

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092821\
 Data File : VY006187.D
 Acq On : 28 Sep 2021 14:39
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY092821

Quant Time: Sep 28 17:48:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 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	101	0.00
2 T	Dichlorodifluoromethane	50.000	47.693	4.6	99	0.00
3 P	Chloromethane	50.000	52.768	-5.5	105	0.00
4 C	Vinyl Chloride	50.000	49.757	0.5#	102	0.00
5 T	Bromomethane	50.000	51.357	-2.7	113	0.00
6 T	Chloroethane	50.000	51.374	-2.7	103	0.00
7 T	Trichlorofluoromethane	50.000	49.145	1.7	101	0.00
8 T	Diethyl Ether	50.000	52.933	-5.9	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.642	0.7	103	0.00
10 T	Methyl Iodide	50.000	49.685	0.6	96	0.00
11 T	Tert butyl alcohol	250.000	289.535	-15.8	116	0.00
12 CM	1,1-Dichloroethene	50.000	51.106	-2.2#	105	0.00
13 T	Acrolein	250.000	291.804	-16.7	114	0.00
14 T	Allyl chloride	50.000	54.558	-9.1	109	0.00
15 T	Acrylonitrile	250.000	280.483	-12.2	111	0.00
16 T	Acetone	250.000	277.034	-10.8	95	0.00
17 T	Carbon Disulfide	50.000	51.436	-2.9	105	0.00
18 T	Methyl Acetate	50.000	56.172	-12.3	110	0.00
19 T	Methyl tert-butyl Ether	50.000	55.098	-10.2	108	0.00
20 T	Methylene Chloride	50.000	53.594	-7.2	105	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.806	-3.6	105	0.00
22 T	Diisopropyl ether	50.000	54.004	-8.0	108	0.00
23 T	Vinyl Acetate	250.000	281.006	-12.4	110	0.00
24 P	1,1-Dichloroethane	50.000	52.108	-4.2	106	0.00
25 T	2-Butanone	250.000	284.624	-13.8	105	0.00
26 T	2,2-Dichloropropane	50.000	50.268	-0.5	103	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.435	-4.9	106	0.00
28 T	Bromochloromethane	50.000	53.749	-7.5	111	0.00
29 T	Tetrahydrofuran	250.000	286.961	-14.8	111	0.00
30 C	Chloroform	50.000	51.611	-3.2#	105	0.00
31 T	Cyclohexane	50.000	48.389	3.2	103	0.00
32 T	1,1,1-Trichloroethane	50.000	50.668	-1.3	103	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.054	-2.1	107	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35 S	Dibromofluoromethane	50.000	49.665	0.7	106	0.00
36 T	1,1-Dichloropropene	50.000	50.234	-0.5	106	0.00
37 T	Ethyl Acetate	50.000	57.329	-14.7	115	0.00
38 T	Carbon Tetrachloride	50.000	49.025	2.0	102	0.00
39 T	Methylcyclohexane	50.000	49.522	1.0	102	0.00
40 TM	Benzene	50.000	50.932	-1.9	105	0.00
41 T	Methacrylonitrile	50.000	53.604	-7.2	111	0.00
42 TM	1,2-Dichloroethane	50.000	52.429	-4.9	106	0.00
43 T	Isopropyl Acetate	50.000	55.725	-11.5	111	0.00
44 TM	Trichloroethene	50.000	50.495	-1.0	105	0.00
45 C	1,2-Dichloropropane	50.000	51.576	-3.2#	107	0.00
46 T	Dibromomethane	50.000	53.098	-6.2	107	0.00
47 T	Bromodichloromethane	50.000	51.696	-3.4	105	0.00
48 T	Methyl methacrylate	50.000	54.022	-8.0	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092821\
 Data File : VY006187.D
 Acq On : 28 Sep 2021 14:39
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY092821

Quant Time: Sep 28 17:48:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 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	1113.681	-11.4	111	0.00
50 S	Toluene-d8	50.000	49.233	1.5	105	0.00
51 T	4-Methyl-2-Pentanone	250.000	284.662	-13.9	111	0.00
52 CM	Toluene	50.000	51.213	-2.4#	105	0.00
53 T	t-1,3-Dichloropropene	50.000	52.613	-5.2	107	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.703	-5.4	106	0.00
55 T	1,1,2-Trichloroethane	50.000	53.073	-6.1	106	0.00
56 T	Ethyl methacrylate	50.000	55.510	-11.0	108	0.00
57 T	1,3-Dichloropropane	50.000	52.990	-6.0	107	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	266.223	-6.5	107	0.00
59 T	2-Hexanone	250.000	284.653	-13.9	107	0.00
60 T	Dibromochloromethane	50.000	52.719	-5.4	106	0.00
61 T	1,2-Dibromoethane	50.000	52.727	-5.5	104	0.00
62 S	4-Bromofluorobenzene	50.000	49.923	0.2	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	48.117	3.8	101	0.00
65 PM	Chlorobenzene	50.000	50.103	-0.2	103	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.028	-2.1	105	0.00
67 C	Ethyl Benzene	50.000	50.673	-1.3#	104	0.00
68 T	m/p-Xylenes	100.000	100.468	-0.5	104	0.00
69 T	o-Xylene	50.000	51.329	-2.7	105	0.00
70 T	Styrene	50.000	51.980	-4.0	105	0.00
71 P	Bromoform	50.000	52.419	-4.8	104	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73 T	Isopropylbenzene	50.000	50.099	-0.2	104	0.00
74 T	N-amyl acetate	50.000	54.391	-8.8	107	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.058	-6.1	108	0.00
76 T	1,2,3-Trichloropropane	50.000	49.338	1.3	105	0.00
77 T	Bromobenzene	50.000	50.487	-1.0	105	0.00
78 T	n-propylbenzene	50.000	49.617	0.8	104	0.00
79 T	2-Chlorotoluene	50.000	50.421	-0.8	105	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.900	0.2	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.067	-8.1	108	0.00
82 T	4-Chlorotoluene	50.000	50.374	-0.7	105	0.00
83 T	tert-Butylbenzene	50.000	49.783	0.4	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.186	-0.4	104	0.00
85 T	sec-Butylbenzene	50.000	49.989	0.0	103	0.00
86 T	p-Isopropyltoluene	50.000	50.035	-0.1	104	0.00
87 T	1,3-Dichlorobenzene	50.000	50.040	-0.1	105	0.00
88 T	1,4-Dichlorobenzene	50.000	49.996	0.0	105	0.00
89 T	n-Butylbenzene	50.000	49.762	0.5	104	0.00
90 T	Hexachloroethane	50.000	49.979	0.0	104	0.00
91 T	1,2-Dichlorobenzene	50.000	50.578	-1.2	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.834	-1.7	105	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.117	-0.2	104	0.00
94 T	Hexachlorobutadiene	50.000	47.563	4.9	100	0.00
95 T	Naphthalene	50.000	51.648	-3.3	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092821\
Data File : VY006187.D
Acq On : 28 Sep 2021 14:39
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092821

Quant Time: Sep 28 17:48:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 17:44:36 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	50.405	-0.8	105	0.00

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