

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051623\
 Data File : VX035702.D
 Acq On : 16 May 2023 19:32
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 17 05:35:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 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	90	0.00
2 T	Dichlorodifluoromethane	0.652	0.567	13.0	81	0.00
3 P	Chloromethane	0.791	0.697	11.9	87	0.00
4 C	Vinyl Chloride	0.671	0.612	8.8#	87	0.00
5 T	Bromomethane	0.363	0.335	7.7	90	0.00
6 T	Chloroethane	0.407	0.370	9.1	90	0.00
7 T	Trichlorofluoromethane	0.987	0.921	6.7	87	0.00
8 T	Diethyl Ether	0.380	0.369	2.9	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.586	0.526	10.2	87	0.00
10 T	Methyl Iodide	0.524	0.499	4.8	92	0.00
11 T	Tert butyl alcohol	0.154	0.139	9.7	87	0.01
12 CM	1,1-Dichloroethene	0.557	0.495	11.1#	84	0.00
13 T	Acrolein	0.183	0.159	13.1	88	0.00
14 T	Allyl chloride	1.193	1.055	11.6	85	0.00
15 T	Acrylonitrile	0.339	0.353	-4.1	100	0.00
16 T	Acetone	0.375	0.333	11.2	90	0.00
17 T	Carbon Disulfide	1.344	1.061	21.1	73	0.00
18 T	Methyl Acetate	1.383	1.455	-5.2	101	0.00
19 T	Methyl tert-butyl Ether	2.216	2.089	5.7	92	0.00
20 T	Methylene Chloride	0.679	0.621	8.5	91	0.00
21 T	trans-1,2-Dichloroethene	0.610	0.555	9.0	86	0.00
22 T	Diisopropyl ether	2.336	2.198	5.9	92	0.00
23 T	Vinyl Acetate	1.653	1.602	3.1	93	0.00
24 P	1,1-Dichloroethane	1.249	1.169	6.4	90	0.00
25 T	2-Butanone	0.519	0.513	1.2	96	0.00
26 T	2,2-Dichloropropane	1.058	0.899	15.0	82	0.00
27 T	cis-1,2-Dichloroethene	0.733	0.682	7.0	90	0.00
28 T	Bromochloromethane	0.562	0.561	0.2	108	0.00
29 T	Tetrahydrofuran	0.326	0.327	-0.3	99	0.00
30 C	Chloroform	1.280	1.212	5.3#	92	0.00
31 T	Cyclohexane	1.102	0.966	12.3	84	0.00
32 T	1,1,1-Trichloroethane	1.114	1.040	6.6	89	0.00
33 S	1,2-Dichloroethane-d4	0.872	0.889	-1.9	98	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
35 S	Dibromofluoromethane	0.337	0.338	-0.3	96	0.00
36 T	1,1-Dichloropropene	0.532	0.471	11.5	85	0.00
37 T	Ethyl Acetate	0.555	0.554	0.2	96	0.00
38 T	Carbon Tetrachloride	0.504	0.455	9.7	86	0.00
39 T	Methylcyclohexane	0.627	0.537	14.4	82	0.00
40 TM	Benzene	1.489	1.356	8.9	90	0.00
41 T	Methacrylonitrile	0.330	0.327	0.9	97	0.00
42 TM	1,2-Dichloroethane	0.641	0.604	5.8	93	0.00
43 T	Isopropyl Acetate	0.968	0.948	2.1	96	0.00
44 TM	Trichloroethene	0.378	0.334	11.6	87	0.00
45 C	1,2-Dichloropropane	0.394	0.367	6.9#	90	0.00
46 T	Dibromomethane	0.270	0.256	5.2	91	0.00
47 T	Bromodichloromethane	0.522	0.492	5.7	90	0.00
48 T	Methyl methacrylate	0.478	0.471	1.5	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051623\
 Data File : VX035702.D
 Acq On : 16 May 2023 19:32
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 17 05:35:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 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	0.010	0.008	20.0	85	0.00
50 S	Toluene-d8	1.246	1.218	2.2	93	0.00
51 T	4-Methyl-2-Pentanone	0.558	0.579	-3.8	101	0.00
52 CM	Toluene	0.940	0.857	8.8#	90	0.00
53 T	t-1,3-Dichloropropene	0.567	0.539	4.9	88	0.00
54 T	cis-1,3-Dichloropropene	0.607	0.578	4.8	88	0.00
55 T	1,1,2-Trichloroethane	0.369	0.351	4.9	92	0.00
56 T	Ethyl methacrylate	0.598	0.579	3.2	93	0.00
57 T	1,3-Dichloropropane	0.669	0.630	5.8	92	0.00
58 T	2-Chloroethyl Vinyl ether	0.304	0.294	3.3	91	0.00
59 T	2-Hexanone	0.420	0.434	-3.3	100	0.00
60 T	Dibromochloromethane	0.352	0.337	4.3	89	0.00
61 T	1,2-Dibromoethane	0.389	0.370	4.9	92	0.00
62 S	4-Bromofluorobenzene	0.502	0.497	1.0	94	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64 T	Tetrachloroethene	0.337	0.293	13.1	88	0.00
65 PM	Chlorobenzene	1.091	0.980	10.2	88	0.00
66 T	1,1,1,2-Tetrachloroethane	0.386	0.357	7.5	89	0.00
67 C	Ethyl Benzene	2.053	1.877	8.6#	90	0.00
68 T	m/p-Xylenes	0.759	0.688	9.4	88	0.00
69 T	o-Xylene	0.753	0.692	8.1	90	0.00
70 T	Styrene	1.213	1.151	5.1	91	0.00
71 P	Bromoform	0.254	0.238	6.3	88	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73 T	Isopropylbenzene	4.213	3.919	7.0	89	0.00
74 T	N-amyl acetate	1.964	1.867	4.9	93	0.00
75 P	1,1,2,2-Tetrachloroethane	1.367	1.318	3.6	95	0.00
76 T	1,2,3-Trichloropropane	1.223	1.281	-4.7	108	0.00
77 T	Bromobenzene	0.956	0.863	9.7	89	0.00
78 T	n-propylbenzene	4.953	4.616	6.8	88	0.00
79 T	2-Chlorotoluene	3.101	2.866	7.6	91	0.00
80 T	1,3,5-Trimethylbenzene	3.581	3.318	7.3	89	0.00
81 T	trans-1,4-Dichloro-2-butene	0.379	0.355	6.3	87	0.00
82 T	4-Chlorotoluene	3.571	3.314	7.2	90	0.00
83 T	tert-Butylbenzene	3.481	3.208	7.8	90	0.00
84 T	1,2,4-Trimethylbenzene	3.596	3.322	7.6	89	0.00
85 T	sec-Butylbenzene	4.370	4.038	7.6	88	0.00
86 T	p-Isopropyltoluene	3.593	3.357	6.6	87	0.00
87 T	1,3-Dichlorobenzene	1.817	1.656	8.9	89	0.00
88 T	1,4-Dichlorobenzene	1.834	1.671	8.9	88	0.00
89 T	n-Butylbenzene	3.268	3.003	8.1	85	0.00
90 T	Hexachloroethane	0.545	0.508	6.8	85	0.00
91 T	1,2-Dichlorobenzene	1.779	1.631	8.3	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.304	0.306	-0.7	97	0.00
93 T	1,2,4-Trichlorobenzene	1.071	0.988	7.7	88	0.00
94 T	Hexachlorobutadiene	0.425	0.370	12.9	83	0.00
95 T	Naphthalene	3.668	3.583	2.3	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051623\
Data File : VX035702.D
Acq On : 16 May 2023 19:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 17 05:35:32 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
Quant Title : SW846 8260
QLast Update : Thu May 11 13:57:54 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	1.053	0.983	6.6	88	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6