

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032122\
 Data File : VX027605.D
 Acq On : 21 Mar 2022 22:44
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 22 05:52:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 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	88	0.00
2 T	Dichlorodifluoromethane	0.480	0.508	-5.8	84	0.00
3 P	Chloromethane	0.426	0.488	-14.6	94	0.00
4 C	Vinyl Chloride	0.492	0.567	-15.2#	94	0.00
5 T	Bromomethane	0.272	0.215	21.0	73	0.00
6 T	Chloroethane	0.302	0.351	-16.2	95	0.00
7 T	Trichlorofluoromethane	0.813	0.794	2.3	81	0.00
8 T	Diethyl Ether	0.303	0.313	-3.3	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.484	0.513	-6.0	88	0.00
10 T	Methyl Iodide	0.641	0.653	-1.9	82	0.00
11 T	Tert butyl alcohol	0.117	0.122	-4.3	82	0.00
12 CM	1,1-Dichloroethene	0.464	0.498	-7.3#	91	0.00
13 T	Acrolein	0.091	0.101	-11.0	93	0.00
14 T	Allyl chloride	0.727	0.761	-4.7	87	0.00
15 T	Acrylonitrile	0.267	0.318	-19.1	97	0.00
16 T	Acetone	0.251	0.259	-3.2	89	0.00
17 T	Carbon Disulfide	1.181	1.235	-4.6	88	0.00
18 T	Methyl Acetate	0.602	0.679	-12.8	95	0.00
19 T	Methyl tert-butyl Ether	1.566	1.678	-7.2	89	0.00
20 T	Methylene Chloride	0.540	0.579	-7.2	95	0.00
21 T	trans-1,2-Dichloroethene	0.495	0.550	-11.1	94	0.00
22 T	Diisopropyl ether	1.419	1.598	-12.6	93	0.00
23 T	Vinyl Acetate	1.234	1.367	-10.8	90	0.00
24 P	1,1-Dichloroethane	0.863	0.961	-11.4	93	0.00
25 T	2-Butanone	0.378	0.423	-11.9	92	0.00
26 T	2,2-Dichloropropane	0.705	0.570	19.1	66	0.00
27 T	cis-1,2-Dichloroethene	0.574	0.648	-12.9	94	0.00
28 T	Bromochloromethane	0.348	0.408	-17.2	96	0.00
29 T	Tetrahydrofuran	0.242	0.283	-16.9	95	0.00
30 C	Chloroform	0.952	1.045	-9.8#	92	0.00
31 T	Cyclohexane	0.765	0.835	-9.2	90	0.00
32 T	1,1,1-Trichloroethane	0.867	0.895	-3.2	86	0.00
33 S	1,2-Dichloroethane-d4	0.616	0.669	-8.6	91	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	85	0.00
35 S	Dibromofluoromethane	0.322	0.399	-23.9	97	0.00
36 T	1,1-Dichloropropene	0.440	0.490	-11.4	90	0.00
37 T	Ethyl Acetate	0.438	0.530	-21.0	92	0.00
38 T	Carbon Tetrachloride	0.503	0.545	-8.3	86	0.00
39 T	Methylcyclohexane	0.553	0.588	-6.3	87	0.00
40 TM	Benzene	1.261	1.504	-19.3	96	0.00
41 T	Methacrylonitrile	0.239	0.296	-23.8	94	0.00
42 TM	1,2-Dichloroethane	0.473	0.514	-8.7	85	0.00
43 T	Isopropyl Acetate	0.705	0.787	-11.6	88	0.00
44 TM	Trichloroethene	0.383	0.421	-9.9	91	0.00
45 C	1,2-Dichloropropane	0.321	0.358	-11.5#	90	0.00
46 T	Dibromomethane	0.245	0.270	-10.2	89	0.00
47 T	Bromodichloromethane	0.462	0.515	-11.5	87	0.00
48 T	Methyl methacrylate	0.349	0.383	-9.7	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032122\
 Data File : VX027605.D
 Acq On : 21 Mar 2022 22:44
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 22 05:52:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 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	0.009	0.011	-22.2	88	0.00
50 S	Toluene-d8	1.217	1.463	-20.2	91	0.00
51 T	4-Methyl-2-Pentanone	0.450	0.538	-19.6	88	0.00
52 CM	Toluene	0.845	0.978	-15.7#	88	0.00
53 T	t-1,3-Dichloropropene	0.474	0.512	-8.0	80	0.00
54 T	cis-1,3-Dichloropropene	0.516	0.577	-11.8	86	0.00
55 T	1,1,2-Trichloroethane	0.344	0.413	-20.1	88	0.00
56 T	Ethyl methacrylate	0.515	0.593	-15.1	83	0.00
57 T	1,3-Dichloropropane	0.559	0.653	-16.8	88	0.00
58 T	2-Chloroethyl Vinyl ether	0.242	0.307	-26.9#	93	0.00
59 T	2-Hexanone	0.347	0.419	-20.7	89	0.00
60 T	Dibromochloromethane	0.379	0.434	-14.5	84	0.00
61 T	1,2-Dibromoethane	0.378	0.436	-15.3	87	0.00
62 S	4-Bromofluorobenzene	0.447	0.538	-20.4	93	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	83	0.00
64 T	Tetrachloroethene	0.389	0.429	-10.3	90	0.00
65 PM	Chlorobenzene	1.029	1.113	-8.2	86	0.00
66 T	1,1,1,2-Tetrachloroethane	0.384	0.416	-8.3	86	0.00
67 C	Ethyl Benzene	1.761	1.919	-9.0#	87	0.00
68 T	m/p-Xylenes	0.693	0.771	-11.3	90	0.00
69 T	o-Xylene	0.673	0.762	-13.2	91	0.00
70 T	Styrene	1.099	1.269	-15.5	90	0.00
71 P	Bromoform	0.307	0.336	-9.4	86	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73 T	Isopropylbenzene	3.642	3.756	-3.1	89	0.00
74 T	N-amyl acetate	1.291	1.305	-1.1	85	0.00
75 P	1,1,2,2-Tetrachloroethane	1.154	1.246	-8.0	95	0.00
76 T	1,2,3-Trichloropropane	1.046	1.117	-6.8	90	0.00
77 T	Bromobenzene	0.918	0.967	-5.3	90	0.00
78 T	n-propylbenzene	3.998	4.220	-5.6	89	0.00
79 T	2-Chlorotoluene	2.508	2.599	-3.6	89	0.00
80 T	1,3,5-Trimethylbenzene	3.065	3.231	-5.4	90	0.00
81 T	trans-1,4-Dichloro-2-butene	0.344	0.323	6.1	78	0.00
82 T	4-Chlorotoluene	2.855	2.953	-3.4	89	0.00
83 T	tert-Butylbenzene	3.036	3.172	-4.5	89	0.00
84 T	1,2,4-Trimethylbenzene	3.057	3.246	-6.2	90	0.00
85 T	sec-Butylbenzene	3.669	3.903	-6.4	89	0.00
86 T	p-Isopropyltoluene	3.152	3.353	-6.4	89	0.00
87 T	1,3-Dichlorobenzene	1.701	1.823	-7.2	93	0.00
88 T	1,4-Dichlorobenzene	1.721	1.813	-5.3	93	0.00
89 T	n-Butylbenzene	2.630	2.742	-4.3	87	0.00
90 T	Hexachloroethane	0.503	0.523	-4.0	87	0.00
91 T	1,2-Dichlorobenzene	1.661	1.802	-8.5	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.265	0.280	-5.7	92	0.00
93 T	1,2,4-Trichlorobenzene	1.064	1.129	-6.1	93	0.00
94 T	Hexachlorobutadiene	0.470	0.482	-2.6	90	0.00
95 T	Naphthalene	3.465	3.930	-13.4	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032122\
Data File : VX027605.D
Acq On : 21 Mar 2022 22:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 22 05:52:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 17 15:02:59 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	1.077	1.155	-7.2	95	0.00

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