

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072619\
 Data File : VX011106.D
 Acq On : 26 Jul 2019 21:16
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 27 04:07:55 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 24 05:39:23 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	84	0.00
2 T	Dichlorodifluoromethane	50.000	45.072	9.9	76	0.00
3 P	Chloromethane	50.000	47.000	6.0	79	0.00
4 C	Vinyl Chloride	50.000	49.159	1.7#	80	0.00
5 T	Bromomethane	50.000	44.805	10.4	80	0.00
6 T	Chloroethane	50.000	49.246	1.5	83	0.00
7 T	Trichlorofluoromethane	50.000	51.104	-2.2	86	0.00
8 T	Diethyl Ether	50.000	50.078	-0.2	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.471	3.1	83	0.00
10 T	Methyl Iodide	50.000	45.770	8.5	73	0.00
11 T	Tert butyl alcohol	250.000	248.950	0.4	90	0.00
12 CM	1,1-Dichloroethene	50.000	48.747	2.5#	81	0.00
13 T	Acrolein	250.000	226.737	9.3	79	0.00
14 T	Allyl chloride	50.000	49.095	1.8	83	0.00
15 T	Acrylonitrile	250.000	259.868	-3.9	90	0.00
16 T	Acetone	250.000	226.663	9.3	78	0.00
17 T	Carbon Disulfide	50.000	41.960	16.1	70	0.00
18 T	Methyl Acetate	50.000	55.682	-11.4	102	0.00
19 T	Methyl tert-butyl Ether	50.000	51.944	-3.9	90	0.00
20 T	Methylene Chloride	50.000	49.695	0.6	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.933	2.1	83	0.00
22 T	Diisopropyl ether	50.000	51.857	-3.7	90	0.00
23 T	Vinyl Acetate	250.000	260.814	-4.3	86	0.00
24 P	1,1-Dichloroethane	50.000	50.733	-1.5	89	0.00
25 T	2-Butanone	250.000	260.509	-4.2	88	0.00
26 T	2,2-Dichloropropane	50.000	41.264	17.5	71	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.494	-1.0	89	0.00
28 T	Bromochloromethane	50.000	47.629	4.7	84	0.00
29 T	Tetrahydrofuran	250.000	262.859	-5.1	90	0.00
30 C	Chloroform	50.000	51.246	-2.5#	90	0.00
31 T	Cyclohexane	50.000	47.271	5.5	82	0.00
32 T	1,1,1-Trichloroethane	50.000	51.730	-3.5	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.012	-6.0	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	52.641	-5.3	91	0.00
36 T	1,1-Dichloropropene	50.000	48.754	2.5	85	0.00
37 T	Ethyl Acetate	50.000	52.132	-4.3	87	0.00
38 T	Carbon Tetrachloride	50.000	51.067	-2.1	87	0.00
39 T	Methylcyclohexane	50.000	45.233	9.5	79	0.00
40 TM	Benzene	50.000	49.750	0.5	87	0.00
41 T	Methacrylonitrile	50.000	52.621	-5.2	97	0.00
42 TM	1,2-Dichloroethane	50.000	51.092	-2.2	92	0.00
43 T	Isopropyl Acetate	50.000	52.007	-4.0	90	0.00
44 TM	Trichloroethene	50.000	48.649	2.7	86	0.00
45 C	1,2-Dichloropropane	50.000	50.330	-0.7#	89	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX072619\
 Data File : VX011106.D
 Acq On : 26 Jul 2019 21:16
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 27 04:07:55 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 24 05:39:23 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	51.152	-2.3	89	0.00
47 T	Bromodichloromethane	50.000	53.322	-6.6	91	0.00
48 T	Methyl methacrylate	50.000	51.662	-3.3	90	0.00
49 T	1,4-Dioxane	1000.000	997.741	0.2	88	0.00
50 S	Toluene-d8	50.000	51.398	-2.8	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	270.456	-8.2	92	0.00
52 CM	Toluene	50.000	49.533	0.9#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	51.677	-3.4	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.764	-1.5	84	0.00
55 T	1,1,2-Trichloroethane	50.000	51.941	-3.9	91	0.00
56 T	Ethyl methacrylate	50.000	53.639	-7.3	89	0.00
57 T	1,3-Dichloropropane	50.000	51.531	-3.1	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	258.756	-3.5	87	0.00
59 T	2-Hexanone	250.000	269.772	-7.9	89	0.00
60 T	Dibromochloromethane	50.000	48.499	3.0	89	0.00
61 T	1,2-Dibromoethane	50.000	52.276	-4.6	89	0.00
62 S	4-Bromofluorobenzene	50.000	54.584	-9.2	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	44.882	10.2	82	0.00
65 PM	Chlorobenzene	50.000	49.196	1.6	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.852	-5.7	90	0.00
67 C	Ethyl Benzene	50.000	49.758	0.5#	88	0.00
68 T	m/p-Xylenes	100.000	98.713	1.3	87	0.00
69 T	o-Xylene	50.000	50.069	-0.1	88	0.00
70 T	Styrene	50.000	52.086	-4.2	89	0.00
71 P	Bromoform	50.000	47.585	4.8	90	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	48.976	2.0	90	0.00
74 T	N-amyl acetate	50.000	51.769	-3.5	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.521	-1.0	91	0.00
76 T	1,2,3-Trichloropropane	50.000	52.191	-4.4	93	0.00
77 T	Bromobenzene	50.000	47.853	4.3	88	0.00
78 T	n-propylbenzene	50.000	49.720	0.6	89	0.00
79 T	2-Chlorotoluene	50.000	48.987	2.0	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.490	1.0	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.929	12.1	82	0.00
82 T	4-Chlorotoluene	50.000	49.469	1.1	90	0.00
83 T	tert-Butylbenzene	50.000	50.617	-1.2	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.718	0.6	89	0.00
85 T	sec-Butylbenzene	50.000	50.426	-0.9	89	0.00
86 T	p-Isopropyltoluene	50.000	50.296	-0.6	89	0.00
87 T	1,3-Dichlorobenzene	50.000	49.139	1.7	89	0.00
88 T	1,4-Dichlorobenzene	50.000	47.841	4.3	88	0.00
89 T	n-Butylbenzene	50.000	49.987	0.0	87	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072619\
Data File : VX011106.D
Acq On : 26 Jul 2019 21:16
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 27 04:07:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	51.941	-3.9	91	0.00
91 T	1,2-Dichlorobenzene	50.000	49.745	0.5	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.664	-5.3	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.116	-0.2	88	0.00
94 T	Hexachlorobutadiene	50.000	48.747	2.5	88	0.00
95 T	Naphthalene	50.000	53.585	-7.2	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.218	-2.4	91	0.00

(#) = Out of Range

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