

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032622\
 Data File : VX027742.D
 Acq On : 26 Mar 2022 21:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 28 05:22:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 16:26:59 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	54.839	-9.7	94	0.00
3 P	Chloromethane	50.000	50.189	-0.4	97	0.00
4 C	Vinyl Chloride	50.000	51.607	-3.2#	96	0.00
5 T	Bromomethane	50.000	46.011	8.0	98	0.00
6 T	Chloroethane	50.000	47.574	4.9	100	0.00
7 T	Trichlorofluoromethane	50.000	51.416	-2.8	100	0.00
8 T	Diethyl Ether	50.000	54.230	-8.5	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.548	0.9	100	0.00
10 T	Methyl Iodide	50.000	51.358	-2.7	98	0.00
11 T	Tert butyl alcohol	250.000	262.068	-4.8	95	0.00
12 CM	1,1-Dichloroethene	50.000	49.786	0.4#	98	0.00
13 T	Acrolein	250.000	236.515	5.4	95	0.00
14 T	Allyl chloride	50.000	49.241	1.5	90	0.00
15 T	Acrylonitrile	250.000	270.471	-8.2	98	0.00
16 T	Acetone	250.000	261.078	-4.4	110	0.00
17 T	Carbon Disulfide	50.000	40.855	18.3	81	0.00
18 T	Methyl Acetate	50.000	52.045	-4.1	94	0.00
19 T	Methyl tert-butyl Ether	50.000	50.931	-1.9	94	0.00
20 T	Methylene Chloride	50.000	51.395	-2.8	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.490	3.0	98	0.00
22 T	Diisopropyl ether	50.000	53.159	-6.3	103	0.00
23 T	Vinyl Acetate	250.000	268.402	-7.4	100	0.00
24 P	1,1-Dichloroethane	50.000	52.519	-5.0	99	0.00
25 T	2-Butanone	250.000	268.093	-7.2	107	0.00
26 T	2,2-Dichloropropane	50.000	41.186	17.6	83	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.482	-7.0	103	0.00
28 T	Bromochloromethane	50.000	48.461	3.1	93	0.00
29 T	Tetrahydrofuran	250.000	344.755	-37.9#	123	0.00
30 C	Chloroform	50.000	54.318	-8.6#	108	0.00
31 T	Cyclohexane	50.000	50.325	-0.7	101	0.00
32 T	1,1,1-Trichloroethane	50.000	51.326	-2.7	104	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.097	5.8	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	49.653	0.7	106	0.00
36 T	1,1-Dichloropropene	50.000	50.517	-1.0	103	0.00
37 T	Ethyl Acetate	50.000	53.826	-7.7	102	0.00
38 T	Carbon Tetrachloride	50.000	49.423	1.2	99	0.00
39 T	Methylcyclohexane	50.000	50.055	-0.1	94	0.00
40 TM	Benzene	50.000	51.378	-2.8	96	0.00
41 T	Methacrylonitrile	50.000	54.392	-8.8	99	0.00
42 TM	1,2-Dichloroethane	50.000	48.486	3.0	89	0.00
43 T	Isopropyl Acetate	50.000	54.857	-9.7	96	0.00
44 TM	Trichloroethene	50.000	48.825	2.3	99	0.00
45 C	1,2-Dichloropropane	50.000	53.426	-6.9#	101	0.00
46 T	Dibromomethane	50.000	51.198	-2.4	95	0.00
47 T	Bromodichloromethane	50.000	47.492	5.0	87	0.00
48 T	Methyl methacrylate	50.000	57.032	-14.1	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032622\
 Data File : VX027742.D
 Acq On : 26 Mar 2022 21:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 28 05:22:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 16:26:59 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	1062.600	-6.3	104	0.00
50 S	Toluene-d8	50.000	47.767	4.5	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	288.226	-15.3	104	0.00
52 CM	Toluene	50.000	52.306	-4.6#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	49.560	0.9	98	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.242	-6.5	96	0.00
55 T	1,1,2-Trichloroethane	50.000	52.210	-4.4	99	0.00
56 T	Ethyl methacrylate	50.000	57.796	-15.6	103	0.00
57 T	1,3-Dichloropropane	50.000	52.837	-5.7	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	274.738	-9.9	97	0.00
59 T	2-Hexanone	250.000	287.794	-15.1	106	0.00
60 T	Dibromochloromethane	50.000	51.177	-2.4	93	0.00
61 T	1,2-Dibromoethane	50.000	52.161	-4.3	100	0.00
62 S	4-Bromofluorobenzene	50.000	48.904	2.2	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64 T	Tetrachloroethene	50.000	57.846	-15.7	99	0.00
65 PM	Chlorobenzene	50.000	52.219	-4.4	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.198	-10.4	102	0.00
67 C	Ethyl Benzene	50.000	54.340	-8.7#	100	0.00
68 T	m/p-Xylenes	100.000	107.467	-7.5	98	0.00
69 T	o-Xylene	50.000	54.010	-8.0	101	0.00
70 T	Styrene	50.000	57.250	-14.5	102	0.00
71 P	Bromoform	50.000	49.119	1.8	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	53.347	-6.7	100	0.00
74 T	N-ethyl acetate	50.000	59.138	-18.3	109	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.237	-8.5	106	0.00
76 T	1,2,3-Trichloropropane	50.000	53.166	-6.3	100	0.00
77 T	Bromobenzene	50.000	53.813	-7.6	107	0.00
78 T	n-propylbenzene	50.000	54.090	-8.2	101	0.00
79 T	2-Chlorotoluene	50.000	53.285	-6.6	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.003	-10.0	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.866	0.3	91	0.00
82 T	4-Chlorotoluene	50.000	53.445	-6.9	103	0.00
83 T	tert-Butylbenzene	50.000	54.361	-8.7	102	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.696	-9.4	104	0.00
85 T	sec-Butylbenzene	50.000	53.949	-7.9	102	0.00
86 T	p-Isopropyltoluene	50.000	54.930	-9.9	100	0.00
87 T	1,3-Dichlorobenzene	50.000	53.252	-6.5	103	0.00
88 T	1,4-Dichlorobenzene	50.000	51.127	-2.3	102	0.00
89 T	n-Butylbenzene	50.000	55.160	-10.3	104	0.00
90 T	Hexachloroethane	50.000	48.197	3.6	90	0.00
91 T	1,2-Dichlorobenzene	50.000	53.700	-7.4	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.173	-4.3	103	0.00
93 T	1,2,4-Trichlorobenzene	50.000	59.648	-19.3	103	0.00
94 T	Hexachlorobutadiene	50.000	55.006	-10.0	101	0.00
95 T	Naphthalene	50.000	61.793	-23.6	109	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032622\
Data File : VX027742.D
Acq On : 26 Mar 2022 21:09
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 28 05:22:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 25 16:26:59 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	58.596	-17.2	104	0.00

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