

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020222\
 Data File : VX026725.D
 Acq On : 02 Feb 2022 09:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 03 03:05:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 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	85	0.00
2 T	Dichlorodifluoromethane	0.590	0.504	14.6	72	0.00
3 P	Chloromethane	0.541	0.483	10.7	77	0.00
4 C	Vinyl Chloride	0.568	0.514	9.5#	75	0.00
5 T	Bromomethane	0.262	0.227	13.4	74	0.00
6 T	Chloroethane	0.287	0.249	13.2	74	0.00
7 T	Trichlorofluoromethane	0.897	0.802	10.6	73	0.00
8 T	Diethyl Ether	0.317	0.306	3.5	79	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.547	0.549	-0.4	82	0.00
10 T	Methyl Iodide	0.535	0.689	-28.8#	102	0.00
11 T	Tert butyl alcohol	0.097	0.089	8.2	73	0.02
12 CM	1,1-Dichloroethene	0.522	0.502	3.8#	79	0.00
13 T	Acrolein	0.103	0.116	-12.6	100	0.00
14 T	Allyl chloride	0.960	0.937	2.4	79	0.00
15 T	Acrylonitrile	0.299	0.314	-5.0	88	0.00
16 T	Acetone	0.356	0.330	7.3	76	0.00
17 T	Carbon Disulfide	1.525	1.214	20.4	68	0.00
18 T	Methyl Acetate	0.708	0.731	-3.2	88	0.00
19 T	Methyl tert-butyl Ether	1.895	1.847	2.5	81	0.00
20 T	Methylene Chloride	0.589	0.594	-0.8	88	0.00
21 T	trans-1,2-Dichloroethene	0.565	0.552	2.3	80	0.00
22 T	Diisopropyl ether	1.951	1.948	0.2	82	0.00
23 T	Vinyl Acetate	1.606	1.621	-0.9	80	0.00
24 P	1,1-Dichloroethane	1.053	1.043	0.9	81	0.00
25 T	2-Butanone	0.463	0.466	-0.6	81	0.00
26 T	2,2-Dichloropropane	0.781	0.805	-3.1	81	0.00
27 T	cis-1,2-Dichloroethene	0.645	0.660	-2.3	83	0.00
28 T	Bromochloromethane	0.433	0.437	-0.9	82	0.00
29 T	Tetrahydrofuran	0.275	0.277	-0.7	84	-0.01
30 C	Chloroform	1.095	1.092	0.3#	82	0.00
31 T	Cyclohexane	1.030	0.926	10.1	75	0.00
32 T	1,1,1-Trichloroethane	0.963	0.954	0.9	79	0.00
33 S	1,2-Dichloroethane-d4	0.698	0.572	18.1	67	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	82	0.00
35 S	Dibromofluoromethane	0.323	0.296	8.4	72	0.00
36 T	1,1-Dichloropropene	0.510	0.500	2.0	78	0.00
37 T	Ethyl Acetate	0.516	0.529	-2.5	81	0.00
38 T	Carbon Tetrachloride	0.524	0.533	-1.7	78	0.00
39 T	Methylcyclohexane	0.615	0.625	-1.6	80	0.00
40 TM	Benzene	1.409	1.472	-4.5	83	0.00
41 T	Methacrylonitrile	0.292	0.308	-5.5	83	0.00
42 TM	1,2-Dichloroethane	0.551	0.547	0.7	79	0.00
43 T	Isopropyl Acetate	0.833	0.881	-5.8	82	0.00
44 TM	Trichloroethene	0.400	0.456	-14.0	90	0.00
45 C	1,2-Dichloropropane	0.352	0.387	-9.9#	86	0.00
46 T	Dibromomethane	0.248	0.271	-9.3	86	0.00
47 T	Bromodichloromethane	0.501	0.556	-11.0	85	0.00
48 T	Methyl methacrylate	0.413	0.433	-4.8	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020222\
 Data File : VX026725.D
 Acq On : 02 Feb 2022 09:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 03 03:05:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 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	0.007	0.006	14.3	67	0.00
50 S	Toluene-d8	1.164	1.090	6.4	75	0.00
51 T	4-Methyl-2-Pentanone	0.494	0.523	-5.9	83	0.00
52 CM	Toluene	0.864	0.955	-10.5#	88	0.00
53 T	t-1,3-Dichloropropene	0.470	0.564	-20.0	88	0.00
54 T	cis-1,3-Dichloropropene	0.538	0.626	-16.4	87	0.00
55 T	1,1,2-Trichloroethane	0.337	0.392	-16.3	92	0.00
56 T	Ethyl methacrylate	0.517	0.593	-14.7	87	0.00
57 T	1,3-Dichloropropane	0.585	0.657	-12.3	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.271	0.292	-7.7	84	0.00
59 T	2-Hexanone	0.378	0.399	-5.6	81	0.00
60 T	Dibromochloromethane	0.351	0.419	-19.4	90	0.00
61 T	1,2-Dibromoethane	0.351	0.401	-14.2	89	0.00
62 S	4-Bromofluorobenzene	0.413	0.398	3.6	76	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64 T	Tetrachloroethene	0.472	0.563	-19.3	102	0.00
65 PM	Chlorobenzene	1.053	1.132	-7.5	92	0.00
66 T	1,1,1,2-Tetrachloroethane	0.391	0.434	-11.0	93	0.00
67 C	Ethyl Benzene	1.913	2.023	-5.8#	88	0.00
68 T	m/p-Xylenes	0.716	0.775	-8.2	90	0.00
69 T	o-Xylene	0.691	0.758	-9.7	92	0.00
70 T	Styrene	1.127	1.252	-11.1	90	0.00
71 P	Bromoform	0.267	0.302	-13.1	91	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
73 T	Isopropylbenzene	4.098	4.405	-7.5	90	0.00
74 T	N-amyl acetate	1.582	1.671	-5.6	84	0.00
75 P	1,1,2,2-Tetrachloroethane	1.100	1.072	2.5	82	0.00
76 T	1,2,3-Trichloropropane	1.101	1.158	-5.2	87	0.00
77 T	Bromobenzene	0.939	1.013	-7.9	91	0.00
78 T	n-propylbenzene	4.674	5.066	-8.4	90	0.00
79 T	2-Chlorotoluene	2.834	2.952	-4.2	89	0.00
80 T	1,3,5-Trimethylbenzene	3.379	3.646	-7.9	90	0.00
81 T	trans-1,4-Dichloro-2-butene	0.312	0.360	-15.4	93	0.00
82 T	4-Chlorotoluene	3.257	3.392	-4.1	88	0.00
83 T	tert-Butylbenzene	3.154	3.321	-5.3	87	0.00
84 T	1,2,4-Trimethylbenzene	3.380	3.613	-6.9	89	0.00
85 T	sec-Butylbenzene	4.080	4.539	-11.2	91	0.00
86 T	p-Isopropyltoluene	3.423	3.851	-12.5	92	0.00
87 T	1,3-Dichlorobenzene	1.760	1.896	-7.7	93	0.00
88 T	1,4-Dichlorobenzene	1.781	1.902	-6.8	91	0.00
89 T	n-Butylbenzene	2.937	3.306	-12.6	91	0.00
90 T	Hexachloroethane	0.509	0.597	-17.3	92	0.00
91 T	1,2-Dichlorobenzene	1.663	1.821	-9.5	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.266	0.263	1.1	79	0.00
93 T	1,2,4-Trichlorobenzene	1.066	1.212	-13.7	93	0.00
94 T	Hexachlorobutadiene	0.450	0.522	-16.0	98	0.00
95 T	Naphthalene	3.557	3.920	-10.2	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020222\
Data File : VX026725.D
Acq On : 02 Feb 2022 09:58
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Feb 03 03:05:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
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	1.049	1.180	-12.5	93	0.00

(#) = Out of Range

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