

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040921\
 Data File : VD068805.D
 Acq On : 09 Apr 2021 11:43
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Apr 10 00:39:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 08 03:50:31 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	136	0.00
2 T	Dichlorodifluoromethane	50.000	44.375	11.3	124	0.00
3 P	Chloromethane	50.000	41.498	17.0	117	0.00
4 C	Vinyl Chloride	50.000	43.493	13.0#	122	0.00
5 T	Bromomethane	50.000	42.627	14.7	126	0.00
6 T	Chloroethane	50.000	42.294	15.4	118	0.00
7 T	Trichlorofluoromethane	50.000	49.085	1.8	140	0.00
8 T	Diethyl Ether	50.000	47.730	4.5	121	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.943	2.1	128	0.00
10 T	Methyl Iodide	50.000	44.056	11.9	115	0.00
11 T	Tert butyl alcohol	250.000	241.648	3.3	125	0.00
12 CM	1,1-Dichloroethene	50.000	47.836	4.3#	127	0.00
13 T	Acrolein	250.000	214.777	14.1	116	0.00
14 T	Allyl chloride	50.000	43.729	12.5	115	0.00
15 T	Acrylonitrile	250.000	223.085	10.8	119	0.00
16 T	Acetone	250.000	277.711	-11.1	151	0.00
17 T	Carbon Disulfide	50.000	46.108	7.8	119	0.00
18 T	Methyl Acetate	50.000	42.535	14.9	115	0.00
19 T	Methyl tert-butyl Ether	50.000	46.853	6.3	123	0.00
20 T	Methylene Chloride	50.000	47.378	5.2	120	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.260	9.5	124	0.00
22 T	Diisopropyl ether	50.000	42.777	14.4	112	0.00
23 T	Vinyl Acetate	250.000	226.414	9.4	114	0.00
24 P	1,1-Dichloroethane	50.000	43.124	13.8	118	0.00
25 T	2-Butanone	250.000	225.031	10.0	116	0.00
26 T	2,2-Dichloropropane	50.000	45.271	9.5	128	0.00
27 T	cis-1,2-Dichloroethene	50.000	44.839	10.3	121	0.00
28 T	Bromochloromethane	50.000	42.128	15.7	113	0.00
29 T	Tetrahydrofuran	250.000	219.891	12.0	111	0.00
30 C	Chloroform	50.000	43.962	12.1#	121	0.00
31 T	Cyclohexane	50.000	43.196	13.6	121	0.00
32 T	1,1,1-Trichloroethane	50.000	45.953	8.1	125	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.955	12.1	122	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	126	0.00
35 S	Dibromofluoromethane	50.000	50.135	-0.3	128	0.00
36 T	1,1-Dichloropropene	50.000	48.581	2.8	123	0.00
37 T	Ethyl Acetate	50.000	44.385	11.2	116	0.00
38 T	Carbon Tetrachloride	50.000	51.116	-2.2	128	0.00
39 T	Methylcyclohexane	50.000	52.447	-4.9	125	0.00
40 TM	Benzene	50.000	47.244	5.5	119	0.00
41 T	Methacrylonitrile	50.000	42.640	14.7	130	0.00
42 TM	1,2-Dichloroethane	50.000	46.859	6.3	118	0.00
43 T	Isopropyl Acetate	50.000	46.944	6.1	116	0.00
44 TM	Trichloroethene	50.000	49.923	0.2	126	0.00
45 C	1,2-Dichloropropane	50.000	46.123	7.8#	117	0.00
46 T	Dibromomethane	50.000	48.891	2.2	121	0.00
47 T	Bromodichloromethane	50.000	48.175	3.7	123	0.00
48 T	Methyl methacrylate	50.000	43.271	13.5	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040921\
 Data File : VD068805.D
 Acq On : 09 Apr 2021 11:43
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Apr 10 00:39:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 08 03:50:31 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	1082.630	-8.3	130	0.00
50 S	Toluene-d8	50.000	48.949	2.1	123	0.00
51 T	4-Methyl-2-Pentanone	250.000	244.512	2.2	116	0.00
52 CM	Toluene	50.000	49.591	0.8#	121	0.00
53 T	t-1,3-Dichloropropene	50.000	49.020	2.0	120	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.606	2.8	120	0.00
55 T	1,1,2-Trichloroethane	50.000	47.976	4.0	120	0.00
56 T	Ethyl methacrylate	50.000	51.896	-3.8	120	0.00
57 T	1,3-Dichloropropane	50.000	47.961	4.1	120	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	245.592	1.8	121	0.00
59 T	2-Hexanone	250.000	259.352	-3.7	121	0.00
60 T	Dibromochloromethane	50.000	49.635	0.7	125	0.00
61 T	1,2-Dibromoethane	50.000	49.080	1.8	124	0.00
62 S	4-Bromofluorobenzene	50.000	47.580	4.8	120	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	125	0.00
64 T	Tetrachloroethene	50.000	50.744	-1.5	129	0.00
65 PM	Chlorobenzene	50.000	49.234	1.5	122	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.849	-1.7	126	0.00
67 C	Ethyl Benzene	50.000	50.152	-0.3#	120	0.00
68 T	m/p-Xylenes	100.000	102.768	-2.8	124	0.00
69 T	o-Xylene	50.000	51.401	-2.8	122	0.00
70 T	Styrene	50.000	51.248	-2.5	121	0.00
71 P	Bromoform	50.000	50.297	-0.6	125	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	122	0.00
73 T	Isopropylbenzene	50.000	52.231	-4.5	123	0.00
74 T	N-ethyl acetate	50.000	48.971	2.1	114	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.910	4.2	118	0.00
76 T	1,2,3-Trichloropropane	50.000	45.109	9.8	112	0.00
77 T	Bromobenzene	50.000	50.448	-0.9	125	0.00
78 T	n-propylbenzene	50.000	52.043	-4.1	123	0.00
79 T	2-Chlorotoluene	50.000	50.232	-0.5	121	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.658	-5.3	122	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.153	-0.3	115	0.00
82 T	4-Chlorotoluene	50.000	50.095	-0.2	121	0.00
83 T	tert-Butylbenzene	50.000	52.115	-4.2	122	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.152	-4.3	121	0.00
85 T	sec-Butylbenzene	50.000	52.998	-6.0	123	0.00
86 T	p-Isopropyltoluene	50.000	53.378	-6.8	124	0.00
87 T	1,3-Dichlorobenzene	50.000	50.080	-0.2	121	0.00
88 T	1,4-Dichlorobenzene	50.000	49.507	1.0	121	0.00
89 T	n-Butylbenzene	50.000	52.949	-5.9	122	0.00
90 T	Hexachloroethane	50.000	50.797	-1.6	124	0.00
91 T	1,2-Dichlorobenzene	50.000	49.551	0.9	120	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.833	6.3	117	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.294	-4.6	126	0.00
94 T	Hexachlorobutadiene	50.000	53.893	-7.8	126	0.00
95 T	Naphthalene	50.000	53.909	-7.8	122	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040921\
Data File : VD068805.D
Acq On : 09 Apr 2021 11:43
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Apr 10 00:39:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 08 03:50:31 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	52.424	-4.8	124	0.00

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