

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062023\
 Data File : VX036228.D
 Acq On : 20 Jun 2023 09:08
 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 21 01:55:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 16 16:28:40 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	101	0.00
2 T	Dichlorodifluoromethane	0.614	0.524	14.7	86	0.00
3 P	Chloromethane	0.649	0.552	14.9	85	0.00
4 C	Vinyl Chloride	0.619	0.546	11.8#	88	0.00
5 T	Bromomethane	0.380	0.336	11.6	89	0.00
6 T	Chloroethane	0.400	0.364	9.0	87	0.00
7 T	Trichlorofluoromethane	1.001	0.895	10.6	88	0.00
8 T	Diethyl Ether	0.373	0.309	17.2	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.571	0.567	0.7	99	0.00
10 T	Methyl Iodide	0.589	0.608	-3.2	94	0.00
11 T	Tert butyl alcohol	0.140	0.114	18.6	75	-0.01
12 CM	1,1-Dichloroethene	0.540	0.511	5.4#	94	0.00
13 T	Acrolein	0.155	0.102	34.2#	66	0.00
14 T	Allyl chloride	1.092	1.030	5.7	89	0.00
15 T	Acrylonitrile	0.357	0.313	12.3	84	-0.01
16 T	Acetone	0.380	0.368	3.2	99	-0.01
17 T	Carbon Disulfide	1.334	1.274	4.5	91	0.00
18 T	Methyl Acetate	1.440	1.290	10.4	85	0.00
19 T	Methyl tert-butyl Ether	2.113	1.972	6.7	89	0.00
20 T	Methylene Chloride	0.688	0.595	13.5	89	0.00
21 T	trans-1,2-Dichloroethene	0.600	0.556	7.3	92	0.00
22 T	Diisopropyl ether	2.174	2.044	6.0	89	0.00
23 T	Vinyl Acetate	1.541	1.490	3.3	87	0.00
24 P	1,1-Dichloroethane	1.201	1.133	5.7	91	0.00
25 T	2-Butanone	0.531	0.488	8.1	88	-0.01
26 T	2,2-Dichloropropane	0.934	0.953	-2.0	96	0.00
27 T	cis-1,2-Dichloroethene	0.686	0.654	4.7	92	0.00
28 T	Bromochloromethane	0.626	0.635	-1.4	96	0.00
29 T	Tetrahydrofuran	0.338	0.293	13.3	83	-0.02
30 C	Chloroform	1.265	1.191	5.8#	91	0.00
31 T	Cyclohexane	0.980	0.962	1.8	96	0.00
32 T	1,1,1-Trichloroethane	1.072	1.042	2.8	92	0.00
33 S	1,2-Dichloroethane-d4	0.914	0.899	1.6	93	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35 S	Dibromofluoromethane	0.339	0.354	-4.4	94	0.00
36 T	1,1-Dichloropropene	0.499	0.495	0.8	91	0.00
37 T	Ethyl Acetate	0.582	0.519	10.8	82	0.00
38 T	Carbon Tetrachloride	0.486	0.509	-4.7	93	0.00
39 T	Methylcyclohexane	0.538	0.585	-8.7	100	0.00
40 TM	Benzene	1.405	1.379	1.9	89	0.00
41 T	Methacrylonitrile	0.321	0.299	6.9	82	-0.01
42 TM	1,2-Dichloroethane	0.633	0.624	1.4	89	0.00
43 T	Isopropyl Acetate	0.891	0.876	1.7	85	0.00
44 TM	Trichloroethene	0.351	0.349	0.6	90	0.00
45 C	1,2-Dichloropropane	0.373	0.366	1.9#	87	0.00
46 T	Dibromomethane	0.266	0.262	1.5	88	0.00
47 T	Bromodichloromethane	0.511	0.521	-2.0	88	0.00
48 T	Methyl methacrylate	0.457	0.442	3.3	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062023\
 Data File : VX036228.D
 Acq On : 20 Jun 2023 09:08
 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 21 01:55:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 16 16:28:40 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	0.008	0.008	0.0	86	-0.02
50 S	Toluene-d8	1.240	1.267	-2.2	92	0.00
51 T	4-Methyl-2-Pentanone	0.562	0.539	4.1	83	0.00
52 CM	Toluene	0.879	0.870	1.0#	87	0.00
53 T	t-1,3-Dichloropropene	0.526	0.561	-6.7	89	0.00
54 T	cis-1,3-Dichloropropene	0.564	0.594	-5.3	88	0.00
55 T	1,1,2-Trichloroethane	0.363	0.345	5.0	84	0.00
56 T	Ethyl methacrylate	0.548	0.560	-2.2	85	0.00
57 T	1,3-Dichloropropane	0.646	0.618	4.3	85	0.00
58 T	2-Chloroethyl Vinyl ether	0.302	0.271	10.3	78	0.00
59 T	2-Hexanone	0.418	0.418	0.0	84	0.00
60 T	Dibromochloromethane	0.354	0.358	-1.1	86	0.00
61 T	1,2-Dibromoethane	0.379	0.366	3.4	84	0.00
62 S	4-Bromofluorobenzene	0.501	0.478	4.6	84	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	87	0.00
64 T	Tetrachloroethene	0.311	0.346	-11.3	94	0.00
65 PM	Chlorobenzene	1.036	0.984	5.0	81	0.00
66 T	1,1,1,2-Tetrachloroethane	0.358	0.367	-2.5	82	0.00
67 C	Ethyl Benzene	1.850	1.855	-0.3#	82	0.00
68 T	m/p-Xylenes	0.698	0.704	-0.9	82	0.00
69 T	o-Xylene	0.689	0.678	1.6	80	0.00
70 T	Styrene	1.148	1.174	-2.3	82	0.00
71 P	Bromoform	0.246	0.250	-1.6	80	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87	0.00
73 T	Isopropylbenzene	3.710	3.683	0.7	83	0.00
74 T	N-amyl acetate	1.677	1.736	-3.5	83	0.00
75 P	1,1,2,2-Tetrachloroethane	1.270	1.213	4.5	80	0.00
76 T	1,2,3-Trichloropropane	1.187	1.074	9.5	73	0.00
77 T	Bromobenzene	0.869	0.817	6.0	81	0.00
78 T	n-propylbenzene	4.365	4.542	-4.1	87	0.00
79 T	2-Chlorotoluene	2.745	2.717	1.0	84	0.00
80 T	1,3,5-Trimethylbenzene	3.159	3.214	-1.7	84	0.00
81 T	trans-1,4-Dichloro-2-butene	0.339	0.351	-3.5	83	0.00
82 T	4-Chlorotoluene	3.199	3.185	0.4	84	0.00
83 T	tert-Butylbenzene	3.003	3.017	-0.5	84	0.00
84 T	1,2,4-Trimethylbenzene	3.151	3.205	-1.7	83	0.00
85 T	sec-Butylbenzene	3.740	3.992	-6.7	89	0.00
86 T	p-Isopropyltoluene	3.146	3.301	-4.9	86	0.00
87 T	1,3-Dichlorobenzene	1.658	1.633	1.5	84	0.00
88 T	1,4-Dichlorobenzene	1.698	1.642	3.3	84	0.00
89 T	n-Butylbenzene	2.808	3.127	-11.4	92	0.00
90 T	Hexachloroethane	0.494	0.532	-7.7	88	0.00
91 T	1,2-Dichlorobenzene	1.627	1.596	1.9	82	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.280	0.275	1.8	79	0.00
93 T	1,2,4-Trichlorobenzene	0.922	0.962	-4.3	90	0.00
94 T	Hexachlorobutadiene	0.365	0.385	-5.5	98	0.00
95 T	Naphthalene	3.181	3.192	-0.3	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062023\
Data File : VX036228.D
Acq On : 20 Jun 2023 09:08
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 21 01:55:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061623W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 16 16:28:40 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	0.925	0.937	-1.3	87	0.00

(#) = Out of Range

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