

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121422\
 Data File : VN075769.D
 Acq On : 14 Dec 2022 14:39
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVN121422

Quant Time: Dec 15 00:26:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 2022
 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	44.475	11.0	79	0.00
3 P	Chloromethane	50.000	44.225	11.5	83	0.00
4 C	Vinyl Chloride	50.000	43.669	12.7#	79	0.00
5 T	Bromomethane	50.000	47.759	4.5	85	0.00
6 T	Chloroethane	50.000	45.896	8.2	83	0.00
7 T	Trichlorofluoromethane	50.000	44.321	11.4	78	0.00
8 T	Diethyl Ether	50.000	53.037	-6.1	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.413	7.2	81	0.00
10 T	Methyl Iodide	50.000	48.029	3.9	83	0.00
11 T	Tert butyl alcohol	250.000	295.991	-18.4	104	0.00
12 CM	1,1-Dichloroethene	50.000	45.237	9.5#	79	0.00
13 T	Acrolein	250.000	294.419	-17.8	102	0.00
14 T	Allyl chloride	50.000	54.403	-8.8	87	0.00
15 T	Acrylonitrile	250.000	281.828	-12.7	100	0.00
16 T	Acetone	250.000	280.569	-12.2	106	0.00
17 T	Carbon Disulfide	50.000	44.443	11.1	79	0.00
18 T	Methyl Acetate	50.000	55.741	-11.5	99	0.00
19 T	Methyl tert-butyl Ether	50.000	55.793	-11.6	93	0.00
20 T	Methylene Chloride	50.000	51.412	-2.8	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.771	6.5	83	0.00
22 T	Diisopropyl ether	50.000	53.017	-6.0	89	0.00
23 T	Vinyl Acetate	250.000	286.327	-14.5	94	0.00
24 P	1,1-Dichloroethane	50.000	48.618	2.8	86	0.00
25 T	2-Butanone	250.000	294.295	-17.7	102	0.00
26 T	2,2-Dichloropropane	50.000	49.398	1.2	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.968	0.1	85	0.00
28 T	Bromochloromethane	50.000	45.513	9.0	81	0.00
29 T	Tetrahydrofuran	250.000	292.033	-16.8	99	0.00
30 C	Chloroform	50.000	48.314	3.4#	85	0.00
31 T	Cyclohexane	50.000	43.388	13.2	82	0.00
32 T	1,1,1-Trichloroethane	50.000	47.434	5.1	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.848	-5.7	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	51.079	-2.2	90	0.00
36 T	1,1-Dichloropropene	50.000	47.869	4.3	81	0.00
37 T	Ethyl Acetate	50.000	56.707	-13.4	99	0.00
38 T	Carbon Tetrachloride	50.000	47.321	5.4	80	0.00
39 T	Methylcyclohexane	50.000	51.309	-2.6	82	0.00
40 TM	Benzene	50.000	48.776	2.4	84	0.00
41 T	Methacrylonitrile	50.000	58.637	-17.3	95	0.00
42 TM	1,2-Dichloroethane	50.000	52.073	-4.1	90	0.00
43 T	Isopropyl Acetate	50.000	59.020	-18.0	98	0.00
44 TM	Trichloroethene	50.000	46.538	6.9	85	0.00
45 C	1,2-Dichloropropane	50.000	49.544	0.9#	86	0.00
46 T	Dibromomethane	50.000	51.619	-3.2	88	0.00
47 T	Bromodichloromethane	50.000	51.828	-3.7	88	0.00
48 T	Methyl methacrylate	50.000	59.510	-19.0	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121422\
 Data File : VN075769.D
 Acq On : 14 Dec 2022 14:39
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVVN121422

Quant Time: Dec 15 00:26:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 2022
 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	1293.853	-29.4#	108	0.00
50 S	Toluene-d8	50.000	49.628	0.7	85	0.00
51 T	4-Methyl-2-Pentanone	250.000	294.477	-17.8	96	0.00
52 CM	Toluene	50.000	49.916	0.2#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	56.702	-13.4	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.028	-10.1	90	0.00
55 T	1,1,2-Trichloroethane	50.000	52.568	-5.1	89	0.00
56 T	Ethyl methacrylate	50.000	59.758	-19.5	94	0.00
57 T	1,3-Dichloropropane	50.000	53.512	-7.0	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	292.497	-17.0	95	0.00
59 T	2-Hexanone	250.000	299.728	-19.9	97	0.00
60 T	Dibromochloromethane	50.000	54.743	-9.5	90	0.00
61 T	1,2-Dibromoethane	50.000	55.529	-11.1	91	0.00
62 S	4-Bromofluorobenzene	50.000	54.214	-8.4	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	45.000	10.0	85	0.00
65 PM	Chlorobenzene	50.000	47.543	4.9	85	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.582	0.8	86	0.00
67 C	Ethyl Benzene	50.000	49.643	0.7#	84	0.00
68 T	m/p-Xylenes	100.000	101.189	-1.2	85	0.00
69 T	o-Xylene	50.000	50.165	-0.3	84	0.00
70 T	Styrene	50.000	52.581	-5.2	85	0.00
71 P	Bromoform	50.000	56.622	-13.2	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	47.683	4.6	82	0.00
74 T	N-amyl acetate	50.000	57.592	-15.2	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.535	-1.1	95	0.00
76 T	1,2,3-Trichloropropane	50.000	41.412	17.2	73	0.00
77 T	Bromobenzene	50.000	48.777	2.4	89	0.00
78 T	n-propylbenzene	50.000	49.784	0.4	83	0.00
79 T	2-Chlorotoluene	50.000	48.142	3.7	85	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.749	0.5	84	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	58.932	-17.9	95	0.00
82 T	4-Chlorotoluene	50.000	48.142	3.7	85	0.00
83 T	tert-Butylbenzene	50.000	49.001	2.0	83	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.839	-1.7	85	0.00
85 T	sec-Butylbenzene	50.000	49.899	0.2	82	0.00
86 T	p-Isopropyltoluene	50.000	52.351	-4.7	83	0.00
87 T	1,3-Dichlorobenzene	50.000	49.616	0.8	87	0.00
88 T	1,4-Dichlorobenzene	50.000	48.087	3.8	87	0.00
89 T	n-Butylbenzene	50.000	53.258	-6.5	83	0.00
90 T	Hexachloroethane	50.000	50.517	-1.0	82	0.00
91 T	1,2-Dichlorobenzene	50.000	50.207	-0.4	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.509	-3.0	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.788	-7.6	88	0.00
94 T	Hexachlorobutadiene	50.000	47.658	4.7	80	0.00
95 T	Naphthalene	50.000	51.555	-3.1	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121422\
Data File : VN075769.D
Acq On : 14 Dec 2022 14:39
Operator : JC\MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121422

Quant Time: Dec 15 00:26:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 14 13:03:41 2022
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	56.137	-12.3	89	0.00

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