

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD032720\
 Data File : VD065556.D
 Acq On : 27 Mar 2020 20:58
 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: Mar 30 08:16:01 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032620S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 01:47:48 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	88	0.00
2 T	Dichlorodifluoromethane	50.000	44.753	10.5	85	0.00
3 P	Chloromethane	50.000	49.704	0.6	92	0.00
4 C	Vinyl Chloride	50.000	43.523	13.0#	87	0.00
5 T	Bromomethane	50.000	50.058	-0.1	89	0.00
6 T	Chloroethane	50.000	46.094	7.8	90	0.00
7 T	Trichlorofluoromethane	50.000	44.450	11.1	87	0.00
8 T	Diethyl Ether	50.000	36.185	27.6#	69	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	36.559	26.9#	70	-0.01
10 T	Methyl Iodide	50.000	42.401	15.2	73	0.00
11 T	Tert butyl alcohol	250.000	259.754	-3.9	98	0.00
12 CM	1,1-Dichloroethene	50.000	36.154	27.7#	69	0.00
13 T	Acrolein	250.000	223.187	10.7	76	0.00
14 T	Allyl chloride	50.000	48.064	3.9	90	0.00
15 T	Acrylonitrile	250.000	258.615	-3.4	96	0.00
16 T	Acetone	250.000	188.910	24.4#	72	0.00
17 T	Carbon Disulfide	50.000	45.438	9.1	87	0.00
18 T	Methyl Acetate	50.000	49.646	0.7	93	0.00
19 T	Methyl tert-butyl Ether	50.000	52.241	-4.5	93	0.00
20 T	Methylene Chloride	50.000	51.375	-2.8	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.180	3.6	91	0.00
22 T	Diisopropyl ether	50.000	54.343	-8.7	97	0.00
23 T	Vinyl Acetate	250.000	270.832	-8.3	94	0.00
24 P	1,1-Dichloroethane	50.000	50.353	-0.7	95	0.00
25 T	2-Butanone	250.000	250.728	-0.3	91	0.00
26 T	2,2-Dichloropropane	50.000	45.346	9.3	85	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.884	-1.8	95	0.00
28 T	Bromochloromethane	50.000	53.403	-6.8	99	0.00
29 T	Tetrahydrofuran	250.000	259.088	-3.6	92	0.00
30 C	Chloroform	50.000	50.437	-0.9#	95	0.00
31 T	Cyclohexane	50.000	43.465	13.1	84	0.00
32 T	1,1,1-Trichloroethane	50.000	47.435	5.1	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	58.112	-16.2	107	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	55.336	-10.7	105	0.00
36 T	1,1-Dichloropropene	50.000	45.739	8.5	87	0.00
37 T	Ethyl Acetate	50.000	50.563	-1.1	97	0.00
38 T	Carbon Tetrachloride	50.000	45.483	9.0	88	0.00
39 T	Methylcyclohexane	50.000	45.692	8.6	84	0.00
40 TM	Benzene	50.000	49.528	0.9	95	0.00
41 T	Methacrylonitrile	50.000	58.102	-16.2	116	0.00
42 TM	1,2-Dichloroethane	50.000	51.073	-2.1	99	0.00
43 T	Isopropyl Acetate	50.000	49.962	0.1	93	0.00
44 TM	Trichloroethene	50.000	46.791	6.4	91	0.00
45 C	1,2-Dichloropropane	50.000	50.895	-1.8#	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD032720\
 Data File : VD065556.D
 Acq On : 27 Mar 2020 20:58
 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: Mar 30 08:16:01 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032620S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 01:47:48 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	51.355	-2.7	98	0.00
47 T	Bromodichloromethane	50.000	50.258	-0.5	98	0.00
48 T	Methyl methacrylate	50.000	50.327	-0.7	92	0.00
49 T	1,4-Dioxane	1000.000	1105.111	-10.5	97	0.00
50 S	Toluene-d8	50.000	56.209	-12.4	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	264.441	-5.8	94	0.00
52 CM	Toluene	50.000	50.639	-1.3#	95	0.00
53 T	t-1,3-Dichloropropene	50.000	51.185	-2.4	96	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.433	-0.9	95	0.00
55 T	1,1,2-Trichloroethane	50.000	49.497	1.0	95	0.00
56 T	Ethyl methacrylate	50.000	47.408	5.2	93	0.00
57 T	1,3-Dichloropropane	50.000	49.943	0.1	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	284.576	-13.8	99	0.00
59 T	2-Hexanone	250.000	255.516	-2.2	90	0.00
60 T	Dibromochloromethane	50.000	49.738	0.5	96	0.00
61 T	1,2-Dibromoethane	50.000	49.798	0.4	95	0.00
62 S	4-Bromofluorobenzene	50.000	57.395	-14.8	104	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	44.906	10.2	90	0.00
65 PM	Chlorobenzene	50.000	47.606	4.8	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.818	2.4	97	0.00
67 C	Ethyl Benzene	50.000	48.322	3.4#	91	0.00
68 T	m/p-Xylenes	100.000	96.575	3.4	92	0.00
69 T	o-Xylene	50.000	49.536	0.9	93	0.00
70 T	Styrene	50.000	51.037	-2.1	94	0.00
71 P	Bromoform	50.000	49.172	1.7	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	49.230	1.5	90	0.00
74 T	N-amyl acetate	50.000	50.863	-1.7	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.907	2.2	95	0.00
76 T	1,2,3-Trichloropropane	50.000	43.060	13.9	77	0.00
77 T	Bromobenzene	50.000	50.030	-0.1	96	0.00
78 T	n-propylbenzene	50.000	49.022	2.0	89	0.00
79 T	2-Chlorotoluene	50.000	48.589	2.8	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.134	-0.3	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.151	5.7	89	0.00
82 T	4-Chlorotoluene	50.000	48.595	2.8	92	0.00
83 T	tert-Butylbenzene	50.000	49.231	1.5	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.799	0.4	91	0.00
85 T	sec-Butylbenzene	50.000	47.626	4.7	88	0.00
86 T	p-Isopropyltoluene	50.000	49.007	2.0	90	0.00
87 T	1,3-Dichlorobenzene	50.000	47.843	4.3	93	0.00
88 T	1,4-Dichlorobenzene	50.000	46.717	6.6	92	0.00
89 T	n-Butylbenzene	50.000	47.247	5.5	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD032720\
Data File : VD065556.D
Acq On : 27 Mar 2020 20:58
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: Mar 30 08:16:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032620S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 01:47:48 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	45.834	8.3	91	0.00
91 T	1,2-Dichlorobenzene	50.000	49.100	1.8	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.198	5.6	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.401	5.2	92	0.00
94 T	Hexachlorobutadiene	50.000	44.506	11.0	89	0.00
95 T	Naphthalene	50.000	44.668	10.7	91	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.100	1.8	94	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6