

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041422\
 Data File : VX028120.D
 Acq On : 14 Apr 2022 20:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 15 03:18:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 12 22:07:23 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	87	0.00
2 T	Dichlorodifluoromethane	50.000	43.877	12.2	83	0.00
3 P	Chloromethane	50.000	48.352	3.3	93	0.00
4 C	Vinyl Chloride	50.000	48.417	3.2#	91	0.00
5 T	Bromomethane	50.000	57.291	-14.6	98	0.00
6 T	Chloroethane	50.000	56.823	-13.6	115	0.00
7 T	Trichlorofluoromethane	50.000	67.611	-35.2#	129	0.00
8 T	Diethyl Ether	50.000	60.126	-20.3	121	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.376	5.2	93	0.00
10 T	Methyl Iodide	50.000	34.667	30.7#	60	0.00
11 T	Tert butyl alcohol	250.000	236.295	5.5	89	0.01
12 CM	1,1-Dichloroethene	50.000	46.686	6.6#	93	0.00
13 T	Acrolein	250.000	224.875	10.1	81	0.00
14 T	Allyl chloride	50.000	42.468	15.1	83	0.00
15 T	Acrylonitrile	250.000	234.264	6.3	86	0.00
16 T	Acetone	250.000	236.007	5.6	92	0.00
17 T	Carbon Disulfide	50.000	45.001	10.0	82	0.00
18 T	Methyl Acetate	50.000	46.059	7.9	89	0.00
19 T	Methyl tert-butyl Ether	50.000	47.247	5.5	87	0.00
20 T	Methylene Chloride	50.000	47.297	5.4	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.088	9.8	87	0.00
22 T	Diisopropyl ether	50.000	46.213	7.6	84	0.00
23 T	Vinyl Acetate	250.000	238.122	4.8	84	0.00
24 P	1,1-Dichloroethane	50.000	46.290	7.4	85	0.00
25 T	2-Butanone	250.000	237.459	5.0	88	0.00
26 T	2,2-Dichloropropane	50.000	39.402	21.2	72	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.355	7.3	88	0.00
28 T	Bromochloromethane	50.000	45.793	8.4	81	0.00
29 T	Tetrahydrofuran	250.000	235.902	5.6	86	0.00
30 C	Chloroform	50.000	46.249	7.5#	85	0.00
31 T	Cyclohexane	50.000	45.515	9.0	84	0.00
32 T	1,1,1-Trichloroethane	50.000	46.543	6.9	86	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.380	13.2	82	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	46.060	7.9	84	0.00
36 T	1,1-Dichloropropene	50.000	45.928	8.1	85	0.00
37 T	Ethyl Acetate	50.000	47.956	4.1	88	0.00
38 T	Carbon Tetrachloride	50.000	46.649	6.7	86	0.00
39 T	Methylcyclohexane	50.000	46.554	6.9	85	0.00
40 TM	Benzene	50.000	46.912	6.2	85	0.00
41 T	Methacrylonitrile	50.000	45.794	8.4	87	0.00
42 TM	1,2-Dichloroethane	50.000	46.501	7.0	85	0.00
43 T	Isopropyl Acetate	50.000	45.175	9.7	84	0.00
44 TM	Trichloroethene	50.000	47.114	5.8	85	0.00
45 C	1,2-Dichloropropane	50.000	45.650	8.7#	84	0.00
46 T	Dibromomethane	50.000	47.171	5.7	86	0.00
47 T	Bromodichloromethane	50.000	46.496	7.0	83	0.00
48 T	Methyl methacrylate	50.000	44.392	11.2	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041422\
 Data File : VX028120.D
 Acq On : 14 Apr 2022 20:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 15 03:18:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 12 22:07:23 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	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1009.858	-1.0	90	0.01
50 S	Toluene-d8	50.000	45.868	8.3	81	0.00
51 T	4-Methyl-2-Pentanone	250.000	232.692	6.9	85	0.00
52 CM	Toluene	50.000	46.922	6.2#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	45.684	8.6	80	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.868	8.3	83	0.00
55 T	1,1,2-Trichloroethane	50.000	47.042	5.9	86	0.00
56 T	Ethyl methacrylate	50.000	46.486	7.0	84	0.00
57 T	1,3-Dichloropropane	50.000	46.254	7.5	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	253.092	-1.2	89	0.00
59 T	2-Hexanone	250.000	230.325	7.9	81	0.00
60 T	Dibromochloromethane	50.000	47.460	5.1	85	0.00
61 T	1,2-Dibromoethane	50.000	47.444	5.1	87	0.00
62 S	4-Bromofluorobenzene	50.000	45.099	9.8	78	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	46.169	7.7	83	0.00
65 PM	Chlorobenzene	50.000	47.354	5.3	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.234	3.5	85	0.00
67 C	Ethyl Benzene	50.000	48.615	2.8#	84	0.00
68 T	m/p-Xylenes	100.000	91.786	8.2	82	0.00
69 T	o-Xylene	50.000	46.974	6.1	84	0.00
70 T	Styrene	50.000	40.341	19.3	82	0.00
71 P	Bromoform	50.000	40.926	18.1	81	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	80	0.00
73 T	Isopropylbenzene	50.000	50.114	-0.2	82	0.00
74 T	N-amyl acetate	50.000	50.981	-2.0	79	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.906	2.2	82	0.00
76 T	1,2,3-Trichloropropane	50.000	48.268	3.5	77	0.00
77 T	Bromobenzene	50.000	49.601	0.8	82	0.00
78 T	n-propylbenzene	50.000	50.027	-0.1	81	0.00
79 T	2-Chlorotoluene	50.000	47.968	4.1	80	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.040	-0.1	82	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.934	10.1	71	0.00
82 T	4-Chlorotoluene	50.000	48.049	3.9	79	0.00
83 T	tert-Butylbenzene	50.000	49.801	0.4	81	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.439	-0.9	81	0.00
85 T	sec-Butylbenzene	50.000	49.829	0.3	81	0.00
86 T	p-Isopropyltoluene	50.000	49.982	0.0	81	0.00
87 T	1,3-Dichlorobenzene	50.000	49.233	1.5	81	0.00
88 T	1,4-Dichlorobenzene	50.000	48.907	2.2	83	0.00
89 T	n-Butylbenzene	50.000	49.458	1.1	79	0.00
90 T	Hexachloroethane	50.000	49.426	1.1	77	0.00
91 T	1,2-Dichlorobenzene	50.000	48.844	2.3	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.966	0.1	81	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.541	-3.1	83	0.00
94 T	Hexachlorobutadiene	50.000	49.286	1.4	81	0.00
95 T	Naphthalene	50.000	54.947	-9.9	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041422\
Data File : VX028120.D
Acq On : 14 Apr 2022 20:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 15 03:18:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 12 22:07:23 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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	53.019	-6.0	86	0.00

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