

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\X031922\
 Data File : VX027576.D
 Acq On : 19 Mar 2022 21:28
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 21 01:28:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	50.798	-1.6	89	0.00
3 P	Chloromethane	50.000	50.620	-1.2	91	0.00
4 C	Vinyl Chloride	50.000	51.749	-3.5#	93	0.00
5 T	Bromomethane	50.000	41.861	16.3	81	0.00
6 T	Chloroethane	50.000	52.687	-5.4	95	0.00
7 T	Trichlorofluoromethane	50.000	45.610	8.8	84	0.00
8 T	Diethyl Ether	50.000	49.013	2.0	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.583	0.8	91	0.00
10 T	Methyl Iodide	50.000	48.895	2.2	86	0.00
11 T	Tert butyl alcohol	250.000	233.462	6.6	81	0.00
12 CM	1,1-Dichloroethene	50.000	51.866	-3.7#	97	0.00
13 T	Acrolein	250.000	246.886	1.2	91	0.00
14 T	Allyl chloride	50.000	47.197	5.6	86	0.00
15 T	Acrylonitrile	250.000	269.033	-7.6	97	0.00
16 T	Acetone	250.000	218.897	12.4	84	0.00
17 T	Carbon Disulfide	50.000	48.695	2.6	90	0.00
18 T	Methyl Acetate	50.000	51.436	-2.9	96	0.00
19 T	Methyl tert-butyl Ether	50.000	49.245	1.5	90	0.00
20 T	Methylene Chloride	50.000	49.999	0.0	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.892	-3.8	97	0.00
22 T	Diisopropyl ether	50.000	51.054	-2.1	93	0.00
23 T	Vinyl Acetate	250.000	250.506	-0.2	89	0.00
24 P	1,1-Dichloroethane	50.000	51.122	-2.2	94	0.00
25 T	2-Butanone	250.000	253.812	-1.5	92	0.00
26 T	2,2-Dichloropropane	50.000	37.586	24.8	68	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.853	-7.7	99	0.00
28 T	Bromochloromethane	50.000	54.277	-8.6	98	0.00
29 T	Tetrahydrofuran	250.000	268.668	-7.5	96	0.00
30 C	Chloroform	50.000	51.230	-2.5#	95	0.00
31 T	Cyclohexane	50.000	52.290	-4.6	95	0.00
32 T	1,1,1-Trichloroethane	50.000	49.389	1.2	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.750	-1.5	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	55.594	-11.2	99	0.00
36 T	1,1-Dichloropropene	50.000	51.907	-3.8	95	0.00
37 T	Ethyl Acetate	50.000	53.034	-6.1	92	0.00
38 T	Carbon Tetrachloride	50.000	50.124	-0.2	91	0.00
39 T	Methylcyclohexane	50.000	50.454	-0.9	93	0.00
40 TM	Benzene	50.000	54.363	-8.7	99	0.00
41 T	Methacrylonitrile	50.000	53.358	-6.7	92	0.00
42 TM	1,2-Dichloroethane	50.000	51.733	-3.5	92	0.00
43 T	Isopropyl Acetate	50.000	51.905	-3.8	93	0.00
44 TM	Trichloroethene	50.000	52.410	-4.8	98	0.00
45 C	1,2-Dichloropropane	50.000	53.211	-6.4#	98	0.00
46 T	Dibromomethane	50.000	52.137	-4.3	96	0.00
47 T	Bromodichloromethane	50.000	51.533	-3.1	92	0.00
48 T	Methyl methacrylate	50.000	52.378	-4.8	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031922\
 Data File : VX027576.D
 Acq On : 19 Mar 2022 21:28
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 21 01:28:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 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	1066.969	-6.7	91	0.00
50 S	Toluene-d8	50.000	53.469	-6.9	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	271.124	-8.4	91	0.00
52 CM	Toluene	50.000	52.285	-4.6#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	50.518	-1.0	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.469	-2.9	90	0.00
55 T	1,1,2-Trichloroethane	50.000	53.820	-7.6	90	0.00
56 T	Ethyl methacrylate	50.000	53.320	-6.6	87	0.00
57 T	1,3-Dichloropropane	50.000	53.309	-6.6	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	265.650	-6.3	96	0.00
59 T	2-Hexanone	250.000	272.408	-9.0	92	0.00
60 T	Dibromochloromethane	50.000	52.370	-4.7	88	0.00
61 T	1,2-Dibromoethane	50.000	52.006	-4.0	89	0.00
62 S	4-Bromofluorobenzene	50.000	52.256	-4.5	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	52.149	-4.3	91	0.00
65 PM	Chlorobenzene	50.000	51.876	-3.8	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.617	-5.2	89	0.00
67 C	Ethyl Benzene	50.000	52.308	-4.6#	90	0.00
68 T	m/p-Xylenes	100.000	106.372	-6.4	92	0.00
69 T	o-Xylene	50.000	54.295	-8.6	93	0.00
70 T	Styrene	50.000	54.801	-9.6	92	0.00
71 P	Bromoform	50.000	51.818	-3.6	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	50.909	-1.8	91	0.00
74 T	N-ethyl acetate	50.000	50.772	-1.5	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.555	-5.1	96	0.00
76 T	1,2,3-Trichloropropane	50.000	52.815	-5.6	92	0.00
77 T	Bromobenzene	50.000	51.592	-3.2	92	0.00
78 T	n-propylbenzene	50.000	51.346	-2.7	90	0.00
79 T	2-Chlorotoluene	50.000	50.670	-1.3	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.594	-3.2	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.321	9.4	78	0.00
82 T	4-Chlorotoluene	50.000	50.546	-1.1	90	0.00
83 T	tert-Butylbenzene	50.000	51.684	-3.4	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.828	-3.7	91	0.00
85 T	sec-Butylbenzene	50.000	52.216	-4.4	91	0.00
86 T	p-Isopropyltoluene	50.000	52.064	-4.1	90	0.00
87 T	1,3-Dichlorobenzene	50.000	51.695	-3.4	93	0.00
88 T	1,4-Dichlorobenzene	50.000	51.106	-2.2	93	0.00
89 T	n-Butylbenzene	50.000	50.063	-0.1	87	0.00
90 T	Hexachloroethane	50.000	49.953	0.1	86	0.00
91 T	1,2-Dichlorobenzene	50.000	52.181	-4.4	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.441	-2.9	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.786	-1.6	92	0.00
94 T	Hexachlorobutadiene	50.000	49.060	1.9	89	0.00
95 T	Naphthalene	50.000	54.601	-9.2	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031922\
Data File : VX027576.D
Acq On : 19 Mar 2022 21:28
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 21 01:28:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 17 15:02:59 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	51.121	-2.2	94	0.00

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