

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091622\
 Data File : VY010544.D
 Acq On : 16 Sep 2022 18:47
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 17 00:30:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 09 17:08:30 2022
 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	49.112	1.8	88	0.00
3 P	Chloromethane	50.000	43.237	13.5	84	0.00
4 C	Vinyl Chloride	50.000	46.137	7.7#	87	0.00
5 T	Bromomethane	50.000	45.761	8.5	90	0.00
6 T	Chloroethane	50.000	47.367	5.3	89	0.00
7 T	Trichlorofluoromethane	50.000	47.873	4.3	90	0.00
8 T	Diethyl Ether	50.000	48.114	3.8	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.353	1.3	92	0.00
10 T	Methyl Iodide	50.000	46.377	7.2	82	0.00
11 T	Tert butyl alcohol	250.000	208.988	16.4	85	0.00
12 CM	1,1-Dichloroethene	50.000	48.108	3.8#	90	0.00
13 T	Acrolein	250.000	203.479	18.6	76	0.00
14 T	Allyl chloride	50.000	48.057	3.9	88	0.00
15 T	Acrylonitrile	250.000	257.033	-2.8	96	0.00
16 T	Acetone	250.000	229.515	8.2	87	0.00
17 T	Carbon Disulfide	50.000	40.885	18.2	78	0.00
18 T	Methyl Acetate	50.000	48.147	3.7	96	0.00
19 T	Methyl tert-butyl Ether	50.000	49.257	1.5	91	0.00
20 T	Methylene Chloride	50.000	57.252	-14.5	102	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.259	5.5	89	0.00
22 T	Diisopropyl ether	50.000	49.341	1.3	91	0.00
23 T	Vinyl Acetate	250.000	247.400	1.0	89	0.00
24 P	1,1-Dichloroethane	50.000	50.623	-1.2	93	0.00
25 T	2-Butanone	250.000	239.115	4.4	92	0.00
26 T	2,2-Dichloropropane	50.000	48.193	3.6	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.971	2.1	90	0.00
28 T	Bromochloromethane	50.000	47.072	5.9	80	0.00
29 T	Tetrahydrofuran	250.000	247.103	1.2	94	0.00
30 C	Chloroform	50.000	51.039	-2.1#	94	0.00
31 T	Cyclohexane	50.000	44.803	10.4	88	0.00
32 T	1,1,1-Trichloroethane	50.000	51.406	-2.8	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.846	2.3	90	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	46.111	7.8	94	0.00
36 T	1,1-Dichloropropene	50.000	48.298	3.4	90	0.00
37 T	Ethyl Acetate	50.000	50.194	-0.4	95	0.00
38 T	Carbon Tetrachloride	50.000	49.288	1.4	90	0.00
39 T	Methylcyclohexane	50.000	46.868	6.3	87	0.00
40 TM	Benzene	50.000	48.765	2.5	90	0.00
41 T	Methacrylonitrile	50.000	43.029	13.9	78	0.00
42 TM	1,2-Dichloroethane	50.000	48.760	2.5	90	0.00
43 T	Isopropyl Acetate	50.000	49.599	0.8	92	0.00
44 TM	Trichloroethene	50.000	47.734	4.5	88	0.00
45 C	1,2-Dichloropropane	50.000	50.879	-1.8#	94	0.00
46 T	Dibromomethane	50.000	49.765	0.5	92	0.00
47 T	Bromodichloromethane	50.000	51.132	-2.3	93	0.00
48 T	Methyl methacrylate	50.000	49.960	0.1	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091622\
 Data File : VY010544.D
 Acq On : 16 Sep 2022 18:47
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 17 00:30:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 09 17:08:30 2022
 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	1070.382	-7.0	95	0.00
50 S	Toluene-d8	50.000	50.906	-1.8	89	0.00
51 T	4-Methyl-2-Pentanone	250.000	257.186	-2.9	95	0.00
52 CM	Toluene	50.000	48.735	2.5#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	49.383	1.2	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.291	1.4	90	0.00
55 T	1,1,2-Trichloroethane	50.000	50.392	-0.8	93	0.00
56 T	Ethyl methacrylate	50.000	51.056	-2.1	93	0.00
57 T	1,3-Dichloropropane	50.000	49.963	0.1	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	214.712	14.1	89	0.00
59 T	2-Hexanone	250.000	259.066	-3.6	95	0.00
60 T	Dibromochloromethane	50.000	49.739	0.5	90	0.00
61 T	1,2-Dibromoethane	50.000	48.867	2.3	91	0.00
62 S	4-Bromofluorobenzene	50.000	45.974	8.1	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	47.060	5.9	87	0.00
65 PM	Chlorobenzene	50.000	48.406	3.2	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.970	-1.9	92	0.00
67 C	Ethyl Benzene	50.000	49.359	1.3#	90	0.00
68 T	m/p-Xylenes	100.000	97.198	2.8	89	0.00
69 T	o-Xylene	50.000	48.972	2.1	90	0.00
70 T	Styrene	50.000	49.167	1.7	90	0.00
71 P	Bromoform	50.000	49.000	2.0	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	48.532	2.9	90	0.00
74 T	N-ethyl acetate	50.000	48.700	2.6	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.400	1.2	94	0.00
76 T	1,2,3-Trichloropropane	50.000	48.759	2.5	93	0.00
77 T	Bromobenzene	50.000	46.844	6.3	88	0.00
78 T	n-propylbenzene	50.000	48.799	2.4	91	0.00
79 T	2-Chlorotoluene	50.000	48.489	3.0	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.493	3.0	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.209	1.6	92	0.00
82 T	4-Chlorotoluene	50.000	47.815	4.4	90	0.00
83 T	tert-Butylbenzene	50.000	49.640	0.7	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.972	2.1	92	0.00
85 T	sec-Butylbenzene	50.000	48.881	2.2	90	0.00
86 T	p-Isopropyltoluene	50.000	48.382	3.2	89	0.00
87 T	1,3-Dichlorobenzene	50.000	46.299	7.4	88	0.00
88 T	1,4-Dichlorobenzene	50.000	46.338	7.3	88	0.00
89 T	n-Butylbenzene	50.000	48.995	2.0	90	0.00
90 T	Hexachloroethane	50.000	47.961	4.1	90	0.00
91 T	1,2-Dichlorobenzene	50.000	46.331	7.3	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.387	-0.8	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.867	8.3	86	0.00
94 T	Hexachlorobutadiene	50.000	46.603	6.8	89	0.00
95 T	Naphthalene	50.000	48.509	3.0	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091622\
Data File : VY010544.D
Acq On : 16 Sep 2022 18:47
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Sep 17 00:30:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 09 17:08:30 2022
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	44.829	10.3	86	0.00

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