

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv110520\
 Data File : VY003516.D
 Acq On : 05 Nov 2020 10:31
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 05 23:55:24 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 02 12:40:51 2020
 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	100	0.00
2 T	Dichlorodifluoromethane	50.000	45.167	9.7	99	0.00
3 P	Chloromethane	50.000	46.599	6.8	101	0.00
4 C	Vinyl Chloride	50.000	46.404	7.2#	101	0.00
5 T	Bromomethane	50.000	40.870	18.3	93	0.00
6 T	Chloroethane	50.000	48.536	2.9	102	0.00
7 T	Trichlorofluoromethane	50.000	47.838	4.3	99	0.00
8 T	Diethyl Ether	50.000	49.072	1.9	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.640	0.7	100	0.00
10 T	Methyl Iodide	50.000	49.846	0.3	109	0.00
11 T	Tert butyl alcohol	250.000	210.882	15.6	96	0.00
12 CM	1,1-Dichloroethene	50.000	48.447	3.1#	98	0.00
13 T	Acrolein	250.000	173.132	30.7#	80	0.00
14 T	Allyl chloride	50.000	47.006	6.0	97	0.00
15 T	Acrylonitrile	250.000	222.237	11.1	92	0.00
16 T	Acetone	250.000	242.678	2.9	91	0.00
17 T	Carbon Disulfide	50.000	46.997	6.0	96	0.00
18 T	Methyl Acetate	50.000	43.954	12.1	92	0.00
19 T	Methyl tert-butyl Ether	50.000	49.074	1.9	101	0.00
20 T	Methylene Chloride	50.000	45.528	8.9	100	-0.01
21 T	trans-1,2-Dichloroethene	50.000	48.101	3.8	99	0.00
22 T	Diisopropyl ether	50.000	49.721	0.6	103	0.00
23 T	Vinyl Acetate	250.000	238.772	4.5	97	0.00
24 P	1,1-Dichloroethane	50.000	48.605	2.8	100	0.00
25 T	2-Butanone	250.000	230.009	8.0	90	-0.01
26 T	2,2-Dichloropropane	50.000	48.366	3.3	100	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.079	1.8	100	0.00
28 T	Bromochloromethane	50.000	47.209	5.6	95	0.00
29 T	Tetrahydrofuran	250.000	220.214	11.9	92	0.00
30 C	Chloroform	50.000	49.543	0.9#	101	-0.01
31 T	Cyclohexane	50.000	45.875	8.3	98	0.00
32 T	1,1,1-Trichloroethane	50.000	48.966	2.1	100	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.658	8.7	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	48.045	3.9	97	0.00
36 T	1,1-Dichloropropene	50.000	49.399	1.2	100	-0.01
37 T	Ethyl Acetate	50.000	43.731	12.5	93	0.00
38 T	Carbon Tetrachloride	50.000	49.575	0.8	100	0.00
39 T	Methylcyclohexane	50.000	48.932	2.1	97	0.00
40 TM	Benzene	50.000	48.919	2.2	99	0.00
41 T	Methacrylonitrile	50.000	42.322	15.4	92	0.00
42 TM	1,2-Dichloroethane	50.000	47.725	4.5	99	0.00
43 T	Isopropyl Acetate	50.000	45.453	9.1	94	0.00
44 TM	Trichloroethene	50.000	49.912	0.2	101	0.00
45 C	1,2-Dichloropropane	50.000	50.145	-0.3#	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv110520\
 Data File : VY003516.D
 Acq On : 05 Nov 2020 10:31
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 05 23:55:24 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 02 12:40:51 2020
 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)
46 T	Dibromomethane	50.000	48.522	3.0	99	0.00
47 T	Bromodichloromethane	50.000	49.889	0.2	101	0.00
48 T	Methyl methacrylate	50.000	46.064	7.9	94	0.00
49 T	1,4-Dioxane	1000.000	889.628	11.0	88	0.00
50 S	Toluene-d8	50.000	47.398	5.2	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	230.163	7.9	95	0.00
52 CM	Toluene	50.000	50.000	0.0	101	0.00
53 T	t-1,3-Dichloropropene	50.000	49.205	1.6	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.542	-1.1	101	0.00
55 T	1,1,2-Trichloroethane	50.000	49.265	1.5	101	0.00
56 T	Ethyl methacrylate	50.000	49.616	0.8	99	0.00
57 T	1,3-Dichloropropane	50.000	49.948	0.1	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	241.933	3.2	105	0.00
59 T	2-Hexanone	250.000	237.996	4.8	94	0.00
60 T	Dibromochloromethane	50.000	50.805	-1.6	102	0.00
61 T	1,2-Dibromoethane	50.000	48.877	2.2	100	0.00
62 S	4-Bromofluorobenzene	50.000	48.297	3.4	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	49.793	0.4	102	0.00
65 PM	Chlorobenzene	50.000	49.873	0.3	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.317	-0.6	103	0.00
67 C	Ethyl Benzene	50.000	49.907	0.2#	101	0.00
68 T	m/p-Xylenes	100.000	101.000	-1.0	102	0.00
69 T	o-Xylene	50.000	50.943	-1.9	102	0.00
70 T	Styrene	50.000	51.430	-2.9	103	0.00
71 P	Bromoform	50.000	48.991	2.0	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	48.533	2.9	101	0.00
74 T	N-amyl acetate	50.000	46.399	7.2	99	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.312	7.4	100	0.00
76 T	1,2,3-Trichloropropane	50.000	49.516	1.0	105	0.00
77 T	Bromobenzene	50.000	48.620	2.8	102	0.00
78 T	n-propylbenzene	50.000	49.418	1.2	102	0.00
79 T	2-Chlorotoluene	50.000	48.704	2.6	102	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.959	0.1	103	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.670	8.7	99	0.00
82 T	4-Chlorotoluene	50.000	48.740	2.5	101	0.00
83 T	tert-Butylbenzene	50.000	48.541	2.9	99	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.141	-0.3	103	0.00
85 T	sec-Butylbenzene	50.000	50.379	-0.8	102	0.00
86 T	p-Isopropyltoluene	50.000	50.665	-1.3	103	0.00
87 T	1,3-Dichlorobenzene	50.000	50.361	-0.7	105	0.00
88 T	1,4-Dichlorobenzene	50.000	49.767	0.5	104	0.00
89 T	n-Butylbenzene	50.000	51.244	-2.5	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv110520\
Data File : VY003516.D
Acq On : 05 Nov 2020 10:31
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 05 23:55:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 12:40:51 2020
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)
90 T	Hexachloroethane	50.000	50.147	-0.3	103	0.00
91 T	1,2-Dichlorobenzene	50.000	49.748	0.5	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.051	11.9	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.034	-2.1	103	0.00
94 T	Hexachlorobutadiene	50.000	50.314	-0.6	105	0.00
95 T	Naphthalene	50.000	47.874	4.3	97	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.549	-1.1	103	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5