

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX093023\
 Data File : VX037991.D
 Acq On : 30 Sep 2023 10:13
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 02 02:05:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 16 04:55:44 2023
 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	91	0.00
2 T	Dichlorodifluoromethane	50.000	41.595	16.8	77	0.00
3 P	Chloromethane	50.000	44.543	10.9	88	0.00
4 C	Vinyl Chloride	50.000	48.535	2.9#	90	0.00
5 T	Bromomethane	50.000	50.676	-1.4	92	0.00
6 T	Chloroethane	50.000	47.650	4.7	91	0.00
7 T	Trichlorofluoromethane	50.000	53.129	-6.3	96	0.00
8 T	Diethyl Ether	50.000	51.666	-3.3	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.495	-7.0	98	0.00
10 T	Methyl Iodide	50.000	50.922	-1.8	90	0.00
11 T	Tert butyl alcohol	250.000	221.965	11.2	84	0.00
12 CM	1,1-Dichloroethene	50.000	52.876	-5.8#	96	0.00
13 T	Acrolein	250.000	208.054	16.8	78	0.00
14 T	Allyl chloride	50.000	49.397	1.2	91	0.00
15 T	Acrylonitrile	250.000	244.407	2.2	90	0.00
16 T	Acetone	250.000	265.195	-6.1	106	0.00
17 T	Carbon Disulfide	50.000	52.470	-4.9	96	0.00
18 T	Methyl Acetate	50.000	47.949	4.1	89	0.00
19 T	Methyl tert-butyl Ether	50.000	51.275	-2.5	95	-0.01
20 T	Methylene Chloride	50.000	52.761	-5.5	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	55.157	-10.3	101	0.00
22 T	Diisopropyl ether	50.000	50.897	-1.8	93	0.00
23 T	Vinyl Acetate	250.000	260.170	-4.1	93	0.00
24 P	1,1-Dichloroethane	50.000	51.524	-3.0	96	0.00
25 T	2-Butanone	250.000	244.045	2.4	91	-0.02
26 T	2,2-Dichloropropane	50.000	53.776	-7.6	100	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.904	-7.8	99	0.00
28 T	Bromochloromethane	50.000	44.751	10.5	86	0.00
29 T	Tetrahydrofuran	250.000	233.163	6.7	85	-0.02
30 C	Chloroform	50.000	52.836	-5.7#	97	0.00
31 T	Cyclohexane	50.000	53.705	-7.4	96	0.00
32 T	1,1,1-Trichloroethane	50.000	54.287	-8.6	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.057	3.9	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	53.261	-6.5	91	0.00
36 T	1,1-Dichloropropene	50.000	57.383	-14.8	100	0.00
37 T	Ethyl Acetate	50.000	50.285	-0.6	87	-0.02
38 T	Carbon Tetrachloride	50.000	58.064	-16.1	98	0.00
39 T	Methylcyclohexane	50.000	59.674	-19.3	103	0.00
40 TM	Benzene	50.000	55.416	-10.8	97	0.00
41 T	Methacrylonitrile	50.000	51.802	-3.6	90	-0.03
42 TM	1,2-Dichloroethane	50.000	53.988	-8.0	96	-0.01
43 T	Isopropyl Acetate	50.000	51.958	-3.9	89	0.00
44 TM	Trichloroethene	50.000	54.901	-9.8	100	-0.01
45 C	1,2-Dichloropropane	50.000	54.792	-9.6#	97	0.00
46 T	Dibromomethane	50.000	56.904	-13.8	98	0.00
47 T	Bromodichloromethane	50.000	57.931	-15.9	98	0.00
48 T	Methyl methacrylate	50.000	52.869	-5.7	90	-0.01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX093023\
 Data File : VX037991.D
 Acq On : 30 Sep 2023 10:13
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 02 02:05:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 16 04:55:44 2023
 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	906.758	9.3	81	-0.01
50 S	Toluene-d8	50.000	52.307	-4.6	89	0.00
51 T	4-Methyl-2-Pentanone	250.000	256.910	-2.8	88	0.00
52 CM	Toluene	50.000	57.154	-14.3#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	60.848	-21.7	99	-0.01
54 T	cis-1,3-Dichloropropene	50.000	58.777	-17.6	98	0.00
55 T	1,1,2-Trichloroethane	50.000	56.022	-12.0	96	0.00
56 T	Ethyl methacrylate	50.000	55.407	-10.8	93	0.00
57 T	1,3-Dichloropropane	50.000	55.052	-10.1	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	241.438	3.4	85	0.00
59 T	2-Hexanone	250.000	261.640	-4.7	90	0.00
60 T	Dibromochloromethane	50.000	61.116	-22.2	100	0.00
61 T	1,2-Dibromoethane	50.000	57.819	-15.6	98	0.00
62 S	4-Bromofluorobenzene	50.000	57.385	-14.8	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	56.922	-13.8	103	0.00
65 PM	Chlorobenzene	50.000	55.411	-10.8	100	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.868	-15.7	98	0.00
67 C	Ethyl Benzene	50.000	57.614	-15.2#	101	0.00
68 T	m/p-Xylenes	100.000	117.906	-17.9	102	0.00
69 T	o-Xylene	50.000	57.251	-14.5	100	0.00
70 T	Styrene	50.000	59.877	-19.8	102	0.00
71 P	Bromoform	50.000	60.206	-20.4	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	105	0.00
73 T	Isopropylbenzene	50.000	50.466	-0.9	103	0.00
74 T	N-amyl acetate	50.000	47.542	4.9	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.318	5.4	100	0.00
76 T	1,2,3-Trichloropropane	50.000	47.130	5.7	97	0.00
77 T	Bromobenzene	50.000	51.448	-2.9	107	0.00
78 T	n-propylbenzene	50.000	53.819	-7.6	107	0.00
79 T	2-Chlorotoluene	50.000	50.091	-0.2	104	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.019	-4.0	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.119	1.8	96	0.00
82 T	4-Chlorotoluene	50.000	53.496	-7.0	109	0.00
83 T	tert-Butylbenzene	50.000	51.195	-2.4	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.576	-5.2	106	0.00
85 T	sec-Butylbenzene	50.000	54.800	-9.6	109	0.00
86 T	p-Isopropyltoluene	50.000	55.966	-11.9	112	0.00
87 T	1,3-Dichlorobenzene	50.000	54.819	-9.6	115	0.00
88 T	1,4-Dichlorobenzene	50.000	54.228	-8.5	117	0.00
89 T	n-Butylbenzene	50.000	60.781	-21.6	120	0.00
90 T	Hexachloroethane	50.000	54.403	-8.8	107	0.00
91 T	1,2-Dichlorobenzene	50.000	52.820	-5.6	113	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.690	2.6	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	62.767	-25.5#	129	0.00
94 T	Hexachlorobutadiene	50.000	61.596	-23.2	127	0.00
95 T	Naphthalene	50.000	54.552	-9.1	109	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX093023\
Data File : VX037991.D
Acq On : 30 Sep 2023 10:13
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 02 02:05:04 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 16 04:55:44 2023
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	58.143	-16.3	120	0.00

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