

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063022\
 Data File : VX029902.D
 Acq On : 30 Jun 2022 11:00
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 01 04:46:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 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	113	0.00
2 T	Dichlorodifluoromethane	0.488	0.481	1.4	101	0.00
3 P	Chloromethane	0.562	0.494	12.1	92	0.00
4 C	Vinyl Chloride	0.559	0.533	4.7#	99	0.00
5 T	Bromomethane	0.308	0.214	30.5#	78	0.00
6 T	Chloroethane	0.327	0.283	13.5	97	0.00
7 T	Trichlorofluoromethane	0.717	0.694	3.2	103	0.00
8 T	Diethyl Ether	0.322	0.295	8.4	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.501	0.475	5.2	105	0.00
10 T	Methyl Iodide	0.608	0.447	26.5#	71	0.00
11 T	Tert butyl alcohol	0.166	0.136	18.1	89	0.00
12 CM	1,1-Dichloroethene	0.515	0.473	8.2#	101	0.00
13 T	Acrolein	0.083	0.064	22.9	88	0.00
14 T	Allyl chloride	0.950	0.870	8.4	99	0.00
15 T	Acrylonitrile	0.386	0.340	11.9	94	0.00
16 T	Acetone	0.310	0.312	-0.6	110	0.00
17 T	Carbon Disulfide	1.280	1.134	11.4	94	0.00
18 T	Methyl Acetate	0.955	0.800	16.2	92	0.00
19 T	Methyl tert-butyl Ether	1.738	1.577	9.3	96	0.00
20 T	Methylene Chloride	0.654	0.544	16.8	96	0.00
21 T	trans-1,2-Dichloroethene	0.565	0.504	10.8	98	0.00
22 T	Diisopropyl ether	1.920	1.717	10.6	94	0.00
23 T	Vinyl Acetate	1.661	1.517	8.7	94	0.00
24 P	1,1-Dichloroethane	1.013	0.910	10.2	96	0.00
25 T	2-Butanone	0.537	0.486	9.5	96	0.00
26 T	2,2-Dichloropropane	0.665	0.680	-2.3	109	0.00
27 T	cis-1,2-Dichloroethene	0.667	0.621	6.9	100	0.00
28 T	Bromochloromethane	0.406	0.363	10.6	96	0.00
29 T	Tetrahydrofuran	0.354	0.308	13.0	92	0.00
30 C	Chloroform	0.993	0.911	8.3#	97	0.00
31 T	Cyclohexane	0.882	0.833	5.6	102	0.00
32 T	1,1,1-Trichloroethane	0.791	0.732	7.5	100	0.00
33 S	1,2-Dichloroethane-d4	0.633	0.552	12.8	92	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	109	0.00
35 S	Dibromofluoromethane	0.312	0.286	8.3	96	0.00
36 T	1,1-Dichloropropene	0.416	0.390	6.2	99	0.00
37 T	Ethyl Acetate	0.568	0.506	10.9	92	0.00
38 T	Carbon Tetrachloride	0.360	0.349	3.1	101	0.00
39 T	Methylcyclohexane	0.502	0.487	3.0	100	0.00
40 TM	Benzene	1.344	1.260	6.3	98	0.00
41 T	Methacrylonitrile	0.302	0.275	8.9	93	0.00
42 TM	1,2-Dichloroethane	0.412	0.385	6.6	95	0.00
43 T	Isopropyl Acetate	0.856	0.786	8.2	94	0.00
44 TM	Trichloroethene	0.362	0.330	8.8	103	0.00
45 C	1,2-Dichloropropane	0.355	0.330	7.0#	97	0.00
46 T	Dibromomethane	0.232	0.219	5.6	97	0.00
47 T	Bromodichloromethane	0.416	0.391	6.0	95	0.00
48 T	Methyl methacrylate	0.406	0.373	8.1	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063022\
 Data File : VX029902.D
 Acq On : 30 Jun 2022 11:00
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 01 04:46:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 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	0.010	0.009	10.0	91	0.00
50 S	Toluene-d8	1.172	1.123	4.2	99	0.00
51 T	4-Methyl-2-Pentanone	0.564	0.513	9.0	92	0.00
52 CM	Toluene	0.811	0.778	4.1#	98	0.00
53 T	t-1,3-Dichloropropene	0.444	0.438	1.4	97	0.00
54 T	cis-1,3-Dichloropropene	0.501	0.495	1.2	99	0.00
55 T	1,1,2-Trichloroethane	0.353	0.326	7.6	96	0.00
56 T	Ethyl methacrylate	0.557	0.534	4.1	96	0.00
57 T	1,3-Dichloropropane	0.568	0.526	7.4	96	0.00
58 T	2-Chloroethyl Vinyl ether	0.266	0.235	11.7	91	0.00
59 T	2-Hexanone	0.438	0.409	6.6	94	0.00
60 T	Dibromochloromethane	0.312	0.304	2.6	98	0.00
61 T	1,2-Dibromoethane	0.361	0.335	7.2	96	0.00
62 S	4-Bromofluorobenzene	0.414	0.406	1.9	99	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	109	0.00
64 T	Tetrachloroethene	0.302	0.299	1.0	110	0.00
65 PM	Chlorobenzene	1.004	0.943	6.1	101	0.00
66 T	1,1,1,2-Tetrachloroethane	0.335	0.320	4.5	97	0.00
67 C	Ethyl Benzene	1.746	1.669	4.4#	101	0.00
68 T	m/p-Xylenes	0.670	0.646	3.6	102	0.00
69 T	o-Xylene	0.678	0.638	5.9	99	0.00
70 T	Styrene	1.121	1.084	3.3	101	0.00
71 P	Bromoform	0.239	0.234	2.1	94	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	112	0.00
73 T	Isopropylbenzene	3.618	3.310	8.5	102	0.00
74 T	N-amyl acetate	1.791	1.605	10.4	92	0.00
75 P	1,1,2,2-Tetrachloroethane	1.424	1.220	14.3	94	0.00
76 T	1,2,3-Trichloropropane	1.197	1.077	10.0	96	0.00
77 T	Bromobenzene	0.870	0.783	10.0	99	0.00
78 T	n-propylbenzene	4.267	3.987	6.6	102	0.00
79 T	2-Chlorotoluene	2.537	2.338	7.8	101	0.00
80 T	1,3,5-Trimethylbenzene	3.003	2.741	8.7	101	0.00
81 T	trans-1,4-Dichloro-2-butene	0.377	0.376	0.3	98	0.00
82 T	4-Chlorotoluene	2.890	2.635	8.8	102	0.00
83 T	tert-Butylbenzene	2.977	2.679	10.0	99	0.00
84 T	1,2,4-Trimethylbenzene	3.009	2.850	5.3	103	0.00
85 T	sec-Butylbenzene	3.751	3.466	7.6	101	0.00
86 T	p-Isopropyltoluene	2.994	2.844	5.0	102	0.00
87 T	1,3-Dichlorobenzene	1.671	1.530	8.4	103	0.00
88 T	1,4-Dichlorobenzene	1.705	1.584	7.1	106	0.00
89 T	n-Butylbenzene	2.814	2.714	3.6	105	0.00
90 T	Hexachloroethane	0.488	0.476	2.5	105	0.00
91 T	1,2-Dichlorobenzene	1.641	1.526	7.0	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.298	0.289	3.0	105	0.00
93 T	1,2,4-Trichlorobenzene	0.995	0.925	7.0	103	0.00
94 T	Hexachlorobutadiene	0.368	0.322	12.5	101	0.00
95 T	Naphthalene	4.038	3.776	6.5	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063022\
Data File : VX029902.D
Acq On : 30 Jun 2022 11:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 01 04:46:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 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	1.018	0.923	9.3	99	0.00

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