

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081524\
 Data File : VX043048.D
 Acq On : 15 Aug 2024 09:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 16 01:34:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 15 04:22:11 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	93	0.00
2 T	Dichlorodifluoromethane	0.506	0.510	-0.8	93	0.00
3 P	Chloromethane	0.748	0.711	4.9	89	0.00
4 C	Vinyl Chloride	0.752	0.725	3.6#	90	0.00
5 T	Bromomethane	0.228	0.250	-9.6	107	0.00
6 T	Chloroethane	0.237	0.245	-3.4	99	0.00
7 T	Trichlorofluoromethane	0.786	0.821	-4.5	107	0.00
8 T	Diethyl Ether	0.364	0.379	-4.1	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.562	0.535	4.8	92	0.00
10 T	Methyl Iodide	0.600	0.615	-2.5	89	0.00
11 T	Tert butyl alcohol	0.170	0.161	5.3	89	0.00
12 CM	1,1-Dichloroethene	0.603	0.563	6.6#	89	0.00
13 T	Acrolein	0.171	0.138	19.3	77	0.00
14 T	Allyl chloride	1.130	1.021	9.6	89	0.00
15 T	Acrylonitrile	0.420	0.381	9.3	86	0.00
16 T	Acetone	0.326	0.376	-15.3	110	0.00
17 T	Carbon Disulfide	1.730	1.584	8.4	87	0.00
18 T	Methyl Acetate	1.077	0.966	10.3	86	0.00
19 T	Methyl tert-butyl Ether	2.033	1.904	6.3	88	0.00
20 T	Methylene Chloride	0.754	0.640	15.1	88	0.00
21 T	trans-1,2-Dichloroethene	0.629	0.577	8.3	88	0.00
22 T	Diisopropyl ether	2.308	2.137	7.4	87	0.00
23 T	Vinyl Acetate	2.691	2.551	5.2	87	0.00
24 P	1,1-Dichloroethane	1.164	1.088	6.5	88	0.00
25 T	2-Butanone	0.571	0.552	3.3	91	0.00
26 T	2,2-Dichloropropane	0.927	0.909	1.9	95	0.00
27 T	cis-1,2-Dichloroethene	0.759	0.704	7.2	88	0.00
28 T	Bromochloromethane	0.527	0.469	11.0	90	0.00
29 T	Tetrahydrofuran	0.396	0.351	11.4	84	0.00
30 C	Chloroform	1.118	1.044	6.6#	89	0.00
31 T	Cyclohexane	1.095	0.979	10.6	87	0.00
32 T	1,1,1-Trichloroethane	0.934	0.884	5.4	90	0.00
33 S	1,2-Dichloroethane-d4	0.657	0.641	2.4	99	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	92	0.00
35 S	Dibromofluoromethane	0.309	0.313	-1.3	101	0.00
36 T	1,1-Dichloropropene	0.430	0.414	3.7	90	0.00
37 T	Ethyl Acetate	0.605	0.582	3.8	85	-0.01
38 T	Carbon Tetrachloride	0.435	0.423	2.8	91	0.00
39 T	Methylcyclohexane	0.595	0.577	3.0	91	0.00
40 TM	Benzene	1.464	1.398	4.5	89	0.00
41 T	Methacrylonitrile	0.319	0.308	3.4	86	0.00
42 TM	1,2-Dichloroethane	0.426	0.423	0.7	91	0.00
43 T	Isopropyl Acetate	0.977	0.915	6.3	86	0.00
44 TM	Trichloroethene	0.332	0.331	0.3	91	0.00
45 C	1,2-Dichloropropane	0.360	0.347	3.6#	88	0.00
46 T	Dibromomethane	0.246	0.234	4.9	89	0.00
47 T	Bromodichloromethane	0.478	0.468	2.1	91	0.00
48 T	Methyl methacrylate	0.436	0.432	0.9	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081524\
 Data File : VX043048.D
 Acq On : 15 Aug 2024 09:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 16 01:34:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 15 04:22:11 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	0.010	0.009	10.0	85	0.00
50 S	Toluene-d8	1.194	1.194	0.0	98	0.00
51 T	4-Methyl-2-Pentanone	0.621	0.594	4.3	87	0.00
52 CM	Toluene	0.884	0.861	2.6#	90	0.00
53 T	t-1,3-Dichloropropene	0.522	0.509	2.5	90	0.00
54 T	cis-1,3-Dichloropropene	0.574	0.559	2.6	90	0.00
55 T	1,1,2-Trichloroethane	0.347	0.335	3.5	89	0.00
56 T	Ethyl methacrylate	0.629	0.609	3.2	88	0.00
57 T	1,3-Dichloropropane	0.589	0.567	3.7	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.295	0.284	3.7	89	0.00
59 T	2-Hexanone	0.477	0.475	0.4	89	0.00
60 T	Dibromochloromethane	0.366	0.368	-0.5	92	0.00
61 T	1,2-Dibromoethane	0.350	0.346	1.1	89	0.00
62 S	4-Bromofluorobenzene	0.433	0.434	-0.2	98	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64 T	Tetrachloroethene	0.323	0.313	3.1	91	0.00
65 PM	Chlorobenzene	1.079	1.044	3.2	90	0.00
66 T	1,1,1,2-Tetrachloroethane	0.363	0.354	2.5	92	0.00
67 C	Ethyl Benzene	1.875	1.817	3.1#	90	0.00
68 T	m/p-Xylenes	0.721	0.712	1.2	91	0.00
69 T	o-Xylene	0.724	0.705	2.6	89	0.00
70 T	Styrene	1.214	1.218	-0.3	91	0.00
71 P	Bromoform	0.302	0.298	1.3	91	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.814	3.592	5.8	90	0.00
74 T	N-amyl acetate	2.172	1.995	8.1	89	0.00
75 P	1,1,2,2-Tetrachloroethane	1.468	1.300	11.4	90	0.00
76 T	1,2,3-Trichloropropane	1.146	1.049	8.5	92	0.00
77 T	Bromobenzene	0.916	0.868	5.2	93	0.00
78 T	n-propylbenzene	4.347	4.220	2.9	92	0.00
79 T	2-Chlorotoluene	2.705	2.508	7.3	90	0.00
80 T	1,3,5-Trimethylbenzene	3.142	3.001	4.5	92	0.00
81 T	trans-1,4-Dichloro-2-butene	0.525	0.492	6.3	93	0.00
82 T	4-Chlorotoluene	3.015	2.882	4.4	91	0.00
83 T	tert-Butylbenzene	3.252	3.071	5.6	93	0.00
84 T	1,2,4-Trimethylbenzene	3.170	3.048	3.8	92	0.00
85 T	sec-Butylbenzene	3.947	3.877	1.8	93	0.00
86 T	p-Isopropyltoluene	3.225	3.258	-1.0	94	0.00
87 T	1,3-Dichlorobenzene	1.648	1.634	0.8	95	0.00
88 T	1,4-Dichlorobenzene	1.686	1.640	2.7	94	0.00
89 T	n-Butylbenzene	2.792	2.890	-3.5	95	0.00
90 T	Hexachloroethane	0.648	0.616	4.9	92	0.00
91 T	1,2-Dichlorobenzene	1.661	1.627	2.0	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.287	0.271	5.6	90	0.00
93 T	1,2,4-Trichlorobenzene	0.935	0.967	-3.4	97	0.00
94 T	Hexachlorobutadiene	0.349	0.372	-6.6	100	0.00
95 T	Naphthalene	3.693	3.597	2.6	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081524\
Data File : VX043048.D
Acq On : 15 Aug 2024 09:16
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 16 01:34:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 15 04:22:11 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	0.956	0.983	-2.8	96	0.00

(#) = Out of Range

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