

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042022\
 Data File : VX028214.D
 Acq On : 20 Apr 2022 22:23
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 21 06:18:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 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	110	0.00
2 T	Dichlorodifluoromethane	50.000	43.047	13.9	106	0.00
3 P	Chloromethane	50.000	50.988	-2.0	112	0.00
4 C	Vinyl Chloride	50.000	43.800	12.4#	108	0.00
5 T	Bromomethane	50.000	43.302	13.4	90	0.00
6 T	Chloroethane	50.000	45.482	9.0	102	0.00
7 T	Trichlorofluoromethane	50.000	40.710	18.6	100	0.00
8 T	Diethyl Ether	50.000	47.102	5.8	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.345	-6.7	146	0.00
10 T	Methyl Iodide	50.000	52.456	-4.9	130	0.00
11 T	Tert butyl alcohol	250.000	238.862	4.5	113	0.00
12 CM	1,1-Dichloroethene	50.000	55.093	-10.2#	149	0.00
13 T	Acrolein	250.000	254.750	-1.9	103	0.00
14 T	Allyl chloride	50.000	45.060	9.9	108	0.00
15 T	Acrylonitrile	250.000	228.990	8.4	104	0.00
16 T	Acetone	250.000	259.946	-4.0	124	0.00
17 T	Carbon Disulfide	50.000	46.725	6.5	115	0.00
18 T	Methyl Acetate	50.000	45.644	8.7	112	0.00
19 T	Methyl tert-butyl Ether	50.000	47.078	5.8	105	0.00
20 T	Methylene Chloride	50.000	49.659	0.7	125	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.285	7.4	107	0.00
22 T	Diisopropyl ether	50.000	43.580	12.8	100	0.00
23 T	Vinyl Acetate	250.000	221.967	11.2	99	0.00
24 P	1,1-Dichloroethane	50.000	45.669	8.7	111	0.00
25 T	2-Butanone	250.000	216.978	13.2	100	0.00
26 T	2,2-Dichloropropane	50.000	38.613	22.8	89	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.694	8.6	106	0.00
28 T	Bromochloromethane	50.000	42.118	15.8	94	0.00
29 T	Tetrahydrofuran	250.000	214.123	14.4	99	0.00
30 C	Chloroform	50.000	44.665	10.7#	102	0.00
31 T	Cyclohexane	50.000	42.954	14.1	98	0.00
32 T	1,1,1-Trichloroethane	50.000	45.571	8.9	103	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.322	11.4	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	109	0.00
35 S	Dibromofluoromethane	50.000	46.283	7.4	105	0.00
36 T	1,1-Dichloropropene	50.000	43.795	12.4	101	0.00
37 T	Ethyl Acetate	50.000	43.574	12.9	100	0.00
38 T	Carbon Tetrachloride	50.000	45.451	9.1	101	0.00
39 T	Methylcyclohexane	50.000	42.957	14.1	98	0.00
40 TM	Benzene	50.000	45.091	9.8	101	0.00
41 T	Methacrylonitrile	50.000	43.188	13.6	99	0.00
42 TM	1,2-Dichloroethane	50.000	43.688	12.6	100	0.00
43 T	Isopropyl Acetate	50.000	42.679	14.6	99	0.00
44 TM	Trichloroethene	50.000	46.898	6.2	107	0.00
45 C	1,2-Dichloropropane	50.000	44.169	11.7#	102	0.00
46 T	Dibromomethane	50.000	45.570	8.9	105	0.00
47 T	Bromodichloromethane	50.000	44.341	11.3	99	0.00
48 T	Methyl methacrylate	50.000	43.200	13.6	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042022\
 Data File : VX028214.D
 Acq On : 20 Apr 2022 22:23
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 21 06:18:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 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	935.181	6.5	104	0.00
50 S	Toluene-d8	50.000	45.172	9.7	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	218.451	12.6	100	0.00
52 CM	Toluene	50.000	44.974	10.1#	101	0.00
53 T	t-1,3-Dichloropropene	50.000	44.482	11.0	96	0.00
54 T	cis-1,3-Dichloropropene	50.000	43.564	12.9	97	0.00
55 T	1,1,2-Trichloroethane	50.000	46.186	7.6	105	0.00
56 T	Ethyl methacrylate	50.000	46.489	7.0	102	0.00
57 T	1,3-Dichloropropane	50.000	44.738	10.5	103	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	224.928	10.0	96	0.00
59 T	2-Hexanone	250.000	222.374	11.1	100	0.00
60 T	Dibromochloromethane	50.000	46.560	6.9	101	0.00
61 T	1,2-Dibromoethane	50.000	46.708	6.6	102	0.00
62 S	4-Bromofluorobenzene	50.000	45.579	8.8	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	106	0.00
64 T	Tetrachloroethene	50.000	47.008	6.0	107	0.00
65 PM	Chlorobenzene	50.000	46.357	7.3	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.488	5.0	104	0.00
67 C	Ethyl Benzene	50.000	47.337	5.3#	101	0.00
68 T	m/p-Xylenes	100.000	95.810	4.2	101	0.00
69 T	o-Xylene	50.000	47.480	5.0	102	0.00
70 T	Styrene	50.000	48.994	2.0	102	0.00
71 P	Bromoform	50.000	42.491	15.0	103	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	46.106	7.8	102	0.00
74 T	N-amyl acetate	50.000	45.409	9.2	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.083	9.8	101	0.00
76 T	1,2,3-Trichloropropane	50.000	45.668	8.7	99	0.00
77 T	Bromobenzene	50.000	47.182	5.6	106	0.00
78 T	n-propylbenzene	50.000	46.469	7.1	99	0.00
79 T	2-Chlorotoluene	50.000	44.927	10.1	99	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.329	5.3	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.548	14.9	90	0.00
82 T	4-Chlorotoluene	50.000	46.119	7.8	100	0.00
83 T	tert-Butylbenzene	50.000	47.772	4.5	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.731	4.5	100	0.00
85 T	sec-Butylbenzene	50.000	47.430	5.1	101	0.00
86 T	p-Isopropyltoluene	50.000	48.624	2.8	101	0.00
87 T	1,3-Dichlorobenzene	50.000	48.935	2.1	105	0.00
88 T	1,4-Dichlorobenzene	50.000	46.758	6.5	103	0.00
89 T	n-Butylbenzene	50.000	46.653	6.7	97	0.00
90 T	Hexachloroethane	50.000	43.352	13.3	97	0.00
91 T	1,2-Dichlorobenzene	50.000	48.587	2.8	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.688	8.6	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.742	0.5	109	0.00
94 T	Hexachlorobutadiene	50.000	45.067	9.9	102	0.00
95 T	Naphthalene	50.000	50.937	-1.9	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042022\
Data File : VX028214.D
Acq On : 20 Apr 2022 22:23
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 21 06:18:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 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	49.959	0.1	108	0.00

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