

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041524\
 Data File : VN081739.D
 Acq On : 15 Apr 2024 15:36
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVN041524

Quant Time: Apr 20 06:45:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041524W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 20 06:33:44 2024
 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	39.688	20.6	74	0.00
3 P	Chloromethane	50.000	50.705	-1.4	87	0.00
4 C	Vinyl Chloride	50.000	48.312	3.4#	97	0.00
5 T	Bromomethane	50.000	43.547	12.9	87	0.01
6 T	Chloroethane	50.000	54.646	-9.3	96	0.00
7 T	Trichlorofluoromethane	50.000	45.150	9.7	86	0.00
8 T	Diethyl Ether	50.000	41.866	16.3	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	42.264	15.5	93	0.00
10 T	Methyl Iodide	50.000	54.356	-8.7	89	0.00
11 T	Tert butyl alcohol	250.000	204.532	18.2	76	0.00
12 CM	1,1-Dichloroethene	50.000	41.458	17.1#	86	0.00
13 T	Acrolein	250.000	207.156	17.1	82	0.00
14 T	Allyl chloride	50.000	43.319	13.4	89	0.00
15 T	Acrylonitrile	250.000	225.270	9.9	86	0.00
16 T	Acetone	250.000	207.529	17.0	83	0.00
17 T	Carbon Disulfide	50.000	41.830	16.3	88	0.00
18 T	Methyl Acetate	50.000	42.904	14.2	86	0.00
19 T	Methyl tert-butyl Ether	50.000	46.488	7.0	84	0.00
20 T	Methylene Chloride	50.000	48.848	2.3	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.725	8.5	86	0.00
22 T	Diisopropyl ether	50.000	49.454	1.1	90	0.00
23 T	Vinyl Acetate	250.000	253.302	-1.3	89	0.00
24 P	1,1-Dichloroethane	50.000	46.902	6.2	90	0.00
25 T	2-Butanone	250.000	226.086	9.6	87	0.00
26 T	2,2-Dichloropropane	50.000	50.439	-0.9	96	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.371	7.3	88	0.00
28 T	Bromochloromethane	50.000	40.421	19.2	79	0.00
29 T	Tetrahydrofuran	250.000	244.463	2.2	86	0.00
30 C	Chloroform	50.000	45.766	8.5#	90	0.00
31 T	Cyclohexane	50.000	47.096	5.8	97	0.00
32 T	1,1,1-Trichloroethane	50.000	47.603	4.8	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.871	0.3	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	50.813	-1.6	90	0.00
36 T	1,1-Dichloropropene	50.000	50.454	-0.9	96	0.00
37 T	Ethyl Acetate	50.000	52.527	-5.1	90	0.00
38 T	Carbon Tetrachloride	50.000	50.061	-0.1	95	0.00
39 T	Methylcyclohexane	50.000	53.505	-7.0	99	0.00
40 TM	Benzene	50.000	49.415	1.2	92	0.00
41 T	Methacrylonitrile	50.000	51.342	-2.7	91	0.00
42 TM	1,2-Dichloroethane	50.000	47.364	5.3	90	0.00
43 T	Isopropyl Acetate	50.000	46.184	7.6	87	0.00
44 TM	Trichloroethene	50.000	48.205	3.6	90	0.00
45 C	1,2-Dichloropropane	50.000	50.240	-0.5#	90	0.00
46 T	Dibromomethane	50.000	46.540	6.9	88	0.00
47 T	Bromodichloromethane	50.000	49.924	0.2	92	0.00
48 T	Methyl methacrylate	50.000	52.431	-4.9	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041524\
 Data File : VN081739.D
 Acq On : 15 Apr 2024 15:36
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVN041524

Quant Time: Apr 20 06:45:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041524W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 20 06:33:44 2024
 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	927.419	7.3	86	0.00
50 S	Toluene-d8	50.000	53.708	-7.4	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	254.289	-1.7	89	0.00
52 CM	Toluene	50.000	51.669	-3.3#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	51.094	-2.2	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.761	-1.5	91	0.00
55 T	1,1,2-Trichloroethane	50.000	49.596	0.8	91	0.00
56 T	Ethyl methacrylate	50.000	54.881	-9.8	89	0.00
57 T	1,3-Dichloropropane	50.000	50.112	-0.2	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	243.769	2.5	82	0.00
59 T	2-Hexanone	250.000	268.187	-7.3	90	0.00
60 T	Dibromochloromethane	50.000	51.357	-2.7	90	0.00
61 T	1,2-Dibromoethane	50.000	49.284	1.4	89	0.00
62 S	4-Bromofluorobenzene	50.000	55.954	-11.9	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	47.056	5.9	94	0.00
65 PM	Chlorobenzene	50.000	47.081	5.8	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.121	3.8	90	0.00
67 C	Ethyl Benzene	50.000	52.757	-5.5#	96	0.00
68 T	m/p-Xylenes	100.000	108.519	-8.5	96	0.00
69 T	o-Xylene	50.000	53.699	-7.4	95	0.00
70 T	Styrene	50.000	56.000	-12.0	95	0.00
71 P	Bromoform	50.000	47.679	4.6	88	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73 T	Isopropylbenzene	50.000	49.968	0.1	98	0.00
74 T	N-amyl acetate	50.000	46.915	6.2	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	40.855	18.3	91	0.00
76 T	1,2,3-Trichloropropane	50.000	42.498	15.0	94	0.00
77 T	Bromobenzene	50.000	45.174	9.7	92	0.00
78 T	n-propylbenzene	50.000	51.006	-2.0	99	0.00
79 T	2-Chlorotoluene	50.000	47.287	5.4	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.154	-4.3	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.490	7.0	85	0.00
82 T	4-Chlorotoluene	50.000	48.730	2.5	98	0.00
83 T	tert-Butylbenzene	50.000	50.335	-0.7	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.898	-3.8	98	0.00
85 T	sec-Butylbenzene	50.000	52.202	-4.4	100	0.00
86 T	p-Isopropyltoluene	50.000	54.067	-8.1	100	0.00
87 T	1,3-Dichlorobenzene	50.000	46.551	6.9	96	0.00
88 T	1,4-Dichlorobenzene	50.000	46.185	7.6	96	0.00
89 T	n-Butylbenzene	50.000	53.615	-7.2	104	0.00
90 T	Hexachloroethane	50.000	46.098	7.8	98	0.00
91 T	1,2-Dichlorobenzene	50.000	46.096	7.8	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.258	-2.5	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.313	-0.6	97	0.00
94 T	Hexachlorobutadiene	50.000	45.356	9.3	99	0.00
95 T	Naphthalene	50.000	49.148	1.7	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041524\
Data File : VN081739.D
Acq On : 15 Apr 2024 15:36
Operator : JC\MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN041524

Quant Time: Apr 20 06:45:34 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041524W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 20 06:33:44 2024
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	46.998	6.0	91	0.00

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