane	0.550	0.646	-17.5	78	0.00
43 T	Isopropyl Acetate	0.853	1.027	-20.4	79	0.00
44 TM	Trichloroethene	0.370	0.386	-4.3	70	0.00
45 C	1,2-Dichloropropane	0.348	0.373	-7.2#	71	0.00
46 T	Dibromomethane	0.255	0.268	-5.1	70	0.00
47 T	Bromodichloromethane	0.474	0.521	-9.9	70	0.00
48 T	Methyl methacrylate	0.425	0.469	-10.4	72	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092221\
 Data File : VX024448.D
 Acq On : 22 Sep 2021 20:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 23 06:42:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 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	0.009	0.010	-11.1	71	0.00
50 S	Toluene-d8	1.222	1.263	-3.4	73	0.00
51 T	4-Methyl-2-Pentanone	0.543	0.647	-19.2	76	0.00
52 CM	Toluene	0.864	0.952	-10.2#	72	0.00
53 T	t-1,3-Dichloropropene	0.537	0.596	-11.0	70	0.00
54 T	cis-1,3-Dichloropropene	0.556	0.608	-9.4	69	0.00
55 T	1,1,2-Trichloroethane	0.368	0.407	-10.6	74	0.00
56 T	Ethyl methacrylate	0.552	0.650	-17.8	73	0.00
57 T	1,3-Dichloropropane	0.599	0.683	-14.0	76	0.00
58 T	2-Chloroethyl Vinyl ether	0.266	0.288	-8.3	71	0.00
59 T	2-Hexanone	0.423	0.515	-21.7	76	0.00
60 T	Dibromochloromethane	0.372	0.425	-14.2	71	0.00
61 T	1,2-Dibromoethane	0.392	0.432	-10.2	73	0.00
62 S	4-Bromofluorobenzene	0.475	0.525	-10.5	76	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	73	0.00
64 T	Tetrachloroethene	0.387	0.407	-5.2	73	0.00
65 PM	Chlorobenzene	1.029	1.072	-4.2	73	0.00
66 T	1,1,1,2-Tetrachloroethane	0.381	0.416	-9.2	74	0.00
67 C	Ethyl Benzene	1.799	1.935	-7.6#	73	0.00
68 T	m/p-Xylenes	0.689	0.757	-9.9	74	0.00
69 T	o-Xylene	0.688	0.753	-9.4	74	0.00
70 T	Styrene	1.116	1.282	-14.9	75	0.00
71 P	Bromoform	0.287	0.323	-12.5	72	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	78	0.00
73 T	Isopropylbenzene	3.723	3.768	-1.2	76	0.00
74 T	N-amyl acetate	1.567	1.643	-4.9	74	0.00
75 P	1,1,2,2-Tetrachloroethane	1.205	1.222	-1.4	79	0.00
76 T	1,2,3-Trichloropropane	1.150	1.134	1.4	75	0.00
77 T	Bromobenzene	0.936	0.951	-1.6	76	0.00
78 T	n-propylbenzene	4.206	4.370	-3.9	76	0.00
79 T	2-Chlorotoluene	2.613	2.706	-3.6	77	0.00
80 T	1,3,5-Trimethylbenzene	3.139	3.274	-4.3	77	0.00
81 T	trans-1,4-Dichloro-2-butene	0.391	0.377	3.6	70	0.00
82 T	4-Chlorotoluene	2.973	3.095	-4.1	77	0.00
83 T	tert-Butylbenzene	3.029	3.156	-4.2	77	0.00
84 T	1,2,4-Trimethylbenzene	3.087	3.246	-5.2	77	0.00
85 T	sec-Butylbenzene	3.795	4.062	-7.0	77	0.00
86 T	p-Isopropyltoluene	3.186	3.401	-6.7	77	0.00
87 T	1,3-Dichlorobenzene	1.676	1.764	-5.3	79	0.00
88 T	1,4-Dichlorobenzene	1.711	1.756	-2.6	79	0.00
89 T	n-Butylbenzene	2.757	2.909	-5.5	76	0.00
90 T	Hexachloroethane	0.513	0.528	-2.9	74	0.00
91 T	1,2-Dichlorobenzene	1.644	1.684	-2.4	78	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.276	0.276	0.0	75	0.00
93 T	1,2,4-Trichlorobenzene	0.969	1.021	-5.4	76	0.00
94 T	Hexachlorobutadiene	0.484	0.502	-3.7	81	0.00
95 T	Naphthalene	3.116	3.810	-22.3	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092221\
Data File : VX024448.D
Acq On : 22 Sep 2021 20:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 23 06:42:32 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 21 10:52:48 2021
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	0.977	1.136	-16.3	83	0.00

(#) = Out of Range

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