

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120924\
 Data File : VX044195.D
 Acq On : 09 Dec 2024 18:00
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 10 01:47:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 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	95	0.01
2 T	Dichlorodifluoromethane	50.000	37.740	24.5	66	0.00
3 P	Chloromethane	50.000	40.240	19.5	73	0.00
4 C	Vinyl Chloride	50.000	41.774	16.5#	74	0.00
5 T	Bromomethane	50.000	48.466	3.1	90	0.00
6 T	Chloroethane	50.000	46.289	7.4	83	0.00
7 T	Trichlorofluoromethane	50.000	47.719	4.6	84	0.00
8 T	Diethyl Ether	50.000	48.156	3.7	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	43.767	12.5	76	0.00
10 T	Methyl Iodide	50.000	47.840	4.3	85	0.00
11 T	Tert butyl alcohol	250.000	224.985	10.0	81	0.00
12 CM	1,1-Dichloroethene	50.000	43.842	12.3#	80	0.00
13 T	Acrolein	250.000	256.674	-2.7	97	0.00
14 T	Allyl chloride	50.000	47.063	5.9	80	0.00
15 T	Acrylonitrile	250.000	251.011	-0.4	86	0.00
16 T	Acetone	250.000	207.003	17.2	73	0.01
17 T	Carbon Disulfide	50.000	36.130	27.7#	63	0.00
18 T	Methyl Acetate	50.000	49.645	0.7	87	0.00
19 T	Methyl tert-butyl Ether	50.000	50.926	-1.9	89	0.00
20 T	Methylene Chloride	50.000	45.418	9.2	86	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.062	7.9	82	0.00
22 T	Diisopropyl ether	50.000	49.458	1.1	87	0.00
23 T	Vinyl Acetate	250.000	250.436	-0.2	84	0.00
24 P	1,1-Dichloroethane	50.000	48.934	2.1	86	0.00
25 T	2-Butanone	250.000	248.401	0.6	84	0.01
26 T	2,2-Dichloropropane	50.000	43.095	13.8	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.328	5.3	83	0.00
28 T	Bromochloromethane	50.000	44.170	11.7	95	0.01
29 T	Tetrahydrofuran	250.000	259.914	-4.0	91	0.01
30 C	Chloroform	50.000	50.011	-0.0#	90	0.01
31 T	Cyclohexane	50.000	44.246	11.5	77	0.00
32 T	1,1,1-Trichloroethane	50.000	49.647	0.7	86	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.681	6.6	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35 S	Dibromofluoromethane	50.000	45.723	8.6	98	0.00
36 T	1,1-Dichloropropene	50.000	46.667	6.7	82	0.00
37 T	Ethyl Acetate	50.000	49.112	1.8	87	0.01
38 T	Carbon Tetrachloride	50.000	47.113	5.8	82	0.00
39 T	Methylcyclohexane	50.000	43.022	14.0	74	0.00
40 TM	Benzene	50.000	47.218	5.6	86	0.00
41 T	Methacrylonitrile	50.000	51.129	-2.3	86	0.00
42 TM	1,2-Dichloroethane	50.000	49.190	1.6	89	0.01
43 T	Isopropyl Acetate	50.000	51.255	-2.5	90	0.00
44 TM	Trichloroethene	50.000	41.377	17.2	85	0.00
45 C	1,2-Dichloropropane	50.000	48.435	3.1#	87	0.00
46 T	Dibromomethane	50.000	50.484	-1.0	91	0.00
47 T	Bromodichloromethane	50.000	51.205	-2.4	89	0.00
48 T	Methyl methacrylate	50.000	50.698	-1.4	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX120924\
 Data File : VX044195.D
 Acq On : 09 Dec 2024 18:00
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 10 01:47:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 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	839.512	16.0	76	0.00
50 S	Toluene-d8	50.000	44.830	10.3	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	270.971	-8.4	94	0.00
52 CM	Toluene	50.000	49.168	1.7#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	50.850	-1.7	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.710	2.6	84	0.00
55 T	1,1,2-Trichloroethane	50.000	50.724	-1.4	92	0.00
56 T	Ethyl methacrylate	50.000	52.529	-5.1	89	0.00
57 T	1,3-Dichloropropane	50.000	50.900	-1.8	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	238.340	4.7	89	0.00
59 T	2-Hexanone	250.000	270.331	-8.1	90	0.00
60 T	Dibromochloromethane	50.000	50.698	-1.4	86	0.00
61 T	1,2-Dibromoethane	50.000	51.728	-3.5	91	0.00
62 S	4-Bromofluorobenzene	50.000	49.426	1.1	104	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	46.478	7.0	86	0.00
65 PM	Chlorobenzene	50.000	47.426	5.1	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.596	-1.2	90	0.00
67 C	Ethyl Benzene	50.000	49.105	1.8#	89	0.00
68 T	m/p-Xylenes	100.000	97.773	2.2	88	0.00
69 T	o-Xylene	50.000	50.284	-0.6	89	0.00
70 T	Styrene	50.000	50.577	-1.2	88	0.00
71 P	Bromoform	50.000	44.729	10.5	83	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	47.738	4.5	89	0.00
74 T	N-amyl acetate	50.000	52.058	-4.1	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.557	2.9	91	0.00
76 T	1,2,3-Trichloropropane	50.000	49.455	1.1	91	0.00
77 T	Bromobenzene	50.000	47.832	4.3	89	0.00
78 T	n-propylbenzene	50.000	48.877	2.2	88	0.00
79 T	2-Chlorotoluene	50.000	47.354	5.3	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.438	1.1	90	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.064	9.9	81	0.00
82 T	4-Chlorotoluene	50.000	48.528	2.9	89	0.00
83 T	tert-Butylbenzene	50.000	49.553	0.9	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.093	1.8	89	0.00
85 T	sec-Butylbenzene	50.000	49.420	1.2	89	0.00
86 T	p-Isopropyltoluene	50.000	50.244	-0.5	88	0.00
87 T	1,3-Dichlorobenzene	50.000	47.440	5.1	89	0.00
88 T	1,4-Dichlorobenzene	50.000	46.709	6.6	89	0.00
89 T	n-Butylbenzene	50.000	49.338	1.3	85	0.00
90 T	Hexachloroethane	50.000	46.047	7.9	83	0.00
91 T	1,2-Dichlorobenzene	50.000	47.962	4.1	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.727	-1.5	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.975	8.0	84	0.00
94 T	Hexachlorobutadiene	50.000	45.818	8.4	87	0.00
95 T	Naphthalene	50.000	50.915	-1.8	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120924\
Data File : VX044195.D
Acq On : 09 Dec 2024 18:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 10 01:47:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
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	47.928	4.1	86	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6