

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
 Data File : VX030890.D
 Acq On : 27 Aug 2022 23:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 29 01:13:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 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	78	0.00
2 T	Dichlorodifluoromethane	0.463	0.466	-0.6	83	0.00
3 P	Chloromethane	0.432	0.419	3.0	88	0.00
4 C	Vinyl Chloride	0.508	0.494	2.8#	87	0.00
5 T	Bromomethane	0.233	0.255	-9.4	99	0.00
6 T	Chloroethane	0.313	0.305	2.6	91	0.00
7 T	Trichlorofluoromethane	0.765	0.774	-1.2	88	0.00
8 T	Diethyl Ether	0.290	0.314	-8.3	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.487	0.458	6.0	80	0.00
10 T	Methyl Iodide	0.337	0.403	-19.6	83	0.00
11 T	Tert butyl alcohol	0.128	0.149	-16.4	104	0.00
12 CM	1,1-Dichloroethene	0.453	0.432	4.6#	84	0.00
13 T	Acrolein	0.097	0.135	-39.2#	98	0.00
14 T	Allyl chloride	0.839	0.866	-3.2	89	0.00
15 T	Acrylonitrile	0.313	0.362	-15.7	96	0.00
16 T	Acetone	0.272	0.319	-17.3	98	0.00
17 T	Carbon Disulfide	1.052	0.840	20.2	76	0.00
18 T	Methyl Acetate	0.835	0.994	-19.0	100	0.00
19 T	Methyl tert-butyl Ether	1.569	1.776	-13.2	93	0.00
20 T	Methylene Chloride	0.559	0.544	2.7	87	0.00
21 T	trans-1,2-Dichloroethene	0.487	0.472	3.1	85	0.00
22 T	Diisopropyl ether	1.685	1.994	-18.3	98	0.00
23 T	Vinyl Acetate	1.351	1.613	-19.4	97	0.00
24 P	1,1-Dichloroethane	0.955	1.014	-6.2	91	0.00
25 T	2-Butanone	0.438	0.525	-19.9	100	0.00
26 T	2,2-Dichloropropane	0.692	0.508	26.6#	60	0.00
27 T	cis-1,2-Dichloroethene	0.601	0.606	-0.8	87	0.00
28 T	Bromochloromethane	0.411	0.455	-10.7	93	0.00
29 T	Tetrahydrofuran	0.286	0.338	-18.2	99	0.00
30 C	Chloroform	1.005	1.082	-7.7#	94	0.00
31 T	Cyclohexane	0.752	0.746	0.8	82	0.00
32 T	1,1,1-Trichloroethane	0.813	0.893	-9.8	91	0.00
33 S	1,2-Dichloroethane-d4	0.588	0.653	-11.1	98	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	85	0.00
35 S	Dibromofluoromethane	0.307	0.299	2.6	89	0.00
36 T	1,1-Dichloropropene	0.418	0.391	6.5	87	0.00
37 T	Ethyl Acetate	0.496	0.546	-10.1	101	0.00
38 T	Carbon Tetrachloride	0.441	0.425	3.6	89	0.00
39 T	Methylcyclohexane	0.501	0.417	16.8	76	0.00
40 TM	Benzene	1.252	1.217	2.8	89	0.00
41 T	Methacrylonitrile	0.277	0.311	-12.3	99	0.00
42 TM	1,2-Dichloroethane	0.444	0.474	-6.8	98	0.00
43 T	Isopropyl Acetate	0.747	0.848	-13.5	100	0.00
44 TM	Trichloroethene	0.362	0.329	9.1	83	0.00
45 C	1,2-Dichloropropane	0.346	0.354	-2.3#	92	0.00
46 T	Dibromomethane	0.246	0.232	5.7	87	0.00
47 T	Bromodichloromethane	0.463	0.481	-3.9	91	0.00
48 T	Methyl methacrylate	0.372	0.433	-16.4	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
 Data File : VX030890.D
 Acq On : 27 Aug 2022 23:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 29 01:13:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 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	0.010	-11.1	99	0.00
50 S	Toluene-d8	1.071	1.036	3.3	88	0.00
51 T	4-Methyl-2-Pentanone	0.504	0.589	-16.9	103	0.00
52 CM	Toluene	0.781	0.765	2.0#	88	0.00
53 T	t-1,3-Dichloropropene	0.448	0.448	0.0	85	0.00
54 T	cis-1,3-Dichloropropene	0.504	0.494	2.0	84	0.00
55 T	1,1,2-Trichloroethane	0.347	0.349	-0.6	89	0.00
56 T	Ethyl methacrylate	0.498	0.541	-8.6	91	0.00
57 T	1,3-Dichloropropane	0.560	0.571	-2.0	91	0.00
58 T	2-Chloroethyl Vinyl ether	0.266	0.292	-9.8	91	0.00
59 T	2-Hexanone	0.378	0.449	-18.8	102	0.00
60 T	Dibromochloromethane	0.362	0.365	-0.8	87	0.00
61 T	1,2-Dibromoethane	0.352	0.354	-0.6	88	0.00
62 S	4-Bromofluorobenzene	0.399	0.400	-0.3	88	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	87	0.00
64 T	Tetrachloroethene	0.394	0.342	13.2	80	0.00
65 PM	Chlorobenzene	0.967	0.905	6.4	87	0.00
66 T	1,1,1,2-Tetrachloroethane	0.363	0.351	3.3	86	0.00
67 C	Ethyl Benzene	1.671	1.640	1.9#	89	0.00
68 T	m/p-Xylenes	0.640	0.624	2.5	88	0.00
69 T	o-Xylene	0.634	0.622	1.9	88	0.00
70 T	Styrene	1.051	1.074	-2.2	88	0.00
71 P	Bromoform	0.300	0.279	7.0	83	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	83	0.00
73 T	Isopropylbenzene	3.351	3.307	1.3	87	0.00
74 T	N-amyl acetate	1.305	1.553	-19.0	99	0.00
75 P	1,1,2,2-Tetrachloroethane	1.146	1.163	-1.5	92	0.00
76 T	1,2,3-Trichloropropane	1.095	1.103	-0.7	80	0.00
77 T	Bromobenzene	0.826	0.774	6.3	86	0.00
78 T	n-propylbenzene	3.854	3.843	0.3	87	0.00
79 T	2-Chlorotoluene	2.361	2.330	1.3	90	0.00
80 T	1,3,5-Trimethylbenzene	2.804	2.796	0.3	88	0.00
81 T	trans-1,4-Dichloro-2-butene	0.340	0.314	7.6	77	0.00
82 T	4-Chlorotoluene	2.646	2.665	-0.7	89	0.00
83 T	tert-Butylbenzene	2.699	2.687	0.4	85	0.00
84 T	1,2,4-Trimethylbenzene	2.716	2.800	-3.1	87	0.00
85 T	sec-Butylbenzene	3.517	3.537	-0.6	85	0.00
86 T	p-Isopropyltoluene	2.892	2.895	-0.1	84	0.00
87 T	1,3-Dichlorobenzene	1.557	1.483	4.8	79	0.00
88 T	1,4-Dichlorobenzene	1.598	1.490	6.8	80	0.00
89 T	n-Butylbenzene	2.678	2.579	3.7	77	0.00
90 T	Hexachloroethane	0.561	0.514	8.4	78	0.00
91 T	1,2-Dichlorobenzene	1.639	1.535	6.3	82	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.295	0.293	0.7	85	0.00
93 T	1,2,4-Trichlorobenzene	1.025	0.922	10.0	73	0.00
94 T	Hexachlorobutadiene	0.427	0.362	15.2	71	0.00
95 T	Naphthalene	3.569	3.557	0.3	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
Data File : VX030890.D
Acq On : 27 Aug 2022 23:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 29 01:13:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 26 02:03:28 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	1.084	0.966	10.9	71	0.00

(#) = Out of Range

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