

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
 Data File : VX031350.D
 Acq On : 15 Sep 2022 10:39
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 15 11:14:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 2022
 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	60	0.00
2 T	Dichlorodifluoromethane	0.540	0.548	-1.5	60	0.00
3 P	Chloromethane	0.826	0.935	-13.2	66	0.00
4 C	Vinyl Chloride	0.874	1.035	-18.4#	64	0.00
5 T	Bromomethane	0.655	0.876	-33.7#	77	0.00
6 T	Chloroethane	0.739	1.100	-48.8#	94	0.01
7 T	Trichlorofluoromethane	1.601	2.117	-32.2#	75	0.00
8 T	Diethyl Ether	0.696	0.809	-16.2	72	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.757	0.795	-5.0	62	0.00
10 T	Methyl Iodide	0.734	0.897	-22.2	60	0.00
11 T	Tert butyl alcohol	0.326	0.281	13.8	60	0.02
12 CM	1,1-Dichloroethene	0.698	0.748	-7.2#	60	0.00
13 T	Acrolein	0.142	0.115	19.0	53	0.00
14 T	Allyl chloride	1.542	1.556	-0.9	60	0.00
15 T	Acrylonitrile	0.566	0.596	-5.3	62	0.00
16 T	Acetone	0.524	0.530	-1.1	61	0.00
17 T	Carbon Disulfide	1.526	1.899	-24.4	60	0.00
18 T	Methyl Acetate	1.554	1.577	-1.5	61	0.00
19 T	Methyl tert-butyl Ether	3.233	3.247	-0.4	59	0.00
20 T	Methylene Chloride	1.006	0.930	7.6	60	0.00
21 T	trans-1,2-Dichloroethene	0.871	0.864	0.8	58	0.00
22 T	Diisopropyl ether	3.227	3.615	-12.0	66	0.00
23 T	Vinyl Acetate	2.682	3.178	-18.5	67	0.00
24 P	1,1-Dichloroethane	1.694	1.804	-6.5	61	0.00
25 T	2-Butanone	0.864	0.903	-4.5	63	0.00
26 T	2,2-Dichloropropane	1.607	1.631	-1.5	59	0.00
27 T	cis-1,2-Dichloroethene	1.028	1.053	-2.4	60	0.00
28 T	Bromochloromethane	0.789	0.845	-7.1	67	0.00
29 T	Tetrahydrofuran	0.535	0.583	-9.0	64	0.00
30 C	Chloroform	1.793	1.870	-4.3#	60	0.00
31 T	Cyclohexane	1.319	1.529	-15.9	62	0.00
32 T	1,1,1-Trichloroethane	1.607	1.625	-1.1	57	0.00
33 S	1,2-Dichloroethane-d4	1.227	1.255	-2.3	63	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	62	0.00
35 S	Dibromofluoromethane	0.537	0.539	-0.4	60	0.00
36 T	1,1-Dichloropropene	0.736	0.780	-6.0	60	0.00
37 T	Ethyl Acetate	0.967	1.030	-6.5	63	0.00
38 T	Carbon Tetrachloride	0.800	0.803	-0.4	55	0.00
39 T	Methylcyclohexane	0.810	0.905	-11.7	59	0.00
40 TM	Benzene	2.112	2.319	-9.8	62	0.00
41 T	Methacrylonitrile	0.524	0.564	-7.6	65	0.00
42 TM	1,2-Dichloroethane	0.852	0.968	-13.6	65	0.00
43 T	Isopropyl Acetate	1.650	1.720	-4.2	63	0.00
44 TM	Trichloroethene	0.539	0.552	-2.4	57	0.00
45 C	1,2-Dichloropropane	0.578	0.627	-8.5#	62	0.00
46 T	Dibromomethane	0.410	0.428	-4.4	60	0.00
47 T	Bromodichloromethane	0.853	0.895	-4.9	60	0.00
48 T	Methyl methacrylate	0.751	0.799	-6.4	63	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
 Data File : VX031350.D
 Acq On : 15 Sep 2022 10:39
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 15 11:14:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 2022
 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	0.015	0.015	0.0	61	0.02
50 S	Toluene-d8	2.016	2.218	-10.0	66	0.00
51 T	4-Methyl-2-Pentanone	1.003	1.157	-15.4	69	0.00
52 CM	Toluene	1.336	1.595	-19.4#	65	0.00
53 T	t-1,3-Dichloropropene	0.960	1.049	-9.3	62	0.00
54 T	cis-1,3-Dichloropropene	0.987	1.030	-4.4	60	0.00
55 T	1,1,2-Trichloroethane	0.590	0.633	-7.3	61	0.00
56 T	Ethyl methacrylate	0.955	1.059	-10.9	63	0.00
57 T	1,3-Dichloropropane	1.014	1.114	-9.9	63	0.00
58 T	2-Chloroethyl Vinyl ether	0.445	0.467	-4.9	60	0.00
59 T	2-Hexanone	0.766	0.893	-16.6	70	0.00
60 T	Dibromochloromethane	0.636	0.707	-11.2	60	0.00
61 T	1,2-Dibromoethane	0.605	0.707	-16.9	63	0.00
62 S	4-Bromofluorobenzene	0.738	0.860	-16.5	68	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	63	0.00
64 T	Tetrachloroethene	0.457	0.469	-2.6	58	0.00
65 PM	Chlorobenzene	1.324	1.423	-7.5	62	0.00
66 T	1,1,1,2-Tetrachloroethane	0.522	0.537	-2.9	59	0.00
67 C	Ethyl Benzene	2.399	2.755	-14.8#	66	0.00
68 T	m/p-Xylenes	0.911	1.097	-20.4	68	0.00
69 T	o-Xylene	0.925	1.040	-12.4	65	0.00
70 T	Styrene	1.504	1.812	-20.5	67	0.00
71 P	Bromoform	0.415	0.438	-5.5	57	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	72	0.00
73 T	Isopropylbenzene	3.693	3.576	3.2	68	0.00
74 T	N-ethyl acetate	1.836	1.807	1.6	73	0.00
75 P	1,1,2,2-Tetrachloroethane	1.327	1.242	6.4	71	0.00
76 T	1,2,3-Trichloropropane	1.260	1.179	6.4	68	0.00
77 T	Bromobenzene	0.842	0.790	6.2	62	0.00
78 T	n-propylbenzene	4.334	4.381	-1.1	70	0.00
79 T	2-Chlorotoluene	2.652	2.630	0.8	72	0.00
80 T	1,3,5-Trimethylbenzene	3.094	3.181	-2.8	70	0.00
81 T	trans-1,4-Dichloro-2-butene	0.455	0.431	5.3	66	0.00
82 T	4-Chlorotoluene	3.040	3.110	-2.3	72	0.00
83 T	tert-Butylbenzene	3.096	3.026	2.3	67	0.00
84 T	1,2,4-Trimethylbenzene	3.075	3.221	-4.7	72	0.00
85 T	sec-Butylbenzene	3.876	4.061	-4.8	71	0.00
86 T	p-Isopropyltoluene	3.159	3.352	-6.1	70	0.00
87 T	1,3-Dichlorobenzene	1.605	1.643	-2.4	67	0.00
88 T	1,4-Dichlorobenzene	1.650	1.720	-4.2	70	0.00
89 T	n-Butylbenzene	2.801	3.043	-8.6	73	0.00
90 T	Hexachloroethane	0.631	0.610	3.3	66	0.00
91 T	1,2-Dichlorobenzene	1.634	1.605	1.8	67	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.351	0.296	15.7	65	0.00
93 T	1,2,4-Trichlorobenzene	0.885	0.855	3.4	62	0.00
94 T	Hexachlorobutadiene	0.345	0.295	14.5	57	0.00
95 T	Naphthalene	3.596	3.306	8.1	61	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
Data File : VX031350.D
Acq On : 15 Sep 2022 10:39
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 60 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 15 11:14:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 15 01:50:07 2022
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	0.948	0.838	11.6	58	0.00

(#) = Out of Range

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