

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121824\
 Data File : VN085252.D
 Acq On : 18 Dec 2024 15:28
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVN121824

Quant Time: Dec 19 06:44:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121824W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 19 06:31:00 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	91	0.00
2 T	Dichlorodifluoromethane	0.797	0.846	-6.1	90	0.00
3 P	Chloromethane	0.759	0.724	4.6	88	0.00
4 C	Vinyl Chloride	0.711	0.734	-3.2#	91	0.00
5 T	Bromomethane	0.467	0.438	6.2	84	0.00
6 T	Chloroethane	0.513	0.453	11.7	90	0.00
7 T	Trichlorofluoromethane	1.149	1.119	2.6	83	0.00
8 T	Diethyl Ether	0.361	0.368	-1.9	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.616	0.614	0.3	90	0.00
10 T	Methyl Iodide	0.702	0.707	-0.7	87	0.00
11 T	Tert butyl alcohol	0.121	0.118	2.5	92	0.00
12 CM	1,1-Dichloroethene	0.571	0.574	-0.5#	88	0.00
13 T	Acrolein	0.140	0.135	3.6	92	0.00
14 T	Allyl chloride	0.988	0.991	-0.3	90	0.00
15 T	Acrylonitrile	0.331	0.339	-2.4	92	0.00
16 T	Acetone	0.302	0.304	-0.7	95	0.00
17 T	Carbon Disulfide	1.948	1.795	7.9	89	0.00
18 T	Methyl Acetate	0.854	0.830	2.8	91	0.00
19 T	Methyl tert-butyl Ether	1.956	2.050	-4.8	90	0.00
20 T	Methylene Chloride	0.660	0.662	-0.3	91	-0.01
21 T	trans-1,2-Dichloroethene	0.629	0.619	1.6	92	0.00
22 T	Diisopropyl ether	2.108	2.270	-7.7	90	0.00
23 T	Vinyl Acetate	1.629	1.770	-8.7	90	0.00
24 P	1,1-Dichloroethane	1.221	1.215	0.5	89	0.00
25 T	2-Butanone	0.462	0.490	-6.1	96	0.00
26 T	2,2-Dichloropropane	1.131	1.145	-1.2	90	0.00
27 T	cis-1,2-Dichloroethene	0.733	0.732	0.1	89	0.00
28 T	Bromochloromethane	0.616	0.579	6.0	86	0.00
29 T	Tetrahydrofuran	0.298	0.324	-8.7	93	0.00
30 C	Chloroform	1.304	1.301	0.2#	92	0.00
31 T	Cyclohexane	1.131	1.113	1.6	91	0.00
32 T	1,1,1-Trichloroethane	1.162	1.169	-0.6	90	0.00
33 S	1,2-Dichloroethane-d4	0.874	0.845	3.3	94	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	89	0.00
35 S	Dibromofluoromethane	0.352	0.352	0.0	92	0.00
36 T	1,1-Dichloropropene	0.489	0.536	-9.6	92	0.00
37 T	Ethyl Acetate	0.565	0.572	-1.2	90	0.00
38 T	Carbon Tetrachloride	0.592	0.610	-3.0	91	0.00
39 T	Methylcyclohexane	0.509	0.579	-13.8	91	0.00
40 TM	Benzene	1.523	1.606	-5.4	91	0.00
41 T	Methacrylonitrile	0.288	0.325	-12.8	96	0.00
42 TM	1,2-Dichloroethane	0.580	0.602	-3.8	91	0.00
43 T	Isopropyl Acetate	1.033	0.988	4.4	90	0.00
44 TM	Trichloroethene	0.339	0.348	-2.7	91	0.00
45 C	1,2-Dichloropropane	0.377	0.401	-6.4#	91	0.00
46 T	Dibromomethane	0.269	0.288	-7.1	93	0.00
47 T	Bromodichloromethane	0.577	0.611	-5.9	90	0.00
48 T	Methyl methacrylate	0.423	0.481	-13.7	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121824\
 Data File : VN085252.D
 Acq On : 18 Dec 2024 15:28
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN121824

Quant Time: Dec 19 06:44:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121824W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 19 06:31:00 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.007	0.008	-14.3	99	0.00
50 S	Toluene-d8	1.285	1.380	-7.4	96	0.00
51 T	4-Methyl-2-Pentanone	0.543	0.612	-12.7	93	0.00
52 CM	Toluene	0.916	1.026	-12.0#	93	0.00
53 T	t-1,3-Dichloropropene	0.562	0.636	-13.2	92	0.00
54 T	cis-1,3-Dichloropropene	0.598	0.657	-9.9	90	0.00
55 T	1,1,2-Trichloroethane	0.343	0.367	-7.0	93	0.00
56 T	Ethyl methacrylate	0.535	0.641	-19.8	90	0.00
57 T	1,3-Dichloropropane	0.603	0.660	-9.5	92	0.00
58 T	2-Chloroethyl Vinyl ether	0.237	0.276	-16.5	84	0.00
59 T	2-Hexanone	0.387	0.460	-18.9	96	0.00
60 T	Dibromochloromethane	0.406	0.460	-13.3	94	0.00
61 T	1,2-Dibromoethane	0.353	0.377	-6.8	91	0.00
62 S	4-Bromofluorobenzene	0.459	0.504	-9.8	96	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64 T	Tetrachloroethene	0.336	0.342	-1.8	92	0.00
65 PM	Chlorobenzene	1.124	1.178	-4.8	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.392	0.419	-6.9	96	0.00
67 C	Ethyl Benzene	1.926	2.161	-12.2#	93	0.00
68 T	m/p-Xylenes	0.721	0.827	-14.7	94	0.00
69 T	o-Xylene	0.677	0.772	-14.0	93	0.00
70 T	Styrene	1.131	1.357	-20.0	96	0.00
71 P	Bromoform	0.307	0.338	-10.1	97	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73 T	Isopropylbenzene	3.607	3.917	-8.6	96	0.00
74 T	N-amyl acetate	1.801	1.951	-8.3	93	0.00
75 P	1,1,2,2-Tetrachloroethane	1.285	1.234	4.0	96	0.00
76 T	1,2,3-Trichloropropane	1.192	1.200	-0.7	110	0.00
77 T	Bromobenzene	0.947	0.909	4.0	94	0.00
78 T	n-propylbenzene	4.424	4.859	-9.8	97	0.00
79 T	2-Chlorotoluene	2.809	2.931	-4.3	95	0.00
80 T	1,3,5-Trimethylbenzene	3.008	3.363	-11.8	95	0.00
81 T	trans-1,4-Dichloro-2-butene	0.449	0.461	-2.7	97	0.00
82 T	4-Chlorotoluene	2.842	2.981	-4.9	95	0.00
83 T	tert-Butylbenzene	2.551	2.812	-10.2	97	0.00
84 T	1,2,4-Trimethylbenzene	3.075	3.417	-11.1	96	0.00
85 T	sec-Butylbenzene	3.557	3.979	-11.9	95	0.00
86 T	p-Isopropyltoluene	2.837	3.324	-17.2	96	0.00
87 T	1,3-Dichlorobenzene	1.744	1.713	1.8	94	0.00
88 T	1,4-Dichlorobenzene	1.805	1.726	4.4	95	0.00
89 T	n-Butylbenzene	2.616	2.921	-11.7	96	0.00
90 T	Hexachloroethane	0.653	0.650	0.5	95	0.00
91 T	1,2-Dichlorobenzene	1.622	1.685	-3.9	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.246	0.265	-7.7	97	0.00
93 T	1,2,4-Trichlorobenzene	0.830	0.789	4.9	89	0.00
94 T	Hexachlorobutadiene	0.432	0.386	10.6	97	0.00
95 T	Naphthalene	2.750	2.603	5.3	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121824\
Data File : VN085252.D
Acq On : 18 Dec 2024 15:28
Operator : JC\MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121824

Quant Time: Dec 19 06:44:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121824W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 19 06:31:00 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.829	0.778	6.2	90	0.00

(#) = Out of Range

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