

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040821\
 Data File : VD068803.D
 Acq On : 08 Apr 2021 21:44
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 09 01:06:31 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	307	0.00
2 T	Dichlorodifluoromethane	50.000	16.210	67.6#	102	0.00
3 P	Chloromethane	50.000	17.635	64.7#	112	0.00
4 C	Vinyl Chloride	50.000	17.618	64.8#	111	0.00
5 T	Bromomethane	50.000	19.564	60.9#	131	0.00
6 T	Chloroethane	50.000	17.819	64.4#	113	0.00
7 T	Trichlorofluoromethane	50.000	19.661	60.7#	127	0.00
8 T	Diethyl Ether	50.000	16.485	67.0#	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	19.033	61.9#	113	0.00
10 T	Methyl Iodide	50.000	20.075	59.9#	111	0.00
11 T	Tert butyl alcohol	250.000	31.705	87.3#	67	0.00
12 CM	1,1-Dichloroethene	50.000	19.769	60.5#	119	0.00
13 T	Acrolein	250.000	52.126	79.1#	64	0.00
14 T	Allyl chloride	50.000	18.169	63.7#	108	0.00
15 T	Acrylonitrile	250.000	60.441	75.8#	73	0.00
16 T	Acetone	250.000	50.363	79.9#	62	0.00
17 T	Carbon Disulfide	50.000	19.354	61.3#	113	0.00
18 T	Methyl Acetate	50.000	11.166	77.7#	69	0.00
19 T	Methyl tert-butyl Ether	50.000	15.487	69.0#	92	0.00
20 T	Methylene Chloride	50.000	16.741	66.5#	114	0.00
21 T	trans-1,2-Dichloroethene	50.000	19.960	60.1#	123	0.00
22 T	Diisopropyl ether	50.000	17.212	65.6#	102	0.00
23 T	Vinyl Acetate	250.000	71.745	71.3#	82	0.00
24 P	1,1-Dichloroethane	50.000	18.734	62.5#	116	0.00
25 T	2-Butanone	250.000	61.937	75.2#	72	0.00
26 T	2,2-Dichloropropane	50.000	20.177	59.6#	129	0.00
27 T	cis-1,2-Dichloroethene	50.000	21.833	56.3#	133	0.00
28 T	Bromochloromethane	50.000	16.949	66.1#	103	0.00
29 T	Tetrahydrofuran	250.000	58.262	76.7#	67	0.00
30 C	Chloroform	50.000	19.032	61.9#	118	0.00
31 T	Cyclohexane	50.000	18.336	63.3#	116	0.00
32 T	1,1,1-Trichloroethane	50.000	20.058	59.9#	124	0.00
33 S	1,2-Dichloroethane-d4	50.000	33.732	32.5#	212	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	303	0.00
35 S	Dibromofluoromethane	50.000	44.441	11.1	273	0.00
36 T	1,1-Dichloropropene	50.000	19.337	61.3#	118	0.00
37 T	Ethyl Acetate	50.000	12.367	75.3#	78	0.00
38 T	Carbon Tetrachloride	50.000	20.233	59.5#	122	0.00
39 T	Methylcyclohexane	50.000	19.510	61.0#	112	0.00
40 TM	Benzene	50.000	19.294	61.4#	117	0.00
41 T	Methacrylonitrile	50.000	13.248	73.5#	97	0.00
42 TM	1,2-Dichloroethane	50.000	16.143	67.7#	98	0.00
43 T	Isopropyl Acetate	50.000	13.226	73.5#	79	0.00
44 TM	Trichloroethene	50.000	21.065	57.9#	129	0.00
45 C	1,2-Dichloropropane	50.000	18.093	63.8#	111	0.00
46 T	Dibromomethane	50.000	15.498	69.0#	93	0.00
47 T	Bromodichloromethane	50.000	17.935	64.1#	110	0.00
48 T	Methyl methacrylate	50.000	11.876	76.2#	67	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040821\
 Data File : VD068803.D
 Acq On : 08 Apr 2021 21:44
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 09 01:06:31 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	249.897	75.0#	72	0.00
50 S	Toluene-d8	50.000	50.462	-0.9	306	0.00
51 T	4-Methyl-2-Pentanone	250.000	60.879	75.6#	69	0.00
52 CM	Toluene	50.000	20.643	58.7#	121	0.00
53 T	t-1,3-Dichloropropene	50.000	16.376	67.2#	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	17.500	65.0#	104	0.00
55 T	1,1,2-Trichloroethane	50.000	15.634	68.7#	94	0.00
56 T	Ethyl methacrylate	50.000	15.451	69.1#	86	0.00
57 T	1,3-Dichloropropane	50.000	15.469	69.1#	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	84.367	66.3#	86	0.00
59 T	2-Hexanone	250.000	61.950	75.2#	69	0.00
60 T	Dibromochloromethane	50.000	16.582	66.8#	101	0.00
61 T	1,2-Dibromoethane	50.000	15.308	69.4#	93	0.00
62 S	4-Bromofluorobenzene	50.000	50.162	-0.3	305	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	304	0.00
64 T	Tetrachloroethene	50.000	20.926	58.1#	129	0.00
65 PM	Chlorobenzene	50.000	19.616	60.8#	118	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	19.075	61.9#	115	0.00
67 C	Ethyl Benzene	50.000	20.582	58.8#	120	0.00
68 T	m/p-Xylenes	100.000	41.391	58.6#	121	0.00
69 T	o-Xylene	50.000	20.672	58.7#	119	0.00
70 T	Styrene	50.000	19.958	60.1#	114	0.00
71 P	Bromoform	50.000	14.470	71.1#	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	292	0.00
73 T	Isopropylbenzene	50.000	21.593	56.8#	122	0.00
74 T	N-amyl acetate	50.000	13.592	72.8#	76	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	13.984	72.0#	82	0.00
76 T	1,2,3-Trichloropropane	50.000	13.368	73.3#	79	0.00
77 T	Bromobenzene	50.000	19.292	61.4#	114	0.00
78 T	n-propylbenzene	50.000	20.848	58.3#	117	0.00
79 T	2-Chlorotoluene	50.000	20.268	59.5#	116	0.00
80 T	1,3,5-Trimethylbenzene	50.000	21.142	57.7#	117	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	12.685	74.6#	69	0.00
82 T	4-Chlorotoluene	50.000	19.761	60.5#	114	0.00
83 T	tert-Butylbenzene	50.000	21.026	57.9#	118	0.00
84 T	1,2,4-Trimethylbenzene	50.000	20.871	58.3#	116	0.00
85 T	sec-Butylbenzene	50.000	21.108	57.8#	117	0.00
86 T	p-Isopropyltoluene	50.000	21.026	57.9#	117	0.00
87 T	1,3-Dichlorobenzene	50.000	19.381	61.2#	112	0.00
88 T	1,4-Dichlorobenzene	50.000	18.836	62.3#	110	0.00
89 T	n-Butylbenzene	50.000	20.734	58.5#	115	0.00
90 T	Hexachloroethane	50.000	19.320	61.4#	112	0.00
91 T	1,2-Dichlorobenzene	50.000	17.640	64.7#	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	11.915	76.2#	71	0.00
93 T	1,2,4-Trichlorobenzene	50.000	19.116	61.8#	110	0.00
94 T	Hexachlorobutadiene	50.000	21.285	57.4#	119	0.00
95 T	Naphthalene	50.000	15.000	70.0#	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040821\
Data File : VD068803.D
Acq On : 08 Apr 2021 21:44
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Apr 09 01:06:31 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	17.057	65.9#	96	0.00

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