

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022422\
 Data File : VY007614.D
 Acq On : 24 Feb 2022 10:41
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 25 05:40:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022322S.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 24 07:13:58 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	74	0.00
2 T	Dichlorodifluoromethane	50.000	44.209	11.6	81	0.00
3 P	Chloromethane	50.000	49.017	2.0	88	0.00
4 C	Vinyl Chloride	50.000	46.803	6.4#	83	0.00
5 T	Bromomethane	50.000	55.775	-11.5	83	0.00
6 T	Chloroethane	50.000	44.417	11.2	79	0.00
7 T	Trichlorofluoromethane	50.000	44.016	12.0	77	0.00
8 T	Diethyl Ether	50.000	47.646	4.7	80	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.010	12.0	76	0.00
10 T	Methyl Iodide	50.000	45.869	8.3	71	0.01
11 T	Tert butyl alcohol	250.000	232.057	7.2	79	0.01
12 CM	1,1-Dichloroethene	50.000	45.773	8.5#	77	0.00
13 T	Acrolein	250.000	226.474	9.4	79	0.00
14 T	Allyl chloride	50.000	46.693	6.6	77	0.00
15 T	Acrylonitrile	250.000	257.982	-3.2	86	0.01
16 T	Acetone	250.000	291.187	-16.5	97	0.00
17 T	Carbon Disulfide	50.000	41.464	17.1	75	0.00
18 T	Methyl Acetate	50.000	46.592	6.8	82	0.00
19 T	Methyl tert-butyl Ether	50.000	49.270	1.5	83	0.00
20 T	Methylene Chloride	50.000	47.118	5.8	76	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.664	10.7	79	0.01
22 T	Diisopropyl ether	50.000	46.492	7.0	82	0.00
23 T	Vinyl Acetate	250.000	254.935	-2.0	85	0.00
24 P	1,1-Dichloroethane	50.000	46.112	7.8	79	0.00
25 T	2-Butanone	250.000	256.639	-2.7	88	0.00
26 T	2,2-Dichloropropane	50.000	45.600	8.8	78	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.533	8.9	77	0.00
28 T	Bromochloromethane	50.000	49.398	1.2	84	0.00
29 T	Tetrahydrofuran	250.000	238.233	4.7	85	0.00
30 C	Chloroform	50.000	47.152	5.7#	81	0.00
31 T	Cyclohexane	50.000	44.595	10.8	74	0.00
32 T	1,1,1-Trichloroethane	50.000	45.123	9.8	79	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.869	-5.7	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	76	0.00
35 S	Dibromofluoromethane	50.000	53.449	-6.9	92	0.00
36 T	1,1-Dichloropropene	50.000	41.895	16.2	75	0.00
37 T	Ethyl Acetate	50.000	47.234	5.5	88	0.01
38 T	Carbon Tetrachloride	50.000	43.093	13.8	77	0.00
39 T	Methylcyclohexane	50.000	44.827	10.3	74	0.00
40 TM	Benzene	50.000	43.161	13.7	77	0.00
41 T	Methacrylonitrile	50.000	48.335	3.3	78	0.00
42 TM	1,2-Dichloroethane	50.000	46.511	7.0	82	0.00
43 T	Isopropyl Acetate	50.000	46.502	7.0	82	0.00
44 TM	Trichloroethene	50.000	44.044	11.9	79	0.00
45 C	1,2-Dichloropropane	50.000	46.030	7.9#	81	0.00
46 T	Dibromomethane	50.000	47.415	5.2	83	0.00
47 T	Bromodichloromethane	50.000	47.749	4.5	83	0.00
48 T	Methyl methacrylate	50.000	45.872	8.3	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022422\
 Data File : VY007614.D
 Acq On : 24 Feb 2022 10:41
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 25 05:40:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022322S.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 24 07:13:58 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	942.507	5.7	85	0.01
50 S	Toluene-d8	50.000	48.035	3.9	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	242.198	3.1	85	0.00
52 CM	Toluene	50.000	42.477	15.0#	78	0.00
53 T	t-1,3-Dichloropropene	50.000	44.041	11.9	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.511	9.0	80	0.00
55 T	1,1,2-Trichloroethane	50.000	45.838	8.3	85	0.00
56 T	Ethyl methacrylate	50.000	47.895	4.2	86	0.00
57 T	1,3-Dichloropropane	50.000	46.299	7.4	83	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	276.402	-10.6	89	0.00
59 T	2-Hexanone	250.000	245.071	2.0	88	0.00
60 T	Dibromochloromethane	50.000	48.315	3.4	85	0.00
61 T	1,2-Dibromoethane	50.000	45.941	8.1	82	0.00
62 S	4-Bromofluorobenzene	50.000	47.911	4.2	94	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	79	0.00
64 T	Tetrachloroethene	50.000	45.288	9.4	77	0.00
65 PM	Chlorobenzene	50.000	44.024	12.0	80	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	44.298	11.4	79	0.00
67 C	Ethyl Benzene	50.000	41.886	16.2#	77	0.00
68 T	m/p-Xylenes	100.000	83.028	17.0	78	0.00
69 T	o-Xylene	50.000	41.710	16.6	79	0.00
70 T	Styrene	50.000	43.417	13.2	81	0.00
71 P	Bromoform	50.000	46.342	7.3	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	41.994	16.0	77	0.00
74 T	N-amyl acetate	50.000	49.015	2.0	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.304	5.4	86	0.00
76 T	1,2,3-Trichloropropane	50.000	50.408	-0.8	92	0.00
77 T	Bromobenzene	50.000	43.618	12.8	81	0.00
78 T	n-propylbenzene	50.000	42.384	15.2	78	0.00
79 T	2-Chlorotoluene	50.000	42.283	15.4	80	0.00
80 T	1,3,5-Trimethylbenzene	50.000	42.376	15.2	77	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.694	0.6	89	0.00
82 T	4-Chlorotoluene	50.000	43.025	14.0	79	0.00
83 T	tert-Butylbenzene	50.000	41.652	16.7	76	0.00
84 T	1,2,4-Trimethylbenzene	50.000	43.580	12.8	79	0.00
85 T	sec-Butylbenzene	50.000	41.078	17.8	75	0.00
86 T	p-Isopropyltoluene	50.000	42.049	15.9	76	0.00
87 T	1,3-Dichlorobenzene	50.000	43.298	13.4	79	0.00
88 T	1,4-Dichlorobenzene	50.000	44.135	11.7	81	0.00
89 T	n-Butylbenzene	50.000	40.686	18.6	73	0.00
90 T	Hexachloroethane	50.000	40.880	18.2	74	0.00
91 T	1,2-Dichlorobenzene	50.000	44.429	11.1	80	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.325	9.3	77	0.00
93 T	1,2,4-Trichlorobenzene	50.000	40.617	18.8	72	0.00
94 T	Hexachlorobutadiene	50.000	40.289	19.4	69	0.00
95 T	Naphthalene	50.000	43.552	12.9	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022422\
Data File : VY007614.D
Acq On : 24 Feb 2022 10:41
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 25 05:40:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022322S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 24 07:13:58 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	42.496	15.0	74	0.00

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