

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062824\
 Data File : VX042081.D
 Acq On : 28 Jun 2024 12:50
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 29 04:17:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 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	0.381	0.463	-21.5	126	0.00
3 P	Chloromethane	0.478	0.482	-0.8	106	0.00
4 C	Vinyl Chloride	0.479	0.490	-2.3#	107	0.00
5 T	Bromomethane	0.237	0.271	-14.3	118	0.00
6 T	Chloroethane	0.241	0.216	10.4	106	0.00
7 T	Trichlorofluoromethane	0.628	0.658	-4.8	113	0.00
8 T	Diethyl Ether	0.295	0.282	4.4	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.432	0.474	-9.7	114	0.00
10 T	Methyl Iodide	0.537	0.589	-9.7	113	0.00
11 T	Tert butyl alcohol	0.109	0.095	12.8	87	0.00
12 CM	1,1-Dichloroethene	0.431	0.472	-9.5#	112	0.00
13 T	Acrolein	0.123	0.095	22.8	79	0.00
14 T	Allyl chloride	0.684	0.703	-2.8	103	0.00
15 T	Acrylonitrile	0.286	0.264	7.7	91	0.00
16 T	Acetone	0.253	0.263	-4.0	115	0.00
17 T	Carbon Disulfide	0.879	1.094	-24.5	136	0.00
18 T	Methyl Acetate	0.691	0.547	20.8	75	0.00
19 T	Methyl tert-butyl Ether	1.425	1.458	-2.3	102	0.00
20 T	Methylene Chloride	0.554	0.508	8.3	102	0.00
21 T	trans-1,2-Dichloroethene	0.438	0.475	-8.4	112	0.00
22 T	Diisopropyl ether	1.446	1.428	1.2	98	0.00
23 T	Vinyl Acetate	1.235	1.292	-4.6	102	0.00
24 P	1,1-Dichloroethane	0.810	0.823	-1.6	103	0.00
25 T	2-Butanone	0.394	0.377	4.3	94	-0.01
26 T	2,2-Dichloropropane	0.586	0.682	-16.4	118	0.00
27 T	cis-1,2-Dichloroethene	0.548	0.575	-4.9	105	0.00
28 T	Bromochloromethane	0.347	0.297	14.4	91	0.00
29 T	Tetrahydrofuran	0.254	0.232	8.7	89	-0.01
30 C	Chloroform	0.843	0.850	-0.8#	102	-0.01
31 T	Cyclohexane	0.674	0.736	-9.2	115	0.00
32 T	1,1,1-Trichloroethane	0.705	0.753	-6.8	107	0.00
33 S	1,2-Dichloroethane-d4	0.577	0.547	5.2	102	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	96	0.00
35 S	Dibromofluoromethane	0.355	0.384	-8.2	108	-0.01
36 T	1,1-Dichloropropene	0.377	0.424	-12.5	112	0.00
37 T	Ethyl Acetate	0.491	0.493	-0.4	93	0.00
38 T	Carbon Tetrachloride	0.416	0.480	-15.4	111	-0.01
39 T	Methylcyclohexane	0.476	0.579	-21.6	121	0.00
40 TM	Benzene	1.271	1.369	-7.7	106	0.00
41 T	Methacrylonitrile	0.266	0.266	0.0	92	0.00
42 TM	1,2-Dichloroethane	0.409	0.420	-2.7	99	0.00
43 T	Isopropyl Acetate	0.753	0.748	0.7	94	0.00
44 TM	Trichloroethene	0.341	0.386	-13.2	109	0.00
45 C	1,2-Dichloropropane	0.312	0.329	-5.4#	100	0.00
46 T	Dibromomethane	0.228	0.242	-6.1	101	0.00
47 T	Bromodichloromethane	0.418	0.456	-9.1	102	0.00
48 T	Methyl methacrylate	0.360	0.370	-2.8	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062824\
 Data File : VX042081.D
 Acq On : 28 Jun 2024 12:50
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 29 04:17:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 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	1.246	1.314	-5.5	105	0.00
51 T	4-Methyl-2-Pentanone	0.519	0.499	3.9	88	0.00
52 CM	Toluene	0.809	0.891	-10.1#	105	0.00
53 T	t-1,3-Dichloropropene	0.409	0.474	-15.9	106	0.00
54 T	cis-1,3-Dichloropropene	0.458	0.534	-16.6	106	0.00
55 T	1,1,2-Trichloroethane	0.337	0.352	-4.5	97	0.00
56 T	Ethyl methacrylate	0.524	0.572	-9.2	97	0.00
57 T	1,3-Dichloropropane	0.545	0.570	-4.6	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.244	0.251	-2.9	91	0.00
59 T	2-Hexanone	0.397	0.393	1.0	89	0.00
60 T	Dibromochloromethane	0.366	0.413	-12.8	102	0.00
61 T	1,2-Dibromoethane	0.350	0.372	-6.3	100	0.00
62 S	4-Bromofluorobenzene	0.459	0.510	-11.1	106	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
64 T	Tetrachloroethene	0.364	0.413	-13.5	113	0.00
65 PM	Chlorobenzene	1.040	1.121	-7.8	104	0.00
66 T	1,1,1,2-Tetrachloroethane	0.364	0.401	-10.2	101	0.00
67 C	Ethyl Benzene	1.630	1.827	-12.1#	105	0.00
68 T	m/p-Xylenes	0.658	0.745	-13.2	106	0.00
69 T	o-Xylene	0.651	0.734	-12.7	104	0.00
70 T	Styrene	1.092	1.246	-14.1	102	0.00
71 P	Bromoform	0.326	0.376	-15.3	101	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73 T	Isopropylbenzene	3.040	3.340	-9.9	105	0.00
74 T	N-amyl acetate	1.350	1.361	-0.8	94	0.00
75 P	1,1,2,2-Tetrachloroethane	1.130	1.093	3.3	95	0.00
76 T	1,2,3-Trichloropropane	0.908	0.862	5.1	95	0.00
77 T	Bromobenzene	0.905	0.966	-6.7	103	0.00
78 T	n-propylbenzene	3.299	3.695	-12.0	105	0.00
79 T	2-Chlorotoluene	2.125	2.239	-5.4	103	0.00
80 T	1,3,5-Trimethylbenzene	2.532	2.797	-10.5	105	0.00
81 T	trans-1,4-Dichloro-2-butene	0.320	0.346	-8.1	101	0.00
82 T	4-Chlorotoluene	2.349	2.570	-9.4	103	0.00
83 T	tert-Butylbenzene	2.779	2.999	-7.9	102	0.00
84 T	1,2,4-Trimethylbenzene	2.541	2.845	-12.0	104	0.00
85 T	sec-Butylbenzene	3.143	3.530	-12.3	105	0.00
86 T	p-Isopropyltoluene	2.745	3.169	-15.4	107	0.00
87 T	1,3-Dichlorobenzene	1.592	1.735	-9.0	104	0.00
88 T	1,4-Dichlorobenzene	1.633	1.755	-7.5	106	0.00
89 T	n-Butylbenzene	2.113	2.512	-18.9	110	0.00
90 T	Hexachloroethane	0.467	0.525	-12.4	106	0.00
91 T	1,2-Dichlorobenzene	1.629	1.751	-7.5	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.224	0.233	-4.0	95	0.00
93 T	1,2,4-Trichlorobenzene	1.067	1.272	-19.2	111	0.00
94 T	Hexachlorobutadiene	0.539	0.623	-15.6	113	0.00
95 T	Naphthalene	3.289	3.732	-13.5	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062824\
Data File : VX042081.D
Acq On : 28 Jun 2024 12:50
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 29 04:17:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 21 23:51:58 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	1.125	1.293	-14.9	107	0.00

(#) = Out of Range

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