

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112524\
 Data File : VX044002.D
 Acq On : 25 Nov 2024 21:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 26 00:56:52 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	44.038	11.9	75	0.00
3 P	Chloromethane	50.000	46.313	7.4	81	0.00
4 C	Vinyl Chloride	50.000	44.790	10.4#	77	0.00
5 T	Bromomethane	50.000	47.193	5.6	85	0.00
6 T	Chloroethane	50.000	42.008	16.0	73	0.00
7 T	Trichlorofluoromethane	50.000	51.343	-2.7	88	0.00
8 T	Diethyl Ether	50.000	47.026	5.9	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.482	11.0	75	0.00
10 T	Methyl Iodide	50.000	47.774	4.5	82	0.00
11 T	Tert butyl alcohol	250.000	214.153	14.3	75	0.01
12 CM	1,1-Dichloroethene	50.000	45.277	9.4#	80	0.00
13 T	Acrolein	250.000	220.005	12.0	81	0.00
14 T	Allyl chloride	50.000	46.334	7.3	77	0.00
15 T	Acrylonitrile	250.000	227.931	8.8	76	0.00
16 T	Acetone	250.000	181.348	27.5#	62	0.00
17 T	Carbon Disulfide	50.000	40.633	18.7	69	0.00
18 T	Methyl Acetate	50.000	46.459	7.1	79	0.00
19 T	Methyl tert-butyl Ether	50.000	48.344	3.3	82	0.00
20 T	Methylene Chloride	50.000	45.823	8.4	84	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.341	7.3	80	0.00
22 T	Diisopropyl ether	50.000	48.501	3.0	83	0.00
23 T	Vinyl Acetate	250.000	243.229	2.7	79	0.00
24 P	1,1-Dichloroethane	50.000	48.335	3.3	82	0.00
25 T	2-Butanone	250.000	216.431	13.4	71	0.00
26 T	2,2-Dichloropropane	50.000	42.282	15.4	71	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.860	6.3	80	0.00
28 T	Bromochloromethane	50.000	46.403	7.2	97	0.00
29 T	Tetrahydrofuran	250.000	224.316	10.3	76	0.00
30 C	Chloroform	50.000	48.472	3.1#	85	0.01
31 T	Cyclohexane	50.000	45.330	9.3	77	0.00
32 T	1,1,1-Trichloroethane	50.000	49.746	0.5	83	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.603	0.8	104	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	49.008	2.0	102	0.00
36 T	1,1-Dichloropropene	50.000	47.258	5.5	81	0.00
37 T	Ethyl Acetate	50.000	44.263	11.5	77	0.01
38 T	Carbon Tetrachloride	50.000	46.611	6.8	80	0.00
39 T	Methylcyclohexane	50.000	43.198	13.6	73	0.00
40 TM	Benzene	50.000	47.188	5.6	84	0.00
41 T	Methacrylonitrile	50.000	45.746	8.5	75	0.00
42 TM	1,2-Dichloroethane	50.000	47.224	5.6	83	0.00
43 T	Isopropyl Acetate	50.000	46.041	7.9	79	0.00
44 TM	Trichloroethene	50.000	41.321	17.4	83	0.00
45 C	1,2-Dichloropropane	50.000	48.403	3.2#	85	0.00
46 T	Dibromomethane	50.000	49.045	1.9	86	0.00
47 T	Bromodichloromethane	50.000	48.953	2.1	83	0.00
48 T	Methyl methacrylate	50.000	46.134	7.7	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX112524\
 Data File : VX044002.D
 Acq On : 25 Nov 2024 21:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 26 00:56:52 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	777.017	22.3	69	0.01
50 S	Toluene-d8	50.000	48.276	3.4	103	0.00
51 T	4-Methyl-2-Pentanone	250.000	232.731	6.9	79	0.00
52 CM	Toluene	50.000	48.090	3.8#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	47.064	5.9	78	0.00
54 T	cis-1,3-Dichloropropene	50.000	46.816	6.4	79	0.00
55 T	1,1,2-Trichloroethane	50.000	46.565	6.9	82	0.00
56 T	Ethyl methacrylate	50.000	48.673	2.7	81	0.00
57 T	1,3-Dichloropropane	50.000	47.362	5.3	84	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	227.585	9.0	83	0.00
59 T	2-Hexanone	250.000	228.307	8.7	75	0.00
60 T	Dibromochloromethane	50.000	47.648	4.7	79	0.00
61 T	1,2-Dibromoethane	50.000	48.453	3.1	83	0.00
62 S	4-Bromofluorobenzene	50.000	48.195	3.6	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	47.689	4.6	82	0.00
65 PM	Chlorobenzene	50.000	46.431	7.1	82	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.406	1.2	82	0.00
67 C	Ethyl Benzene	50.000	48.488	3.0#	82	0.00
68 T	m/p-Xylenes	100.000	96.253	3.7	80	0.00
69 T	o-Xylene	50.000	49.529	0.9	81	0.00
70 T	Styrene	50.000	49.457	1.1	80	0.00
71 P	Bromoform	50.000	43.484	13.0	75	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	47.838	4.3	82	0.00
74 T	N-amyl acetate	50.000	49.487	1.0	81	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.162	5.7	82	0.00
76 T	1,2,3-Trichloropropane	50.000	45.843	8.3	78	0.00
77 T	Bromobenzene	50.000	47.012	6.0	81	0.00
78 T	n-propylbenzene	50.000	47.443	5.1	79	0.00
79 T	2-Chlorotoluene	50.000	46.093	7.8	80	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.515	3.0	82	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.379	15.2	71	0.00
82 T	4-Chlorotoluene	50.000	47.210	5.6	80	0.00
83 T	tert-Butylbenzene	50.000	48.465	3.1	81	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.618	2.8	82	0.00
85 T	sec-Butylbenzene	50.000	47.629	4.7	79	0.00
86 T	p-Isopropyltoluene	50.000	49.100	1.8	80	0.00
87 T	1,3-Dichlorobenzene	50.000	46.833	6.3	81	0.00
88 T	1,4-Dichlorobenzene	50.000	45.963	8.1	81	0.00
89 T	n-Butylbenzene	50.000	47.613	4.8	76	0.00
90 T	Hexachloroethane	50.000	45.341	9.3	75	0.00
91 T	1,2-Dichlorobenzene	50.000	47.496	5.0	83	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.434	7.1	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.372	9.3	76	0.00
94 T	Hexachlorobutadiene	50.000	47.196	5.6	83	0.00
95 T	Naphthalene	50.000	48.261	3.5	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112524\
Data File : VX044002.D
Acq On : 25 Nov 2024 21:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Nov 26 00:56:52 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	48.432	3.1	80	0.00

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