

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092122\
 Data File : VX031559.D
 Acq On : 22 Sep 2022 09:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 22 10:16:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	53.138	-6.3	75	0.00
3 P	Chloromethane	50.000	45.682	8.6	76	0.00
4 C	Vinyl Chloride	50.000	49.853	0.3#	81	0.00
5 T	Bromomethane	50.000	68.063	-36.1#	115	0.00
6 T	Chloroethane	50.000	82.435	-64.9#	122	0.00
7 T	Trichlorofluoromethane	50.000	47.551	4.9	81	0.00
8 T	Diethyl Ether	50.000	45.622	8.8	80	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.196	5.6	80	0.00
10 T	Methyl Iodide	50.000	57.917	-15.8	84	0.00
11 T	Tert butyl alcohol	250.000	244.835	2.1	75	0.01
12 CM	1,1-Dichloroethene	50.000	46.878	6.2#	80	0.00
13 T	Acrolein	250.000	179.483	28.2#	57	0.00
14 T	Allyl chloride	50.000	40.356	19.3	70	0.00
15 T	Acrylonitrile	250.000	233.780	6.5	78	0.00
16 T	Acetone	250.000	264.474	-5.8	81	0.00
17 T	Carbon Disulfide	50.000	42.045	15.9	72	0.00
18 T	Methyl Acetate	50.000	44.716	10.6	78	0.00
19 T	Methyl tert-butyl Ether	50.000	47.626	4.7	80	0.00
20 T	Methylene Chloride	50.000	50.936	-1.9	80	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.156	5.7	79	0.00
22 T	Diisopropyl ether	50.000	47.362	5.3	79	0.00
23 T	Vinyl Acetate	250.000	235.962	5.6	77	0.00
24 P	1,1-Dichloroethane	50.000	46.199	7.6	78	0.00
25 T	2-Butanone	250.000	223.399	10.6	76	0.00
26 T	2,2-Dichloropropane	50.000	23.030	53.9#	38	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.346	7.3	81	0.00
28 T	Bromochloromethane	50.000	52.172	-4.3	87	0.00
29 T	Tetrahydrofuran	250.000	227.538	9.0	77	0.00
30 C	Chloroform	50.000	48.622	2.8#	79	0.00
31 T	Cyclohexane	50.000	45.749	8.5	76	0.00
32 T	1,1,1-Trichloroethane	50.000	46.010	8.0	77	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.693	2.6	79	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	49.371	1.3	81	-0.01
36 T	1,1-Dichloropropene	50.000	46.758	6.5	77	0.00
37 T	Ethyl Acetate	50.000	44.048	11.9	78	0.00
38 T	Carbon Tetrachloride	50.000	46.880	6.2	78	0.00
39 T	Methylcyclohexane	50.000	43.814	12.4	75	0.00
40 TM	Benzene	50.000	47.283	5.4	79	0.00
41 T	Methacrylonitrile	50.000	45.431	9.1	78	0.00
42 TM	1,2-Dichloroethane	50.000	46.387	7.2	78	0.00
43 T	Isopropyl Acetate	50.000	46.721	6.6	78	0.00
44 TM	Trichloroethene	50.000	46.430	7.1	80	0.00
45 C	1,2-Dichloropropane	50.000	46.083	7.8#	78	0.00
46 T	Dibromomethane	50.000	46.677	6.6	79	0.00
47 T	Bromodichloromethane	50.000	47.384	5.2	80	0.00
48 T	Methyl methacrylate	50.000	46.461	7.1	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092122\
 Data File : VX031559.D
 Acq On : 22 Sep 2022 09:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 22 10:16:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 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	967.374	3.3	79	0.01
50 S	Toluene-d8	50.000	46.827	6.3	81	0.00
51 T	4-Methyl-2-Pentanone	250.000	240.772	3.7	79	0.00
52 CM	Toluene	50.000	49.182	1.6#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	44.902	10.2	70	0.00
54 T	cis-1,3-Dichloropropene	50.000	42.786	14.4	70	0.00
55 T	1,1,2-Trichloroethane	50.000	49.341	1.3	84	0.00
56 T	Ethyl methacrylate	50.000	50.264	-0.5	80	0.00
57 T	1,3-Dichloropropane	50.000	48.191	3.6	81	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	215.813	13.7	69	0.00
59 T	2-Hexanone	250.000	242.383	3.0	77	0.00
60 T	Dibromochloromethane	50.000	51.021	-2.0	80	0.00
61 T	1,2-Dibromoethane	50.000	50.541	-1.1	82	0.00
62 S	4-Bromofluorobenzene	50.000	50.012	-0.0	82	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	45.450	9.1	81	0.00
65 PM	Chlorobenzene	50.000	47.610	4.8	82	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.971	2.1	83	0.00
67 C	Ethyl Benzene	50.000	47.108	5.8#	81	0.00
68 T	m/p-Xylenes	100.000	96.743	3.3	82	0.00
69 T	o-Xylene	50.000	48.676	2.6	81	0.00
70 T	Styrene	50.000	49.969	0.1	82	0.00
71 P	Bromoform	50.000	47.997	4.0	79	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	44.388	11.2	82	0.00
74 T	N-amyl acetate	50.000	44.844	10.3	79	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.598	-5.2	82	0.00
76 T	1,2,3-Trichloropropane	50.000	41.676	16.6	76	0.00
77 T	Bromobenzene	50.000	45.227	9.5	87	0.00
78 T	n-propylbenzene	50.000	44.946	10.1	81	0.00
79 T	2-Chlorotoluene	50.000	44.139	11.7	82	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.271	7.5	80	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	35.552	28.9#	59	0.00
82 T	4-Chlorotoluene	50.000	46.494	7.0	79	0.00
83 T	tert-Butylbenzene	50.000	46.261	7.5	84	0.00
84 T	1,2,4-Trimethylbenzene	50.000	45.889	8.2	81	0.00
85 T	sec-Butylbenzene	50.000	45.914	8.2	81	0.00
86 T	p-Isopropyltoluene	50.000	48.023	4.0	82	0.00
87 T	1,3-Dichlorobenzene	50.000	44.901	10.2	82	0.00
88 T	1,4-Dichlorobenzene	50.000	46.084	7.8	82	0.00
89 T	n-Butylbenzene	50.000	46.565	6.9	78	0.00
90 T	Hexachloroethane	50.000	45.914	8.2	81	0.00
91 T	1,2-Dichlorobenzene	50.000	45.983	8.0	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.073	13.9	75	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.185	7.6	82	0.00
94 T	Hexachlorobutadiene	50.000	49.576	0.8	83	0.00
95 T	Naphthalene	50.000	46.565	6.9	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092122\
Data File : VX031559.D
Acq On : 22 Sep 2022 09:47
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 22 10:16:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 09:45:29 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	46.932	6.1	86	0.00

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