

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
 Data File : VX026341.D
 Acq On : 05 Jan 2022 22:57
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 06 03:13:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 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	0.525	0.515	1.9	91	0.00
3 P	Chloromethane	0.611	0.477	21.9	75	0.00
4 C	Vinyl Chloride	0.643	0.536	16.6#	80	0.00
5 T	Bromomethane	0.397	0.231	41.8#	54	0.00
6 T	Chloroethane	0.452	0.301	33.4#	66	0.00
7 T	Trichlorofluoromethane	1.108	0.843	23.9	71	0.00
8 T	Diethyl Ether	0.381	0.329	13.6	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.584	0.551	5.7	90	0.00
10 T	Methyl Iodide	0.755	0.572	24.2	70	0.00
11 T	Tert butyl alcohol	0.144	0.137	4.9	98	0.02
12 CM	1,1-Dichloroethene	0.554	0.524	5.4#	91	0.00
13 T	Acrolein	0.052	0.046	11.5	95	0.00
14 T	Allyl chloride	1.094	1.004	8.2	88	0.00
15 T	Acrylonitrile	0.358	0.330	7.8	88	0.00
16 T	Acetone	0.392	0.318	18.9	81	0.00
17 T	Carbon Disulfide	1.589	1.427	10.2	87	0.00
18 T	Methyl Acetate	1.271	1.190	6.4	90	0.00
19 T	Methyl tert-butyl Ether	1.934	2.003	-3.6	97	0.00
20 T	Methylene Chloride	0.690	0.587	14.9	88	0.00
21 T	trans-1,2-Dichloroethene	0.604	0.568	6.0	92	0.00
22 T	Diisopropyl ether	2.088	2.007	3.9	90	0.00
23 T	Vinyl Acetate	1.658	1.604	3.3	88	0.00
24 P	1,1-Dichloroethane	1.132	1.097	3.1	92	0.00
25 T	2-Butanone	0.546	0.492	9.9	86	0.00
26 T	2,2-Dichloropropane	0.853	0.833	2.3	92	0.00
27 T	cis-1,2-Dichloroethene	0.687	0.666	3.1	92	0.00
28 T	Bromochloromethane	0.502	0.457	9.0	89	0.00
29 T	Tetrahydrofuran	0.344	0.314	8.7	86	0.00
30 C	Chloroform	1.197	1.141	4.7#	91	0.00
31 T	Cyclohexane	1.030	0.989	4.0	90	0.00
32 T	1,1,1-Trichloroethane	1.041	1.035	0.6	94	0.00
33 S	1,2-Dichloroethane-d4	0.723	0.706	2.4	102	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.325	0.309	4.9	100	0.00
36 T	1,1-Dichloropropene	0.524	0.488	6.9	90	0.00
37 T	Ethyl Acetate	0.608	0.564	7.2	88	0.00
38 T	Carbon Tetrachloride	0.583	0.524	10.1	87	0.00
39 T	Methylcyclohexane	0.591	0.562	4.9	91	0.00
40 TM	Benzene	1.496	1.371	8.4	89	0.00
41 T	Methacrylonitrile	0.343	0.330	3.8	91	0.00
42 TM	1,2-Dichloroethane	0.606	0.561	7.4	91	0.00
43 T	Isopropyl Acetate	0.991	0.941	5.0	92	0.00
44 TM	Trichloroethene	0.403	0.405	-0.5	99	0.00
45 C	1,2-Dichloropropane	0.383	0.355	7.3#	88	0.00
46 T	Dibromomethane	0.284	0.253	10.9	87	0.00
47 T	Bromodichloromethane	0.578	0.511	11.6	86	0.00
48 T	Methyl methacrylate	0.475	0.460	3.2	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
 Data File : VX026341.D
 Acq On : 05 Jan 2022 22:57
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 06 03:13:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 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	0.007	22.2	80	0.00
50 S	Toluene-d8	1.209	1.110	8.2	97	0.00
51 T	4-Methyl-2-Pentanone	0.617	0.562	8.9	86	0.00
52 CM	Toluene	0.921	0.872	5.3#	90	0.00
53 T	t-1,3-Dichloropropene	0.546	0.518	5.1	87	0.00
54 T	cis-1,3-Dichloropropene	0.610	0.561	8.0	87	0.00
55 T	1,1,2-Trichloroethane	0.379	0.351	7.4	89	0.00
56 T	Ethyl methacrylate	0.584	0.591	-1.2	94	0.00
57 T	1,3-Dichloropropane	0.649	0.611	5.9	92	0.00
58 T	2-Chloroethyl Vinyl ether	0.277	0.292	-5.4	95	0.00
59 T	2-Hexanone	0.467	0.423	9.4	85	0.00
60 T	Dibromochloromethane	0.429	0.380	11.4	85	0.00
61 T	1,2-Dibromoethane	0.405	0.376	7.2	89	0.00
62 S	4-Bromofluorobenzene	0.430	0.440	-2.3	108	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.422	0.478	-13.3	113	0.00
65 PM	Chlorobenzene	1.098	1.028	6.4	90	0.00
66 T	1,1,1,2-Tetrachloroethane	0.419	0.398	5.0	89	0.00
67 C	Ethyl Benzene	1.964	1.912	2.6#	91	0.00
68 T	m/p-Xylenes	0.733	0.728	0.7	92	0.00
69 T	o-Xylene	0.717	0.709	1.1	91	0.00
70 T	Styrene	1.176	1.199	-2.0	91	0.00
71 P	Bromoform	0.340	0.285	16.2	78	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.886	4.000	-2.9	92	0.00
74 T	N-amyl acetate	1.785	1.824	-2.2	87	0.00
75 P	1,1,2,2-Tetrachloroethane	1.322	1.102	16.6	77	0.00
76 T	1,2,3-Trichloropropane	1.207	1.149	4.8	88	0.00
77 T	Bromobenzene	0.922	0.937	-1.6	91	0.00
78 T	n-propylbenzene	4.469	4.615	-3.3	89	0.00
79 T	2-Chlorotoluene	2.751	2.796	-1.6	92	0.00
80 T	1,3,5-Trimethylbenzene	3.225	3.370	-4.5	92	0.00
81 T	trans-1,4-Dichloro-2-butene	0.417	0.300	28.1#	65	0.00
82 T	4-Chlorotoluene	3.107	3.231	-4.0	91	0.00
83 T	tert-Butylbenzene	3.131	3.116	0.5	87	0.00
84 T	1,2,4-Trimethylbenzene	3.223	3.348	-3.9	91	0.00
85 T	sec-Butylbenzene	3.907	4.010	-2.6	90	0.00
86 T	p-Isopropyltoluene	3.257	3.410	-4.7	92	0.00
87 T	1,3-Dichlorobenzene	1.730	1.727	0.2	89	0.00
88 T	1,4-Dichlorobenzene	1.855	1.740	6.2	86	0.00
89 T	n-Butylbenzene	2.894	2.903	-0.3	88	0.00
90 T	Hexachloroethane	0.650	0.503	22.6	69	0.00
91 T	1,2-Dichlorobenzene	1.795	1.681	6.4	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.338	0.299	11.5	82	0.00
93 T	1,2,4-Trichlorobenzene	1.061	1.043	1.7	88	0.00
94 T	Hexachlorobutadiene	0.440	0.422	4.1	87	0.00
95 T	Naphthalene	3.864	3.889	-0.6	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
Data File : VX026341.D
Acq On : 05 Jan 2022 22:57
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jan 06 03:13:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
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	1.079	1.049	2.8	86	0.00

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