

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021224\
 Data File : VX040211.D
 Acq On : 12 Feb 2024 19:41
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 13 00:43:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020924W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 12 00:21:14 2024
 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	101	0.00
2 T	Dichlorodifluoromethane	0.565	0.554	1.9	94	0.00
3 P	Chloromethane	0.582	0.544	6.5	98	0.00
4 C	Vinyl Chloride	0.615	0.595	3.3#	95	0.00
5 T	Bromomethane	0.347	0.383	-10.4	99	0.00
6 T	Chloroethane	0.388	0.359	7.5	95	0.00
7 T	Trichlorofluoromethane	0.988	0.934	5.5	96	0.00
8 T	Diethyl Ether	0.371	0.333	10.2	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.530	0.492	7.2	94	0.00
10 T	Methyl Iodide	0.589	0.580	1.5	95	0.00
11 T	Tert butyl alcohol	0.145	0.130	10.3	92	0.00
12 CM	1,1-Dichloroethene	0.510	0.474	7.1#	95	0.00
13 T	Acrolein	0.134	0.135	-0.7	109	0.00
14 T	Allyl chloride	0.886	0.813	8.2	95	0.00
15 T	Acrylonitrile	0.324	0.308	4.9	95	0.00
16 T	Acetone	0.306	0.245	19.9	84	0.00
17 T	Carbon Disulfide	1.348	1.198	11.1	95	0.00
18 T	Methyl Acetate	0.819	0.663	19.0	82	0.00
19 T	Methyl tert-butyl Ether	1.798	1.730	3.8	95	0.00
20 T	Methylene Chloride	0.624	0.563	9.8	98	0.00
21 T	trans-1,2-Dichloroethene	0.581	0.521	10.3	96	0.00
22 T	Diisopropyl ether	1.797	1.738	3.3	96	0.00
23 T	Vinyl Acetate	1.602	1.592	0.6	98	0.00
24 P	1,1-Dichloroethane	1.047	0.968	7.5	95	0.00
25 T	2-Butanone	0.478	0.425	11.1	90	0.00
26 T	2,2-Dichloropropane	0.806	0.708	12.2	88	0.00
27 T	cis-1,2-Dichloroethene	0.663	0.625	5.7	98	0.00
28 T	Bromochloromethane	0.444	0.452	-1.8	99	0.00
29 T	Tetrahydrofuran	0.311	0.289	7.1	94	0.00
30 C	Chloroform	1.132	1.064	6.0#	96	0.00
31 T	Cyclohexane	0.887	0.818	7.8	96	0.00
32 T	1,1,1-Trichloroethane	0.952	0.896	5.9	94	0.00
33 S	1,2-Dichloroethane-d4	0.744	0.648	12.9	91	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	105	0.00
35 S	Dibromofluoromethane	0.349	0.304	12.9	93	0.00
36 T	1,1-Dichloropropene	0.489	0.445	9.0	95	0.00
37 T	Ethyl Acetate	0.544	0.501	7.9	98	0.00
38 T	Carbon Tetrachloride	0.465	0.433	6.9	96	0.00
39 T	Methylcyclohexane	0.568	0.502	11.6	92	0.00
40 TM	Benzene	1.368	1.272	7.0	95	0.00
41 T	Methacrylonitrile	0.289	0.270	6.6	96	0.00
42 TM	1,2-Dichloroethane	0.535	0.500	6.5	93	0.00
43 T	Isopropyl Acetate	0.850	0.807	5.1	97	0.00
44 TM	Trichloroethene	0.377	0.341	9.5	94	0.00
45 C	1,2-Dichloropropane	0.356	0.339	4.8#	96	0.00
46 T	Dibromomethane	0.262	0.250	4.6	94	0.00
47 T	Bromodichloromethane	0.505	0.487	3.6	97	0.00
48 T	Methyl methacrylate	0.435	0.408	6.2	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021224\
 Data File : VX040211.D
 Acq On : 12 Feb 2024 19:41
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 13 00:43:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020924W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 12 00:21:14 2024
 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	0.008	11.1	91	0.00
50 S	Toluene-d8	1.306	1.142	12.6	92	0.00
51 T	4-Methyl-2-Pentanone	0.580	0.546	5.9	94	0.00
52 CM	Toluene	0.896	0.832	7.1#	94	0.00
53 T	t-1,3-Dichloropropene	0.528	0.513	2.8	94	0.00
54 T	cis-1,3-Dichloropropene	0.566	0.547	3.4	95	0.00
55 T	1,1,2-Trichloroethane	0.382	0.356	6.8	97	0.00
56 T	Ethyl methacrylate	0.572	0.564	1.4	95	0.00
57 T	1,3-Dichloropropane	0.624	0.583	6.6	95	0.00
58 T	2-Chloroethyl Vinyl ether	0.271	0.270	0.4	99	0.00
59 T	2-Hexanone	0.460	0.426	7.4	91	0.00
60 T	Dibromochloromethane	0.389	0.377	3.1	94	0.00
61 T	1,2-Dibromoethane	0.406	0.394	3.0	98	0.00
62 S	4-Bromofluorobenzene	0.533	0.466	12.6	92	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	102	0.00
64 T	Tetrachloroethene	0.350	0.322	8.0	99	0.00
65 PM	Chlorobenzene	1.044	0.958	8.2	96	0.00
66 T	1,1,1,2-Tetrachloroethane	0.361	0.355	1.7	96	0.00
67 C	Ethyl Benzene	1.859	1.764	5.1#	94	0.00
68 T	m/p-Xylenes	0.702	0.665	5.3	95	0.00
69 T	o-Xylene	0.682	0.663	2.8	96	0.00
70 T	Styrene	1.134	1.107	2.4	95	0.00
71 P	Bromoform	0.296	0.294	0.7	94	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
73 T	Isopropylbenzene	3.522	3.234	8.2	96	0.00
74 T	N-amyl acetate	1.510	1.506	0.3	98	0.00
75 P	1,1,2,2-Tetrachloroethane	1.265	1.155	8.7	96	0.00
76 T	1,2,3-Trichloropropane	1.013	0.952	6.0	95	0.00
77 T	Bromobenzene	0.832	0.769	7.6	96	0.00
78 T	n-propylbenzene	4.264	3.887	8.8	94	0.00
79 T	2-Chlorotoluene	2.575	2.301	10.6	94	0.00
80 T	1,3,5-Trimethylbenzene	2.965	2.813	5.1	95	0.00
81 T	trans-1,4-Dichloro-2-butene	0.328	0.294	10.4	90	0.00
82 T	4-Chlorotoluene	3.050	2.719	10.9	94	0.00
83 T	tert-Butylbenzene	2.907	2.667	8.3	95	0.00
84 T	1,2,4-Trimethylbenzene	3.000	2.782	7.3	95	0.00
85 T	sec-Butylbenzene	3.736	3.439	7.9	95	0.00
86 T	p-Isopropyltoluene	3.062	2.829	7.6	93	0.00
87 T	1,3-Dichlorobenzene	1.648	1.507	8.6	95	0.00
88 T	1,4-Dichlorobenzene	1.745	1.525	12.6	94	0.00
89 T	n-Butylbenzene	2.956	2.654	10.2	92	0.00
90 T	Hexachloroethane	0.483	0.460	4.8	94	0.00
91 T	1,2-Dichlorobenzene	1.595	1.469	7.9	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.292	0.282	3.4	95	0.00
93 T	1,2,4-Trichlorobenzene	1.092	0.965	11.6	94	0.00
94 T	Hexachlorobutadiene	0.436	0.358	17.9	91	0.00
95 T	Naphthalene	3.450	3.190	7.5	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021224\
Data File : VX040211.D
Acq On : 12 Feb 2024 19:41
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Feb 13 00:43:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020924W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 12 00:21:14 2024
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	1.041	0.950	8.7	95	0.00

(#) = Out of Range

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