

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030422\
 Data File : VX027314.D
 Acq On : 04 Mar 2022 20:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 05 00:46:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 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	70	0.00
2 T	Dichlorodifluoromethane	0.497	0.443	10.9	64	0.00
3 P	Chloromethane	0.465	0.366	21.3	55	0.00
4 C	Vinyl Chloride	0.463	0.365	21.2#	54	0.00
5 T	Bromomethane	0.210	0.162	22.9	61	0.00
6 T	Chloroethane	0.284	0.234	17.6	59	0.00
7 T	Trichlorofluoromethane	0.720	0.710	1.4	69	0.00
8 T	Diethyl Ether	0.251	0.217	13.5	59	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.501	0.480	4.2	67	0.00
10 T	Methyl Iodide	0.673	0.558	17.1	55	0.00
11 T	Tert butyl alcohol	0.117	0.107	8.5	65	0.00
12 CM	1,1-Dichloroethene	0.487	0.448	8.0#	64	0.00
13 T	Acrolein	0.108	0.102	5.6	68	0.00
14 T	Allyl chloride	0.857	0.744	13.2	60	0.00
15 T	Acrylonitrile	0.300	0.289	3.7	65	0.00
16 T	Acetone	0.264	0.242	8.3	66	0.00
17 T	Carbon Disulfide	1.266	1.043	17.6	58	0.00
18 T	Methyl Acetate	0.681	0.616	9.5	62	0.00
19 T	Methyl tert-butyl Ether	1.670	1.639	1.9	67	0.00
20 T	Methylene Chloride	0.546	0.520	4.8	67	0.00
21 T	trans-1,2-Dichloroethene	0.519	0.487	6.2	65	0.00
22 T	Diisopropyl ether	1.671	1.516	9.3	62	0.00
23 T	Vinyl Acetate	1.411	1.347	4.5	63	0.00
24 P	1,1-Dichloroethane	0.944	0.896	5.1	66	0.00
25 T	2-Butanone	0.420	0.391	6.9	64	0.00
26 T	2,2-Dichloropropane	0.685	0.672	1.9	67	0.00
27 T	cis-1,2-Dichloroethene	0.602	0.600	0.3	68	0.00
28 T	Bromochloromethane	0.382	0.383	-0.3	68	0.00
29 T	Tetrahydrofuran	0.281	0.252	10.3	62	0.00
30 C	Chloroform	0.981	0.979	0.2#	69	0.00
31 T	Cyclohexane	0.899	0.777	13.6	60	0.00
32 T	1,1,1-Trichloroethane	0.849	0.879	-3.5	70	0.00
33 S	1,2-Dichloroethane-d4	0.601	0.638	-6.2	77	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	69	0.00
35 S	Dibromofluoromethane	0.310	0.332	-7.1	75	0.00
36 T	1,1-Dichloropropene	0.453	0.436	3.8	65	0.00
37 T	Ethyl Acetate	0.497	0.466	6.2	64	0.00
38 T	Carbon Tetrachloride	0.472	0.500	-5.9	70	0.00
39 T	Methylcyclohexane	0.563	0.534	5.2	64	0.00
40 TM	Benzene	1.325	1.294	2.3	66	0.00
41 T	Methacrylonitrile	0.273	0.264	3.3	65	0.00
42 TM	1,2-Dichloroethane	0.470	0.492	-4.7	70	0.00
43 T	Isopropyl Acetate	0.765	0.743	2.9	64	0.00
44 TM	Trichloroethene	0.396	0.399	-0.8	68	0.00
45 C	1,2-Dichloropropane	0.324	0.321	0.9#	65	0.00
46 T	Dibromomethane	0.232	0.242	-4.3	69	0.00
47 T	Bromodichloromethane	0.454	0.483	-6.4	72	0.00
48 T	Methyl methacrylate	0.370	0.372	-0.5	65	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030422\
 Data File : VX027314.D
 Acq On : 04 Mar 2022 20:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 05 00:46:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 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	0.008	0.008	0.0	66	0.00
50 S	Toluene-d8	1.160	1.199	-3.4	73	0.00
51 T	4-Methyl-2-Pentanone	0.497	0.499	-0.4	66	0.00
52 CM	Toluene	0.848	0.867	-2.2#	69	0.00
53 T	t-1,3-Dichloropropene	0.446	0.482	-8.1	68	0.00
54 T	cis-1,3-Dichloropropene	0.506	0.552	-9.1	70	0.00
55 T	1,1,2-Trichloroethane	0.336	0.358	-6.5	71	0.00
56 T	Ethyl methacrylate	0.523	0.538	-2.9	66	0.00
57 T	1,3-Dichloropropane	0.559	0.579	-3.6	68	0.00
58 T	2-Chloroethyl Vinyl ether	0.252	0.250	0.8	65	0.00
59 T	2-Hexanone	0.380	0.376	1.1	65	0.00
60 T	Dibromochloromethane	0.348	0.399	-14.7	74	0.00
61 T	1,2-Dibromoethane	0.358	0.377	-5.3	69	0.00
62 S	4-Bromofluorobenzene	0.445	0.474	-6.5	74	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	70	0.00
64 T	Tetrachloroethene	0.452	0.419	7.3	63	0.00
65 PM	Chlorobenzene	1.019	1.031	-1.2	69	0.00
66 T	1,1,1,2-Tetrachloroethane	0.370	0.402	-8.6	74	0.00
67 C	Ethyl Benzene	1.789	1.805	-0.9#	68	0.00
68 T	m/p-Xylenes	0.688	0.701	-1.9	68	0.00
69 T	o-Xylene	0.690	0.693	-0.4	68	0.00
70 T	Styrene	1.130	1.171	-3.6	68	0.00
71 P	Bromoform	0.280	0.323	-15.4	75	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	69	0.00
73 T	Isopropylbenzene	3.578	3.643	-1.8	69	0.00
74 T	N-amyl acetate	1.361	1.411	-3.7	67	0.00
75 P	1,1,2,2-Tetrachloroethane	1.057	1.109	-4.9	73	0.00
76 T	1,2,3-Trichloropropane	1.007	1.046	-3.9	70	0.00
77 T	Bromobenzene	0.892	0.922	-3.4	70	0.00
78 T	n-propylbenzene	4.066	4.097	-0.8	68	0.00
79 T	2-Chlorotoluene	2.492	2.519	-1.1	69	0.00
80 T	1,3,5-Trimethylbenzene	3.008	3.177	-5.6	71	0.00
81 T	trans-1,4-Dichloro-2-butene	0.315	0.307	2.5	66	0.00
82 T	4-Chlorotoluene	2.847	2.895	-1.7	69	0.00
83 T	tert-Butylbenzene	2.925	3.160	-8.0	73	0.00
84 T	1,2,4-Trimethylbenzene	2.993	3.135	-4.7	70	0.00
85 T	sec-Butylbenzene	3.668	3.793	-3.4	69	0.00
86 T	p-Isopropyltoluene	3.127	3.284	-5.0	70	0.00
87 T	1,3-Dichlorobenzene	1.679	1.724	-2.7	70	0.00
88 T	1,4-Dichlorobenzene	1.717	1.720	-0.2	69	0.00
89 T	n-Butylbenzene	2.614	2.657	-1.6	67	0.00
90 T	Hexachloroethane	0.484	0.529	-9.3	71	0.00
91 T	1,2-Dichlorobenzene	1.638	1.689	-3.1	70	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.245	0.268	-9.4	72	0.00
93 T	1,2,4-Trichlorobenzene	1.034	1.091	-5.5	70	0.00
94 T	Hexachlorobutadiene	0.429	0.450	-4.9	71	0.00
95 T	Naphthalene	3.513	3.709	-5.6	68	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030422\
Data File : VX027314.D
Acq On : 04 Mar 2022 20:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 05 00:46:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 23 13:06:57 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	1.036	1.110	-7.1	71	0.00

(#) = Out of Range

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