

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061521\
 Data File : VY005146.D
 Acq On : 15 Jun 2021 14:52
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY061521

Quant Time: Jun 16 04:52:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061521S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 16 04:40:35 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	121	0.00
2 T	Dichlorodifluoromethane	50.000	43.455	13.1	114	0.00
3 P	Chloromethane	50.000	48.560	2.9	123	0.00
4 C	Vinyl Chloride	50.000	49.179	1.6#	124	0.00
5 T	Bromomethane	50.000	48.763	2.5	122	0.00
6 T	Chloroethane	50.000	48.644	2.7	118	0.00
7 T	Trichlorofluoromethane	50.000	48.069	3.9	118	0.00
8 T	Diethyl Ether	50.000	48.880	2.2	120	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.534	-1.1	126	0.00
10 T	Methyl Iodide	50.000	52.372	-4.7	128	0.00
11 T	Tert butyl alcohol	250.000	229.879	8.0	101	0.00
12 CM	1,1-Dichloroethene	50.000	51.175	-2.3#	124	0.00
13 T	Acrolein	250.000	233.412	6.6	118	0.00
14 T	Allyl chloride	50.000	53.477	-7.0	130	0.00
15 T	Acrylonitrile	250.000	243.233	2.7	115	0.00
16 T	Acetone	250.000	232.146	7.1	113	0.00
17 T	Carbon Disulfide	50.000	52.119	-4.2	129	0.00
18 T	Methyl Acetate	50.000	48.154	3.7	115	0.00
19 T	Methyl tert-butyl Ether	50.000	49.535	0.9	117	0.00
20 T	Methylene Chloride	50.000	60.402	-20.8	139	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.863	-1.7	124	0.00
22 T	Diisopropyl ether	50.000	52.799	-5.6	126	-0.01
23 T	Vinyl Acetate	250.000	259.035	-3.6	121	0.00
24 P	1,1-Dichloroethane	50.000	51.704	-3.4	127	0.00
25 T	2-Butanone	250.000	237.794	4.9	110	0.00
26 T	2,2-Dichloropropane	50.000	51.391	-2.8	125	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.181	-2.4	126	0.00
28 T	Bromochloromethane	50.000	49.096	1.8	125	0.00
29 T	Tetrahydrofuran	250.000	247.319	1.1	113	0.00
30 C	Chloroform	50.000	49.184	1.6#	120	0.00
31 T	Cyclohexane	50.000	50.810	-1.6	131	0.00
32 T	1,1,1-Trichloroethane	50.000	48.538	2.9	118	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.470	9.1	116	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	123	0.00
35 S	Dibromofluoromethane	50.000	56.263	-12.5	128	0.00
36 T	1,1-Dichloropropene	50.000	50.980	-2.0	126	0.00
37 T	Ethyl Acetate	50.000	48.285	3.4	114	0.00
38 T	Carbon Tetrachloride	50.000	49.124	1.8	117	0.00
39 T	Methylcyclohexane	50.000	52.187	-4.4	125	0.00
40 TM	Benzene	50.000	50.763	-1.5	126	0.00
41 T	Methacrylonitrile	50.000	47.111	5.8	102	-0.01
42 TM	1,2-Dichloroethane	50.000	46.955	6.1	113	0.00
43 T	Isopropyl Acetate	50.000	48.741	2.5	114	0.00
44 TM	Trichloroethene	50.000	49.846	0.3	122	0.00
45 C	1,2-Dichloropropane	50.000	50.855	-1.7#	125	0.00
46 T	Dibromomethane	50.000	47.988	4.0	114	0.00
47 T	Bromodichloromethane	50.000	48.410	3.2	117	0.00
48 T	Methyl methacrylate	50.000	48.424	3.2	116	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061521\
 Data File : VY005146.D
 Acq On : 15 Jun 2021 14:52
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY061521

Quant Time: Jun 16 04:52:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061521S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 16 04:40:35 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	858.520	14.1	97	0.00
50 S	Toluene-d8	50.000	47.696	4.6	124	0.00
51 T	4-Methyl-2-Pentanone	250.000	243.235	2.7	112	0.00
52 CM	Toluene	50.000	49.616	0.8#	121	0.00
53 T	t-1,3-Dichloropropene	50.000	48.768	2.5	117	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.379	1.2	120	0.00
55 T	1,1,2-Trichloroethane	50.000	48.529	2.9	116	0.00
56 T	Ethyl methacrylate	50.000	50.117	-0.2	115	0.00
57 T	1,3-Dichloropropane	50.000	49.003	2.0	116	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	250.674	-0.3	123	0.00
59 T	2-Hexanone	250.000	241.828	3.3	109	0.00
60 T	Dibromochloromethane	50.000	47.455	5.1	113	0.00
61 T	1,2-Dibromoethane	50.000	47.572	4.9	115	0.00
62 S	4-Bromofluorobenzene	50.000	47.045	5.9	121	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	117	0.00
64 T	Tetrachloroethene	50.000	50.008	-0.0	115	0.00
65 PM	Chlorobenzene	50.000	50.453	-0.9	118	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.181	1.6	115	0.00
67 C	Ethyl Benzene	50.000	51.718	-3.4#	120	0.00
68 T	m/p-Xylenes	100.000	101.382	-1.4	118	0.00
69 T	o-Xylene	50.000	51.304	-2.6	117	0.00
70 T	Styrene	50.000	50.666	-1.3	116	0.00
71 P	Bromoform	50.000	48.037	3.9	108	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	111	0.00
73 T	Isopropylbenzene	50.000	53.164	-6.3	116	0.00
74 T	N-amyl acetate	50.000	52.736	-5.5	110	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.972	-1.9	112	0.00
76 T	1,2,3-Trichloropropane	50.000	52.940	-5.9	112	0.00
77 T	Bromobenzene	50.000	51.070	-2.1	112	0.00
78 T	n-propylbenzene	50.000	52.985	-6.0	116	0.00
79 T	2-Chlorotoluene	50.000	52.688	-5.4	117	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.680	-5.4	115	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.947	2.1	107	0.00
82 T	4-Chlorotoluene	50.000	52.260	-4.5	116	0.00
83 T	tert-Butylbenzene	50.000	52.555	-5.1	115	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.168	-4.3	113	0.00
85 T	sec-Butylbenzene	50.000	53.024	-6.0	116	0.00
86 T	p-Isopropyltoluene	50.000	52.781	-5.6	114	0.00
87 T	1,3-Dichlorobenzene	50.000	51.254	-2.5	113	0.00
88 T	1,4-Dichlorobenzene	50.000	50.497	-1.0	112	0.00
89 T	n-Butylbenzene	50.000	52.840	-5.7	115	0.00
90 T	Hexachloroethane	50.000	50.107	-0.2	113	0.00
91 T	1,2-Dichlorobenzene	50.000	49.986	0.0	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.804	6.4	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.087	-2.2	110	0.00
94 T	Hexachlorobutadiene	50.000	51.266	-2.5	111	0.00
95 T	Naphthalene	50.000	50.027	-0.1	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061521\
Data File : VY005146.D
Acq On : 15 Jun 2021 14:52
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY061521

Quant Time: Jun 16 04:52:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061521S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 16 04:40:35 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	50.184	-0.4	109	0.00

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