

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052121\
 Data File : VX022129.D
 Acq On : 21 May 2021 20:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 22 04:59:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 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	86	0.00
2 T	Dichlorodifluoromethane	50.000	50.783	-1.6	84	0.00
3 P	Chloromethane	50.000	51.362	-2.7	85	0.00
4 C	Vinyl Chloride	50.000	51.960	-3.9#	86	0.00
5 T	Bromomethane	50.000	41.192	17.6	74	-0.01
6 T	Chloroethane	50.000	53.404	-6.8	87	0.00
7 T	Trichlorofluoromethane	50.000	52.166	-4.3	87	0.00
8 T	Diethyl Ether	50.000	52.045	-4.1	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.100	3.8	82	0.00
10 T	Methyl Iodide	50.000	51.976	-4.0	85	0.00
11 T	Tert butyl alcohol	250.000	307.383	-23.0	108	0.00
12 CM	1,1-Dichloroethene	50.000	47.763	4.5#	80	0.00
13 T	Acrolein	250.000	282.190	-12.9	104	0.00
14 T	Allyl chloride	50.000	51.961	-3.9	87	0.00
15 T	Acrylonitrile	250.000	296.238	-18.5	99	0.00
16 T	Acetone	250.000	278.910	-11.6	99	0.00
17 T	Carbon Disulfide	50.000	47.046	5.9	83	0.00
18 T	Methyl Acetate	50.000	57.694	-15.4	101	0.00
19 T	Methyl tert-butyl Ether	50.000	53.469	-6.9	89	0.00
20 T	Methylene Chloride	50.000	49.209	1.6	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.229	-6.5	87	0.00
22 T	Diisopropyl ether	50.000	52.938	-5.9	90	0.00
23 T	Vinyl Acetate	250.000	272.773	-9.1	91	0.00
24 P	1,1-Dichloroethane	50.000	53.300	-6.6	90	0.00
25 T	2-Butanone	250.000	299.417	-19.8	100	0.00
26 T	2,2-Dichloropropane	50.000	40.647	18.7	69	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.690	-7.4	88	0.00
28 T	Bromochloromethane	50.000	51.280	-2.6	90	0.00
29 T	Tetrahydrofuran	250.000	289.637	-15.9	99	0.00
30 C	Chloroform	50.000	53.347	-6.7#	90	0.00
31 T	Cyclohexane	50.000	49.082	1.8	84	0.00
32 T	1,1,1-Trichloroethane	50.000	52.788	-5.6	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.908	-9.8	103	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	52.294	-4.6	101	0.00
36 T	1,1-Dichloropropene	50.000	50.642	-1.3	88	0.00
37 T	Ethyl Acetate	50.000	53.930	-7.9	98	0.01
38 T	Carbon Tetrachloride	50.000	52.282	-4.6	87	0.00
39 T	Methylcyclohexane	50.000	46.925	6.2	84	0.00
40 TM	Benzene	50.000	50.879	-1.8	89	0.00
41 T	Methacrylonitrile	50.000	54.090	-8.2	96	0.00
42 TM	1,2-Dichloroethane	50.000	51.821	-3.6	91	0.00
43 T	Isopropyl Acetate	50.000	52.865	-5.7	94	0.00
44 TM	Trichloroethene	50.000	49.838	0.3	87	0.00
45 C	1,2-Dichloropropane	50.000	52.331	-4.7#	88	0.00
46 T	Dibromomethane	50.000	53.059	-6.1	90	0.00
47 T	Bromodichloromethane	50.000	52.730	-5.5	89	0.00
48 T	Methyl methacrylate	50.000	55.213	-10.4	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052121\
 Data File : VX022129.D
 Acq On : 21 May 2021 20:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 22 04:59:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 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	1216.323	-21.6	104	-0.02
50 S	Toluene-d8	50.000	52.574	-5.1	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	289.229	-15.7	99	0.00
52 CM	Toluene	50.000	51.290	-2.6#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	49.847	0.3	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.175	-0.3	87	0.00
55 T	1,1,2-Trichloroethane	50.000	52.795	-5.6	92	0.00
56 T	Ethyl methacrylate	50.000	54.428	-8.9	92	0.00
57 T	1,3-Dichloropropane	50.000	53.527	-7.1	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	252.432	-1.0	90	0.00
59 T	2-Hexanone	250.000	297.613	-19.0	101	0.00
60 T	Dibromochloromethane	50.000	52.736	-5.5	88	0.00
61 T	1,2-Dibromoethane	50.000	54.414	-8.8	92	0.00
62 S	4-Bromofluorobenzene	50.000	53.720	-7.4	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64 T	Tetrachloroethene	50.000	46.693	6.6	82	0.00
65 PM	Chlorobenzene	50.000	51.401	-2.8	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.788	-7.6	91	0.00
67 C	Ethyl Benzene	50.000	50.284	-0.6#	89	0.00
68 T	m/p-Xylenes	100.000	99.975	0.0	89	0.00
69 T	o-Xylene	50.000	51.809	-3.6	92	0.00
70 T	Styrene	50.000	52.499	-5.0	90	0.00
71 P	Bromoform	50.000	48.717	2.6	88	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	48.913	2.2	90	0.00
74 T	N-ethyl acetate	50.000	53.406	-6.8	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	55.027	-10.1	101	0.00
76 T	1,2,3-Trichloropropane	50.000	53.749	-7.5	95	0.00
77 T	Bromobenzene	50.000	49.155	1.7	89	0.00
78 T	n-propylbenzene	50.000	49.350	1.3	89	0.00
79 T	2-Chlorotoluene	50.000	47.736	4.5	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.212	-0.4	90	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.193	3.6	85	0.00
82 T	4-Chlorotoluene	50.000	48.115	3.8	90	0.00
83 T	tert-Butylbenzene	50.000	50.201	-0.4	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.173	-0.3	90	0.00
85 T	sec-Butylbenzene	50.000	49.862	0.3	89	0.00
86 T	p-Isopropyltoluene	50.000	49.677	0.6	90	0.00
87 T	1,3-Dichlorobenzene	50.000	49.479	1.0	90	0.00
88 T	1,4-Dichlorobenzene	50.000	47.329	5.3	89	0.00
89 T	n-Butylbenzene	50.000	49.384	1.2	87	0.00
90 T	Hexachloroethane	50.000	50.665	-1.3	88	0.00
91 T	1,2-Dichlorobenzene	50.000	50.838	-1.7	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	56.833	-13.7	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.894	2.2	89	0.00
94 T	Hexachlorobutadiene	50.000	46.190	7.6	84	0.00
95 T	Naphthalene	50.000	55.752	-11.5	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052121\
Data File : VX022129.D
Acq On : 21 May 2021 20:35
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 22 04:59:08 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
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	51.285	-2.6	93	0.00

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