

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY100819\
 Data File : VY000224.D
 Acq On : 08 Oct 2019 15:41
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.0ml/MSVOA Y/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY100819

Quant Time: Oct 09 08:58:32 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 09 08:54:14 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	106	0.00
2 T	Dichlorodifluoromethane	50.000	47.580	4.8	92	0.00
3 P	Chloromethane	50.000	46.359	7.3	96	0.00
4 C	Vinyl Chloride	50.000	47.441	5.1#	95	0.00
5 T	Bromomethane	50.000	51.188	-2.4	100	0.00
6 T	Chloroethane	50.000	48.618	2.8	97	0.00
7 T	Trichlorofluoromethane	50.000	46.646	6.7	95	0.00
8 T	Diethyl Ether	50.000	46.318	7.4	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.283	5.4	96	0.00
10 T	Methyl Iodide	50.000	44.729	10.5	91	0.00
11 T	Tert butyl alcohol	250.000	236.820	5.3	100	0.00
12 CM	1,1-Dichloroethene	50.000	47.341	5.3#	96	0.00
13 T	Acrolein	250.000	227.922	8.8	99	0.00
14 T	Allyl chloride	50.000	46.454	7.1	96	0.00
15 T	Acrylonitrile	250.000	241.238	3.5	100	0.00
16 T	Acetone	250.000	252.543	-1.0	106	0.00
17 T	Carbon Disulfide	50.000	47.675	4.7	97	0.00
18 T	Methyl Acetate	50.000	48.064	3.9	99	0.00
19 T	Methyl tert-butyl Ether	50.000	47.938	4.1	100	0.00
20 T	Methylene Chloride	50.000	44.028	11.9	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.028	5.9	99	0.00
22 T	Diisopropyl ether	50.000	48.689	2.6	98	0.00
23 T	Vinyl Acetate	250.000	227.122	9.2	97	0.00
24 P	1,1-Dichloroethane	50.000	47.135	5.7	97	0.00
25 T	2-Butanone	250.000	255.143	-2.1	102	0.00
26 T	2,2-Dichloropropane	50.000	44.480	11.0	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.930	8.1	97	0.00
28 T	Bromochloromethane	50.000	53.999	-8.0	111	0.00
29 T	Tetrahydrofuran	250.000	247.471	1.0	99	0.00
30 C	Chloroform	50.000	47.066	5.9#	98	0.00
31 T	Cyclohexane	50.000	44.885	10.2	94	0.00
32 T	1,1,1-Trichloroethane	50.000	47.368	5.3	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.843	-5.7	106	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	107	0.00
35 S	Dibromofluoromethane	50.000	51.966	-3.9	105	0.00
36 T	1,1-Dichloropropene	50.000	45.343	9.3	94	0.00
37 T	Ethyl Acetate	50.000	47.888	4.2	97	0.00
38 T	Carbon Tetrachloride	50.000	46.911	6.2	95	0.00
39 T	Methylcyclohexane	50.000	46.864	6.3	95	0.00
40 TM	Benzene	50.000	47.109	5.8	97	0.00
41 T	Methacrylonitrile	50.000	54.410	-8.8	110	0.00
42 TM	1,2-Dichloroethane	50.000	48.663	2.7	97	0.00
43 T	Isopropyl Acetate	50.000	48.365	3.3	97	0.00
44 TM	Trichloroethene	50.000	45.249	9.5	93	0.00
45 C	1,2-Dichloropropane	50.000	48.002	4.0#	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY100819\
 Data File : VY000224.D
 Acq On : 08 Oct 2019 15:41
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.0ml/MSVOA Y/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY100819

Quant Time: Oct 09 08:58:32 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 09 08:54:14 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	47.201	5.6	99	0.00
47 T	Bromodichloromethane	50.000	47.979	4.0	97	0.00
48 T	Methyl methacrylate	50.000	48.039	3.9	98	0.00
49 T	1,4-Dioxane	1000.000	971.666	2.8	100	0.00
50 S	Toluene-d8	50.000	52.677	-5.4	105	0.00
51 T	4-Methyl-2-Pentanone	250.000	253.267	-1.3	99	0.00
52 CM	Toluene	50.000	46.871	6.3#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	49.391	1.2	98	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.117	3.8	98	0.00
55 T	1,1,2-Trichloroethane	50.000	48.075	3.8	97	0.00
56 T	Ethyl methacrylate	50.000	49.862	0.3	99	0.00
57 T	1,3-Dichloropropane	50.000	48.142	3.7	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	274.234	-9.7	110	0.00
59 T	2-Hexanone	250.000	246.578	1.4	99	0.00
60 T	Dibromochloromethane	50.000	48.952	2.1	98	0.00
61 T	1,2-Dibromoethane	50.000	48.781	2.4	98	0.00
62 S	4-Bromofluorobenzene	50.000	52.796	-5.6	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	107	0.00
64 T	Tetrachloroethene	50.000	43.983	12.0	93	0.00
65 PM	Chlorobenzene	50.000	45.785	8.4	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.724	4.6	97	0.00
67 C	Ethyl Benzene	50.000	47.045	5.9#	95	0.00
68 T	m/p-Xylenes	100.000	94.550	5.5	96	0.00
69 T	o-Xylene	50.000	46.900	6.2	96	0.00
70 T	Styrene	50.000	47.874	4.3	97	0.00
71 P	Bromoform	50.000	48.831	2.3	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73 T	Isopropylbenzene	50.000	46.162	7.7	96	0.00
74 T	N-amyl acetate	50.000	46.323	7.4	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.841	6.3	98	0.00
76 T	1,2,3-Trichloropropane	50.000	46.766	6.5	100	0.00
77 T	Bromobenzene	50.000	44.680	10.6	96	0.00
78 T	n-propylbenzene	50.000	46.655	6.7	95	0.00
79 T	2-Chlorotoluene	50.000	45.653	8.7	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.684	6.6	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.441	11.1	96	0.00
82 T	4-Chlorotoluene	50.000	47.014	6.0	96	0.00
83 T	tert-Butylbenzene	50.000	45.049	9.9	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.660	6.7	96	0.00
85 T	sec-Butylbenzene	50.000	46.035	7.9	95	0.00
86 T	p-Isopropyltoluene	50.000	47.099	5.8	95	0.00
87 T	1,3-Dichlorobenzene	50.000	46.852	6.3	97	0.00
88 T	1,4-Dichlorobenzene	50.000	44.916	10.2	96	0.00
89 T	n-Butylbenzene	50.000	47.205	5.6	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY100819\
Data File : VY000224.D
Acq On : 08 Oct 2019 15:41
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.0ml/MSVOA Y/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY100819

Quant Time: Oct 09 08:58:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 08:54:14 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	46.739	6.5	95	0.00
91 T	1,2-Dichlorobenzene	50.000	44.902	10.2	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.973	8.1	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.151	11.7	96	0.00
94 T	Hexachlorobutadiene	50.000	43.966	12.1	96	0.00
95 T	Naphthalene	50.000	46.261	7.5	97	0.00
96 T	1,2,3-Trichlorobenzene	50.000	46.325	7.3	99	0.00

(#) = Out of Range

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