

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX032819\
 Data File : VX008533.D
 Acq On : 28 Mar 2019 20:29
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 11:08:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 26 07:57:20 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	94	0.00
2 T	Dichlorodifluoromethane	50.000	43.391	13.2	89	0.00
3 P	Chloromethane	50.000	44.574	10.9	83	0.00
4 C	Vinyl Chloride	50.000	43.237	13.5#	87	0.00
5 T	Bromomethane	50.000	33.455	33.1#	65	0.00
6 T	Chloroethane	50.000	44.410	11.2	85	0.00
7 T	Trichlorofluoromethane	50.000	44.314	11.4	89	0.00
8 T	Diethyl Ether	50.000	45.080	9.8	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.157	7.7	93	0.00
10 T	Methyl Iodide	50.000	35.252	29.5#	66	0.00
11 T	Tert butyl alcohol	250.000	249.109	0.4	94	0.00
12 CM	1,1-Dichloroethene	50.000	46.391	7.2#	92	0.00
13 T	Acrolein	250.000	288.024	-15.2	117	0.00
14 T	Allyl chloride	50.000	47.508	5.0	94	0.00
15 T	Acrylonitrile	250.000	240.248	3.9	95	0.00
16 T	Acetone	250.000	226.597	9.4	89	0.00
17 T	Carbon Disulfide	50.000	45.971	8.1	87	0.00
18 T	Methyl Acetate	50.000	49.350	1.3	99	0.00
19 T	Methyl tert-butyl Ether	50.000	49.084	1.8	95	0.00
20 T	Methylene Chloride	50.000	50.518	-1.0	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.271	1.5	93	0.00
22 T	Diisopropyl ether	50.000	48.921	2.2	96	0.00
23 T	Vinyl Acetate	250.000	246.279	1.5	94	0.00
24 P	1,1-Dichloroethane	50.000	47.808	4.4	95	0.00
25 T	2-Butanone	250.000	241.263	3.5	94	0.00
26 T	2,2-Dichloropropane	50.000	43.216	13.6	83	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.376	5.2	94	0.00
28 T	Bromochloromethane	50.000	48.495	3.0	98	0.00
29 T	Tetrahydrofuran	250.000	241.682	3.3	96	0.00
30 C	Chloroform	50.000	48.002	4.0#	94	0.00
31 T	Cyclohexane	50.000	46.684	6.6	93	0.00
32 T	1,1,1-Trichloroethane	50.000	48.444	3.1	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.729	2.5	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	48.755	2.5	95	0.00
36 T	1,1-Dichloropropene	50.000	45.533	8.9	93	0.00
37 T	Ethyl Acetate	50.000	48.824	2.4	95	0.00
38 T	Carbon Tetrachloride	50.000	47.456	5.1	92	0.00
39 T	Methylcyclohexane	50.000	45.449	9.1	90	0.00
40 TM	Benzene	50.000	46.970	6.1	94	0.00
41 T	Methacrylonitrile	50.000	49.868	0.3	97	0.00
42 TM	1,2-Dichloroethane	50.000	45.806	8.4	94	0.00
43 T	Isopropyl Acetate	50.000	49.213	1.6	96	0.00
44 TM	Trichloroethene	50.000	45.868	8.3	94	0.00
45 C	1,2-Dichloropropane	50.000	47.474	5.1#	94	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX032819\
 Data File : VX008533.D
 Acq On : 28 Mar 2019 20:29
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 11:08:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 26 07:57:20 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	46.254	7.5	94	0.00
47 T	Bromodichloromethane	50.000	48.414	3.2	94	0.00
48 T	Methyl methacrylate	50.000	49.696	0.6	96	0.00
49 T	1,4-Dioxane	1000.000	933.363	6.7	91	0.00
50 S	Toluene-d8	50.000	48.581	2.8	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	249.714	0.1	96	0.00
52 CM	Toluene	50.000	47.269	5.5#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	48.791	2.4	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.281	3.4	92	0.00
55 T	1,1,2-Trichloroethane	50.000	47.779	4.4	94	0.00
56 T	Ethyl methacrylate	50.000	49.831	0.3	95	0.00
57 T	1,3-Dichloropropane	50.000	47.427	5.1	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	235.493	5.8	89	0.00
59 T	2-Hexanone	250.000	251.781	-0.7	95	0.00
60 T	Dibromochloromethane	50.000	48.466	3.1	92	0.00
61 T	1,2-Dibromoethane	50.000	47.425	5.2	93	0.00
62 S	4-Bromofluorobenzene	50.000	48.478	3.0	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	48.055	3.9	97	0.00
65 PM	Chlorobenzene	50.000	47.675	4.7	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.135	1.7	94	0.00
67 C	Ethyl Benzene	50.000	47.420	5.2#	92	0.00
68 T	m/p-Xylenes	100.000	94.439	5.6	92	0.00
69 T	o-Xylene	50.000	47.902	4.2	93	0.00
70 T	Styrene	50.000	48.678	2.6	93	0.00
71 P	Bromoform	50.000	50.015	-0.0	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	46.580	6.8	93	0.00
74 T	N-amyl acetate	50.000	50.041	-0.1	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.165	5.7	94	0.00
76 T	1,2,3-Trichloropropane	50.000	41.794	16.4	80	0.00
77 T	Bromobenzene	50.000	46.331	7.3	93	0.00
78 T	n-propylbenzene	50.000	46.534	6.9	91	0.00
79 T	2-Chlorotoluene	50.000	46.234	7.5	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.729	6.5	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.058	1.9	88	0.00
82 T	4-Chlorotoluene	50.000	46.101	7.8	92	0.00
83 T	tert-Butylbenzene	50.000	46.521	7.0	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.639	6.7	92	0.00
85 T	sec-Butylbenzene	50.000	46.942	6.1	92	0.00
86 T	p-Isopropyltoluene	50.000	47.223	5.6	91	0.00
87 T	1,3-Dichlorobenzene	50.000	45.930	8.1	93	0.00
88 T	1,4-Dichlorobenzene	50.000	45.803	8.4	93	0.00
89 T	n-Butylbenzene	50.000	46.324	7.4	89	0.00

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX032819\
Data File : VX008533.D
Acq On : 28 Mar 2019 20:29
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 02 11:08:50 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 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	47.537	4.9	91	0.00
91 T	1,2-Dichlorobenzene	50.000	47.091	5.8	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.158	7.7	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.616	6.8	91	0.00
94 T	Hexachlorobutadiene	50.000	46.427	7.1	90	0.00
95 T	Naphthalene	50.000	47.780	4.4	93	0.00
96 T	1,2,3-Trichlorobenzene	50.000	46.906	6.2	93	0.00

(#) = Out of Range

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