

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041425\
 Data File : VX045782.D
 Acq On : 14 Apr 2025 20:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 15 01:32:10 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 2025
 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	48.909	2.2	87	0.00
3 P	Chloromethane	50.000	44.998	10.0	86	0.00
4 C	Vinyl Chloride	50.000	45.574	8.9#	87	0.00
5 T	Bromomethane	50.000	42.788	14.4	84	0.00
6 T	Chloroethane	50.000	50.329	-0.7	92	0.00
7 T	Trichlorofluoromethane	50.000	50.348	-0.7	94	0.00
8 T	Diethyl Ether	50.000	48.891	2.2	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.435	-0.9	97	0.00
10 T	Methyl Iodide	50.000	49.347	1.3	92	0.00
11 T	Tert butyl alcohol	250.000	252.668	-1.1	95	0.00
12 CM	1,1-Dichloroethene	50.000	46.830	6.3#	90	0.00
13 T	Acrolein	250.000	224.132	10.3	88	0.00
14 T	Allyl chloride	50.000	49.117	1.8	93	0.00
15 T	Acrylonitrile	250.000	243.879	2.4	90	0.00
16 T	Acetone	250.000	238.922	4.4	92	0.00
17 T	Carbon Disulfide	50.000	38.807	22.4	72	0.00
18 T	Methyl Acetate	50.000	57.003	-14.0	112	0.00
19 T	Methyl tert-butyl Ether	50.000	50.533	-1.1	97	0.00
20 T	Methylene Chloride	50.000	46.896	6.2	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.488	7.0	89	0.00
22 T	Diisopropyl ether	50.000	50.802	-1.6	97	0.00
23 T	Vinyl Acetate	250.000	251.003	-0.4	91	0.00
24 P	1,1-Dichloroethane	50.000	48.558	2.9	94	0.00
25 T	2-Butanone	250.000	247.972	0.8	90	0.00
26 T	2,2-Dichloropropane	50.000	50.315	-0.6	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.145	3.7	93	0.00
28 T	Bromochloromethane	50.000	46.220	7.6	92	0.00
29 T	Tetrahydrofuran	250.000	240.526	3.8	90	0.00
30 C	Chloroform	50.000	50.144	-0.3#	97	0.00
31 T	Cyclohexane	50.000	46.819	6.4	91	0.00
32 T	1,1,1-Trichloroethane	50.000	50.283	-0.6	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.916	2.2	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	49.385	1.2	99	0.00
36 T	1,1-Dichloropropene	50.000	48.627	2.7	94	0.00
37 T	Ethyl Acetate	50.000	47.931	4.1	90	0.00
38 T	Carbon Tetrachloride	50.000	50.991	-2.0	96	0.00
39 T	Methylcyclohexane	50.000	48.443	3.1	89	0.00
40 TM	Benzene	50.000	48.109	3.8	93	0.00
41 T	Methacrylonitrile	50.000	53.070	-6.1	94	-0.01
42 TM	1,2-Dichloroethane	50.000	51.212	-2.4	97	0.00
43 T	Isopropyl Acetate	50.000	50.486	-1.0	92	0.00
44 TM	Trichloroethene	50.000	47.638	4.7	92	0.00
45 C	1,2-Dichloropropane	50.000	49.862	0.3#	94	0.00
46 T	Dibromomethane	50.000	49.664	0.7	93	0.00
47 T	Bromodichloromethane	50.000	50.183	-0.4	96	0.00
48 T	Methyl methacrylate	50.000	51.843	-3.7	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041425\
 Data File : VX045782.D
 Acq On : 14 Apr 2025 20:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 15 01:32:10 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 2025
 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	1020.508	-2.1	92	0.00
50 S	Toluene-d8	50.000	48.139	3.7	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	257.638	-3.1	92	0.00
52 CM	Toluene	50.000	49.121	1.8#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	45.943	8.1	94	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.270	-4.5	94	0.00
55 T	1,1,2-Trichloroethane	50.000	49.975	0.0	96	0.00
56 T	Ethyl methacrylate	50.000	52.676	-5.4	93	0.00
57 T	1,3-Dichloropropane	50.000	50.702	-1.4	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	268.510	-7.4	97	0.00
59 T	2-Hexanone	250.000	256.969	-2.8	91	0.00
60 T	Dibromochloromethane	50.000	51.053	-2.1	93	0.00
61 T	1,2-Dibromoethane	50.000	50.138	-0.3	93	0.00
62 S	4-Bromofluorobenzene	50.000	51.029	-2.1	99	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	47.233	5.5	92	0.00
65 PM	Chlorobenzene	50.000	50.103	-0.2	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.803	0.4	95	0.00
67 C	Ethyl Benzene	50.000	50.559	-1.1#	92	0.00
68 T	m/p-Xylenes	100.000	100.288	-0.3	92	0.00
69 T	o-Xylene	50.000	51.037	-2.1	93	0.00
70 T	Styrene	50.000	52.076	-4.2	93	0.00
71 P	Bromoform	50.000	50.247	-0.5	90	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	49.004	2.0	93	0.00
74 T	N-amyl acetate	50.000	51.121	-2.2	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.178	7.6	93	0.00
76 T	1,2,3-Trichloropropane	50.000	46.904	6.2	93	0.00
77 T	Bromobenzene	50.000	48.842	2.3	96	0.00
78 T	n-propylbenzene	50.000	49.499	1.0	93	0.00
79 T	2-Chlorotoluene	50.000	48.071	3.9	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.140	1.7	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.708	4.6	92	0.00
82 T	4-Chlorotoluene	50.000	49.738	0.5	94	0.00
83 T	tert-Butylbenzene	50.000	49.221	1.6	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.079	-0.2	94	0.00
85 T	sec-Butylbenzene	50.000	50.458	-0.9	94	0.00
86 T	p-Isopropyltoluene	50.000	49.735	0.5	93	0.00
87 T	1,3-Dichlorobenzene	50.000	48.413	3.2	95	0.00
88 T	1,4-Dichlorobenzene	50.000	47.247	5.5	94	0.00
89 T	n-Butylbenzene	50.000	51.637	-3.3	94	0.00
90 T	Hexachloroethane	50.000	50.601	-1.2	96	0.00
91 T	1,2-Dichlorobenzene	50.000	48.080	3.8	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.371	-0.7	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.502	1.0	97	0.00
94 T	Hexachlorobutadiene	50.000	48.969	2.1	97	0.00
95 T	Naphthalene	50.000	50.952	-1.9	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041425\
Data File : VX045782.D
Acq On : 14 Apr 2025 20:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 15 01:32:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 2025
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	48.878	2.2	95	0.00

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