

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031921\
 Data File : VN066291.D
 Acq On : 19 Mar 2021 19:21
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 20 05:02:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 05:05:15 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	89	0.00
2 T	Dichlorodifluoromethane	50.000	42.647	14.7	76	0.00
3 P	Chloromethane	50.000	38.260	23.5	70	0.00
4 C	Vinyl Chloride	50.000	41.013	18.0#	74	0.00
5 T	Bromomethane	50.000	45.506	9.0	86	0.00
6 T	Chloroethane	50.000	44.967	10.1	83	0.00
7 T	Trichlorofluoromethane	50.000	45.921	8.2	81	0.00
8 T	Diethyl Ether	50.000	44.630	10.7	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.313	3.4	87	0.00
10 T	Methyl Iodide	50.000	49.004	2.0	88	0.00
11 T	Tert butyl alcohol	250.000	215.442	13.8	74	0.00
12 CM	1,1-Dichloroethene	50.000	45.652	8.7#	85	0.00
13 T	Acrolein	250.000	200.781	19.7	74	0.00
14 T	Allyl chloride	50.000	46.697	6.6	85	0.00
15 T	Acrylonitrile	250.000	223.377	10.6	76	0.00
16 T	Acetone	250.000	206.172	17.5	76	0.00
17 T	Carbon Disulfide	50.000	41.780	16.4	77	0.00
18 T	Methyl Acetate	50.000	50.014	-0.0	82	0.00
19 T	Methyl tert-butyl Ether	50.000	44.657	10.7	79	0.00
20 T	Methylene Chloride	50.000	42.796	14.4	78	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.027	3.9	88	0.00
22 T	Diisopropyl ether	50.000	40.724	18.6	69	0.00
23 T	Vinyl Acetate	250.000	191.596	23.4	65	0.00
24 P	1,1-Dichloroethane	50.000	44.138	11.7	77	0.00
25 T	2-Butanone	250.000	193.096	22.8	64	0.00
26 T	2,2-Dichloropropane	50.000	40.414	19.2	72	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.308	3.4	85	0.00
28 T	Bromochloromethane	50.000	40.458	19.1	72	0.00
29 T	Tetrahydrofuran	250.000	201.319	19.5	68	0.00
30 C	Chloroform	50.000	48.509	3.0#	86	0.00
31 T	Cyclohexane	50.000	37.173	25.7#	68	0.00
32 T	1,1,1-Trichloroethane	50.000	45.739	8.5	81	0.00
33 S	1,2-Dichloroethane-d4	50.000	40.378	19.2	75	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35 S	Dibromofluoromethane	50.000	52.922	-5.8	87	0.00
36 T	1,1-Dichloropropene	50.000	48.455	3.1	76	0.00
37 T	Ethyl Acetate	50.000	41.399	17.2	65	0.00
38 T	Carbon Tetrachloride	50.000	54.389	-8.8	84	0.00
39 T	Methylcyclohexane	50.000	47.388	5.2	72	0.00
40 TM	Benzene	50.000	50.642	-1.3	79	0.00
41 T	Methacrylonitrile	50.000	37.551	24.9	61	0.00
42 TM	1,2-Dichloroethane	50.000	47.661	4.7	73	0.00
43 T	Isopropyl Acetate	50.000	42.198	15.6	64	0.00
44 TM	Trichloroethene	50.000	55.998	-12.0	88	0.00
45 C	1,2-Dichloropropane	50.000	50.043	-0.1#	76	0.00
46 T	Dibromomethane	50.000	53.742	-7.5	82	0.00
47 T	Bromodichloromethane	50.000	50.561	-1.1	79	0.00
48 T	Methyl methacrylate	50.000	42.242	15.5	64	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031921\
 Data File : VN066291.D
 Acq On : 19 Mar 2021 19:21
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 20 05:02:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 05:05:15 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	1000.284	-0.0	80	0.00
50 S	Toluene-d8	50.000	50.804	-1.6	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	226.422	9.4	66	0.00
52 CM	Toluene	50.000	53.801	-7.6#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	47.840	4.3	72	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.833	2.3	75	0.00
55 T	1,1,2-Trichloroethane	50.000	54.819	-9.6	85	0.00
56 T	Ethyl methacrylate	50.000	44.507	11.0	74	0.00
57 T	1,3-Dichloropropane	50.000	50.806	-1.6	78	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	301.788	-20.7	120	0.00
59 T	2-Hexanone	250.000	210.168	15.9	66	0.00
60 T	Dibromochloromethane	50.000	56.120	-12.2	86	0.00
61 T	1,2-Dibromoethane	50.000	54.562	-9.1	83	0.00
62 S	4-Bromofluorobenzene	50.000	48.631	2.7	79	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	55.100	-10.2	89	0.00
65 PM	Chlorobenzene	50.000	52.749	-5.5	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.304	-8.6	87	0.00
67 C	Ethyl Benzene	50.000	49.509	1.0#	78	0.00
68 T	m/p-Xylenes	100.000	106.768	-6.8	84	0.00
69 T	o-Xylene	50.000	51.936	-3.9	82	0.00
70 T	Styrene	50.000	48.834	2.3	84	0.00
71 P	Bromoform	50.000	56.738	-13.5	90	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	47.775	4.5	79	0.00
74 T	N-amyl acetate	50.000	35.264	29.5#	60	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.863	6.3	77	0.00
76 T	1,2,3-Trichloropropane	50.000	42.448	15.1	71	0.00
77 T	Bromobenzene	50.000	51.013	-2.0	88	0.00
78 T	n-propylbenzene	50.000	48.233	3.5	77	0.00
79 T	2-Chlorotoluene	50.000	47.488	5.0	78	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.997	2.0	79	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.475	13.0	71	0.00
82 T	4-Chlorotoluene	50.000	45.778	8.4	78	0.00
83 T	tert-Butylbenzene	50.000	46.877	6.2	80	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.945	2.1	79	0.00
85 T	sec-Butylbenzene	50.000	48.381	3.2	78	0.00
86 T	p-Isopropyltoluene	50.000	49.961	0.1	79	0.00
87 T	1,3-Dichlorobenzene	50.000	51.263	-2.5	85	0.00
88 T	1,4-Dichlorobenzene	50.000	49.068	1.9	83	0.00
89 T	n-Butylbenzene	50.000	39.476	21.0	70	0.00
90 T	Hexachloroethane	50.000	49.865	0.3	87	0.00
91 T	1,2-Dichlorobenzene	50.000	49.630	0.7	82	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.202	13.6	74	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.136	3.7	78	0.00
94 T	Hexachlorobutadiene	50.000	42.855	14.3	72	0.00
95 T	Naphthalene	50.000	40.441	19.1	67	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031921\
Data File : VN066291.D
Acq On : 19 Mar 2021 19:21
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Mar 20 05:02:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 17 05:05:15 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	42.836	14.3	74	0.00

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