

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012821\
 Data File : VN065666.D
 Acq On : 28 Jan 2021 21:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 29 01:27:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	48.406	3.2	89	0.00
3 P	Chloromethane	50.000	49.840	0.3	92	0.00
4 C	Vinyl Chloride	50.000	49.451	1.1#	92	0.00
5 T	Bromomethane	50.000	49.293	1.4	91	0.00
6 T	Chloroethane	50.000	49.569	0.9	90	0.00
7 T	Trichlorofluoromethane	50.000	48.292	3.4	89	0.00
8 T	Diethyl Ether	50.000	48.616	2.8	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.929	2.1	92	0.00
10 T	Methyl Iodide	50.000	50.038	-0.1	92	0.00
11 T	Tert butyl alcohol	250.000	222.468	11.0	82	0.00
12 CM	1,1-Dichloroethene	50.000	46.200	7.6#	90	0.00
13 T	Acrolein	250.000	220.332	11.9	83	0.00
14 T	Allyl chloride	50.000	48.182	3.6	87	0.00
15 T	Acrylonitrile	250.000	247.836	0.9	90	0.00
16 T	Acetone	250.000	223.392	10.6	84	0.00
17 T	Carbon Disulfide	50.000	42.703	14.6	85	0.00
18 T	Methyl Acetate	50.000	51.193	-2.4	98	0.00
19 T	Methyl tert-butyl Ether	50.000	47.964	4.1	90	0.00
20 T	Methylene Chloride	50.000	47.312	5.4	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.046	5.9	91	0.00
22 T	Diisopropyl ether	50.000	49.134	1.7	91	0.00
23 T	Vinyl Acetate	250.000	246.293	1.5	89	0.00
24 P	1,1-Dichloroethane	50.000	50.025	-0.0	91	0.00
25 T	2-Butanone	250.000	245.304	1.9	87	0.00
26 T	2,2-Dichloropropane	50.000	43.301	13.4	81	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.460	3.1	92	0.00
28 T	Bromochloromethane	50.000	45.442	9.1	90	0.00
29 T	Tetrahydrofuran	250.000	229.986	8.0	87	0.00
30 C	Chloroform	50.000	49.171	1.7#	92	0.00
31 T	Cyclohexane	50.000	44.759	10.5	87	0.00
32 T	1,1,1-Trichloroethane	50.000	47.752	4.5	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.354	5.3	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	49.246	1.5	98	0.00
36 T	1,1-Dichloropropene	50.000	47.745	4.5	91	0.00
37 T	Ethyl Acetate	50.000	48.902	2.2	89	0.00
38 T	Carbon Tetrachloride	50.000	47.802	4.4	89	0.00
39 T	Methylcyclohexane	50.000	43.495	13.0	82	0.00
40 TM	Benzene	50.000	48.921	2.2	91	0.00
41 T	Methacrylonitrile	50.000	45.684	8.6	89	0.00
42 TM	1,2-Dichloroethane	50.000	49.943	0.1	92	0.00
43 T	Isopropyl Acetate	50.000	46.066	7.9	88	0.00
44 TM	Trichloroethene	50.000	48.372	3.3	92	0.00
45 C	1,2-Dichloropropane	50.000	48.963	2.1#	91	0.00
46 T	Dibromomethane	50.000	49.620	0.8	92	0.00
47 T	Bromodichloromethane	50.000	47.771	4.5	90	0.00
48 T	Methyl methacrylate	50.000	45.993	8.0	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012821\
 Data File : VN065666.D
 Acq On : 28 Jan 2021 21:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 29 01:27:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 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	952.403	4.8	87	0.00
50 S	Toluene-d8	50.000	47.813	4.4	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	239.052	4.4	88	0.00
52 CM	Toluene	50.000	48.828	2.3#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	47.429	5.1	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.686	4.6	89	0.00
55 T	1,1,2-Trichloroethane	50.000	49.870	0.3	94	0.00
56 T	Ethyl methacrylate	50.000	48.257	3.5	89	0.00
57 T	1,3-Dichloropropane	50.000	49.433	1.1	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	236.767	5.3	88	0.00
59 T	2-Hexanone	250.000	242.110	3.2	88	0.00
60 T	Dibromochloromethane	50.000	47.984	4.0	89	0.00
61 T	1,2-Dibromoethane	50.000	49.803	0.4	92	0.00
62 S	4-Bromofluorobenzene	50.000	49.106	1.8	99	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	45.388	9.2	91	0.00
65 PM	Chlorobenzene	50.000	48.456	3.1	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.725	4.5	91	0.00
67 C	Ethyl Benzene	50.000	47.549	4.9#	91	0.00
68 T	m/p-Xylenes	100.000	96.645	3.4	92	0.00
69 T	o-Xylene	50.000	48.038	3.9	93	0.00
70 T	Styrene	50.000	49.582	0.8	92	0.00
71 P	Bromoform	50.000	47.124	5.8	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	46.251	7.5	91	0.00
74 T	N-amyl acetate	50.000	47.563	4.9	89	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.948	6.1	94	0.00
76 T	1,2,3-Trichloropropane	50.000	45.425	9.2	91	0.00
77 T	Bromobenzene	50.000	47.985	4.0	94	0.00
78 T	n-propylbenzene	50.000	45.232	9.5	90	0.00
79 T	2-Chlorotoluene	50.000	45.802	8.4	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.638	8.7	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.942	14.1	84	0.00
82 T	4-Chlorotoluene	50.000	45.977	8.0	91	0.00
83 T	tert-Butylbenzene	50.000	45.024	10.0	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.477	7.0	93	0.00
85 T	sec-Butylbenzene	50.000	44.257	11.5	88	0.00
86 T	p-Isopropyltoluene	50.000	44.692	10.6	88	0.00
87 T	1,3-Dichlorobenzene	50.000	48.282	3.4	94	0.00
88 T	1,4-Dichlorobenzene	50.000	47.178	5.6	94	0.00
89 T	n-Butylbenzene	50.000	43.579	12.8	84	0.00
90 T	Hexachloroethane	50.000	43.222	13.6	83	0.00
91 T	1,2-Dichlorobenzene	50.000	48.344	3.3	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.588	8.8	86	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.497	13.0	88	0.00
94 T	Hexachlorobutadiene	50.000	42.330	15.3	83	0.00
95 T	Naphthalene	50.000	43.533	12.9	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012821\
Data File : VN065666.D
Acq On : 28 Jan 2021 21:58
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 29 01:27:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:47:28 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	43.798	12.4	89	0.00

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