

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062821\
 Data File : VY005238.D
 Acq On : 28 Jun 2021 10:26
 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: Jun 29 01:13:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 07:57:52 2021
 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	48.261	3.5	98	0.00
3 P	Chloromethane	50.000	51.479	-3.0	109	0.00
4 C	Vinyl Chloride	50.000	51.209	-2.4#	102	0.00
5 T	Bromomethane	50.000	53.683	-7.4	111	0.00
6 T	Chloroethane	50.000	48.528	2.9	101	0.00
7 T	Trichlorofluoromethane	50.000	52.776	-5.6	104	0.00
8 T	Diethyl Ether	50.000	48.785	2.4	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.335	1.3	96	0.00
10 T	Methyl Iodide	50.000	43.490	13.0	85	0.00
11 T	Tert butyl alcohol	250.000	131.963	47.2#	66	0.00
12 CM	1,1-Dichloroethene	50.000	48.886	2.2#	96	0.00
13 T	Acrolein	250.000	303.611	-21.4	132	0.00
14 T	Allyl chloride	50.000	47.866	4.3	93	0.00
15 T	Acrylonitrile	250.000	240.625	3.8	93	0.00
16 T	Acetone	250.000	258.955	-3.6	101	0.00
17 T	Carbon Disulfide	50.000	47.687	4.6	94	0.00
18 T	Methyl Acetate	50.000	45.629	8.7	93	0.00
19 T	Methyl tert-butyl Ether	50.000	48.790	2.4	95	0.00
20 T	Methylene Chloride	50.000	45.230	9.5	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.585	0.8	97	0.00
22 T	Diisopropyl ether	50.000	48.563	2.9	95	0.00
23 T	Vinyl Acetate	250.000	245.000	2.0	94	0.00
24 P	1,1-Dichloroethane	50.000	48.645	2.7	95	0.00
25 T	2-Butanone	250.000	247.198	1.1	95	0.00
26 T	2,2-Dichloropropane	50.000	49.616	0.8	97	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.235	1.5	96	0.00
28 T	Bromochloromethane	50.000	51.101	-2.2	93	0.00
29 T	Tetrahydrofuran	250.000	235.978	5.6	91	0.00
30 C	Chloroform	50.000	48.869	2.3#	96	0.00
31 T	Cyclohexane	50.000	46.230	7.5	92	0.00
32 T	1,1,1-Trichloroethane	50.000	49.083	1.8	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.713	0.6	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	51.808	-3.6	94	0.00
36 T	1,1-Dichloropropene	50.000	49.600	0.8	95	0.00
37 T	Ethyl Acetate	50.000	47.860	4.3	89	0.00
38 T	Carbon Tetrachloride	50.000	49.959	0.1	96	0.00
39 T	Methylcyclohexane	50.000	50.227	-0.5	94	0.00
40 TM	Benzene	50.000	49.411	1.2	95	0.00
41 T	Methacrylonitrile	50.000	45.910	8.2	82	0.00
42 TM	1,2-Dichloroethane	50.000	48.914	2.2	95	0.00
43 T	Isopropyl Acetate	50.000	48.010	4.0	91	0.00
44 TM	Trichloroethene	50.000	50.547	-1.1	96	0.00
45 C	1,2-Dichloropropane	50.000	49.705	0.6#	95	0.00
46 T	Dibromomethane	50.000	49.958	0.1	96	0.00
47 T	Bromodichloromethane	50.000	50.210	-0.4	96	0.00
48 T	Methyl methacrylate	50.000	49.032	1.9	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062821\
 Data File : VY005238.D
 Acq On : 28 Jun 2021 10:26
 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: Jun 29 01:13:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 07:57:52 2021
 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	919.870	8.0	85	0.00
50 S	Toluene-d8	50.000	51.980	-4.0	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	244.365	2.3	92	0.00
52 CM	Toluene	50.000	50.130	-0.3#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	50.124	-0.2	96	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.508	-1.0	96	0.00
55 T	1,1,2-Trichloroethane	50.000	50.098	-0.2	96	0.00
56 T	Ethyl methacrylate	50.000	51.078	-2.2	94	0.00
57 T	1,3-Dichloropropane	50.000	49.663	0.7	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	245.503	1.8	92	0.00
59 T	2-Hexanone	250.000	251.916	-0.8	93	0.00
60 T	Dibromochloromethane	50.000	51.316	-2.6	97	0.00
61 T	1,2-Dibromoethane	50.000	50.873	-1.7	97	0.00
62 S	4-Bromofluorobenzene	50.000	51.654	-3.3	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	50.869	-1.7	97	0.00
65 PM	Chlorobenzene	50.000	50.317	-0.6	96	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.974	-1.9	98	0.00
67 C	Ethyl Benzene	50.000	50.197	-0.4#	96	0.00
68 T	m/p-Xylenes	100.000	101.629	-1.6	96	0.00
69 T	o-Xylene	50.000	50.503	-1.0	95	0.00
70 T	Styrene	50.000	51.423	-2.8	96	0.00
71 P	Bromoform	50.000	51.609	-3.2	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73 T	Isopropylbenzene	50.000	50.511	-1.0	96	0.00
74 T	N-ethyl acetate	50.000	49.730	0.5	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.515	1.0	96	0.00
76 T	1,2,3-Trichloropropane	50.000	49.777	0.4	96	0.00
77 T	Bromobenzene	50.000	50.388	-0.8	96	0.00
78 T	n-propylbenzene	50.000	50.438	-0.9	96	0.00
79 T	2-Chlorotoluene	50.000	49.935	0.1	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.867	-1.7	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.500	1.0	94	0.00
82 T	4-Chlorotoluene	50.000	49.935	0.1	96	0.00
83 T	tert-Butylbenzene	50.000	50.726	-1.5	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.131	-2.3	97	0.00
85 T	sec-Butylbenzene	50.000	51.073	-2.1	96	0.00
86 T	p-Isopropyltoluene	50.000	51.472	-2.9	97	0.00
87 T	1,3-Dichlorobenzene	50.000	50.646	-1.3	98	0.00
88 T	1,4-Dichlorobenzene	50.000	50.599	-1.2	97	0.00
89 T	n-Butylbenzene	50.000	51.432	-2.9	97	0.00
90 T	Hexachloroethane	50.000	51.666	-3.3	98	0.00
91 T	1,2-Dichlorobenzene	50.000	51.014	-2.0	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.642	0.7	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.572	-5.1	100	0.00
94 T	Hexachlorobutadiene	50.000	53.674	-7.3	101	0.00
95 T	Naphthalene	50.000	53.700	-7.4	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062821\
Data File : VY005238.D
Acq On : 28 Jun 2021 10:26
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: Jun 29 01:13:18 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 07:57:52 2021
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	53.537	-7.1	101	0.00

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