

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040524\
 Data File : VX040913.D
 Acq On : 05 Apr 2024 18:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 05 23:26:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040124W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 02 05:40:55 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	97	0.00
2 T	Dichlorodifluoromethane	0.678	0.612	9.7	87	0.00
3 P	Chloromethane	0.585	0.613	-4.8	101	0.00
4 C	Vinyl Chloride	0.604	0.657	-8.8#	106	0.00
5 T	Bromomethane	0.372	0.435	-16.9	101	0.00
6 T	Chloroethane	0.390	0.425	-9.0	108	0.00
7 T	Trichlorofluoromethane	1.157	1.100	4.9	92	0.00
8 T	Diethyl Ether	0.374	0.383	-2.4	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.596	0.535	10.2	89	0.00
10 T	Methyl Iodide	0.723	0.688	4.8	91	0.00
11 T	Tert butyl alcohol	0.164	0.153	6.7	90	0.00
12 CM	1,1-Dichloroethene	0.559	0.515	7.9#	92	0.00
13 T	Acrolein	0.089	0.082	7.9	88	0.00
14 T	Allyl chloride	1.002	0.987	1.5	95	0.00
15 T	Acrylonitrile	0.346	0.339	2.0	94	0.00
16 T	Acetone	0.348	0.312	10.3	90	0.00
17 T	Carbon Disulfide	1.618	1.345	16.9	86	0.00
18 T	Methyl Acetate	0.826	0.817	1.1	95	0.00
19 T	Methyl tert-butyl Ether	1.969	1.974	-0.3	98	0.00
20 T	Methylene Chloride	0.646	0.608	5.9	100	0.00
21 T	trans-1,2-Dichloroethene	0.591	0.536	9.3	95	0.00
22 T	Diisopropyl ether	1.950	1.998	-2.5	100	0.00
23 T	Vinyl Acetate	1.869	1.943	-4.0	99	0.00
24 P	1,1-Dichloroethane	1.114	1.072	3.8	95	0.00
25 T	2-Butanone	0.517	0.504	2.5	94	0.00
26 T	2,2-Dichloropropane	0.957	0.884	7.6	90	0.00
27 T	cis-1,2-Dichloroethene	0.682	0.673	1.3	98	0.00
28 T	Bromochloromethane	0.501	0.500	0.2	102	0.00
29 T	Tetrahydrofuran	0.336	0.333	0.9	95	0.00
30 C	Chloroform	1.213	1.208	0.4#	97	-0.01
31 T	Cyclohexane	0.952	0.846	11.1	87	0.00
32 T	1,1,1-Trichloroethane	1.078	1.061	1.6	93	0.00
33 S	1,2-Dichloroethane-d4	0.897	0.895	0.2	102	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.354	0.346	2.3	99	0.00
36 T	1,1-Dichloropropene	0.503	0.453	9.9	93	0.00
37 T	Ethyl Acetate	0.618	0.576	6.8	93	0.00
38 T	Carbon Tetrachloride	0.557	0.513	7.9	92	0.00
39 T	Methylcyclohexane	0.601	0.509	15.3	86	0.00
40 TM	Benzene	1.397	1.314	5.9	95	0.00
41 T	Methacrylonitrile	0.317	0.329	-3.8	99	0.00
42 TM	1,2-Dichloroethane	0.607	0.600	1.2	99	0.00
43 T	Isopropyl Acetate	0.954	0.955	-0.1	98	0.00
44 TM	Trichloroethene	0.349	0.334	4.3	97	0.00
45 C	1,2-Dichloropropane	0.333	0.342	-2.7#	100	0.00
46 T	Dibromomethane	0.273	0.272	0.4	99	0.00
47 T	Bromodichloromethane	0.569	0.566	0.5	100	0.00
48 T	Methyl methacrylate	0.467	0.486	-4.1	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040524\
 Data File : VX040913.D
 Acq On : 05 Apr 2024 18:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 05 23:26:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040124W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 02 05:40:55 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	0.009	0.0	89	0.00
50 S	Toluene-d8	1.280	1.226	4.2	98	0.00
51 T	4-Methyl-2-Pentanone	0.633	0.640	-1.1	97	0.00
52 CM	Toluene	0.881	0.823	6.6#	93	0.00
53 T	t-1,3-Dichloropropene	0.540	0.543	-0.6	94	0.00
54 T	cis-1,3-Dichloropropene	0.564	0.570	-1.1	97	0.00
55 T	1,1,2-Trichloroethane	0.344	0.338	1.7	96	0.00
56 T	Ethyl methacrylate	0.591	0.600	-1.5	96	0.00
57 T	1,3-Dichloropropane	0.601	0.594	1.2	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.286	0.285	0.3	99	0.00
59 T	2-Hexanone	0.508	0.501	1.4	96	0.00
60 T	Dibromochloromethane	0.411	0.407	1.0	97	0.00
61 T	1,2-Dibromoethane	0.371	0.370	0.3	99	0.00
62 S	4-Bromofluorobenzene	0.511	0.495	3.1	100	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	101	0.00
64 T	Tetrachloroethene	0.331	0.286	13.6	89	0.00
65 PM	Chlorobenzene	1.094	0.994	9.1	96	0.00
66 T	1,1,1,2-Tetrachloroethane	0.363	0.352	3.0	97	0.00
67 C	Ethyl Benzene	1.950	1.781	8.7#	93	0.00
68 T	m/p-Xylenes	0.710	0.651	8.3	93	0.00
69 T	o-Xylene	0.668	0.638	4.5	96	0.00
70 T	Styrene	1.158	1.096	5.4	93	0.00
71 P	Bromoform	0.302	0.300	0.7	95	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	99	0.00
73 T	Isopropylbenzene	3.492	3.219	7.8	91	0.00
74 T	N-amyl acetate	1.769	1.805	-2.0	98	0.00
75 P	1,1,2,2-Tetrachloroethane	1.194	1.180	1.2	98	0.00
76 T	1,2,3-Trichloropropane	1.066	1.022	4.1	99	0.00
77 T	Bromobenzene	0.819	0.794	3.1	94	0.00
78 T	n-propylbenzene	4.364	3.981	8.8	92	0.00
79 T	2-Chlorotoluene	2.605	2.379	8.7	95	0.00
80 T	1,3,5-Trimethylbenzene	2.983	2.817	5.6	92	0.00
81 T	trans-1,4-Dichloro-2-butene	0.395	0.361	8.6	87	0.00
82 T	4-Chlorotoluene	3.110	2.875	7.6	93	0.00
83 T	tert-Butylbenzene	2.959	2.679	9.5	90	0.00
84 T	1,2,4-Trimethylbenzene	3.005	2.862	4.8	93	0.00
85 T	sec-Butylbenzene	3.758	3.374	10.2	89	0.00
86 T	p-Isopropyltoluene	3.152	2.890	8.3	89	0.00
87 T	1,3-Dichlorobenzene	1.656	1.491	10.0	93	0.00
88 T	1,4-Dichlorobenzene	1.757	1.540	12.4	93	0.00
89 T	n-Butylbenzene	3.114	2.811	9.7	88	0.00
90 T	Hexachloroethane	0.549	0.506	7.8	90	0.00
91 T	1,2-Dichlorobenzene	1.623	1.485	8.5	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.307	0.307	0.0	92	0.00
93 T	1,2,4-Trichlorobenzene	1.125	1.001	11.0	93	0.00
94 T	Hexachlorobutadiene	0.431	0.360	16.5	87	0.00
95 T	Naphthalene	3.622	3.539	2.3	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040524\
Data File : VX040913.D
Acq On : 05 Apr 2024 18:49
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 05 23:26:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040124W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 02 05:40:55 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	1.073	0.985	8.2	93	0.00

(#) = Out of Range

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