

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011923\
 Data File : VX033814.D
 Acq On : 19 Jan 2023 20:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 20 05:24:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 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	113	0.00
2 T	Dichlorodifluoromethane	0.395	0.358	9.4	99	0.00
3 P	Chloromethane	0.443	0.429	3.2	97	0.00
4 C	Vinyl Chloride	0.424	0.430	-1.4#	99	0.00
5 T	Bromomethane	0.243	0.261	-7.4	126	0.00
6 T	Chloroethane	0.262	0.236	9.9	98	0.00
7 T	Trichlorofluoromethane	0.687	0.628	8.6	100	0.00
8 T	Diethyl Ether	0.225	0.263	-16.9	143	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.432	0.394	8.8	143	0.00
10 T	Methyl Iodide	0.555	0.515	7.2	133	0.00
11 T	Tert butyl alcohol	0.091	0.092	-1.1	116	0.00
12 CM	1,1-Dichloroethene	0.407	0.385	5.4#	145	0.00
13 T	Acrolein	0.084	0.073	13.1	121	0.00
14 T	Allyl chloride	0.767	0.700	8.7	125	0.00
15 T	Acrylonitrile	0.241	0.225	6.6	103	0.00
16 T	Acetone	0.232	0.187	19.4	125	0.00
17 T	Carbon Disulfide	1.066	0.905	15.1	130	0.00
18 T	Methyl Acetate	0.735	0.704	4.2	107	0.00
19 T	Methyl tert-butyl Ether	1.413	1.343	5.0	106	0.00
20 T	Methylene Chloride	0.512	0.451	11.9	105	0.00
21 T	trans-1,2-Dichloroethene	0.476	0.423	11.1	101	0.00
22 T	Diisopropyl ether	1.544	1.402	9.2	101	0.00
23 T	Vinyl Acetate	1.162	1.093	5.9	101	0.00
24 P	1,1-Dichloroethane	0.845	0.765	9.5	102	0.00
25 T	2-Butanone	0.344	0.308	10.5	101	0.00
26 T	2,2-Dichloropropane	0.605	0.484	20.0	89	0.00
27 T	cis-1,2-Dichloroethene	0.547	0.499	8.8	102	0.00
28 T	Bromochloromethane	0.385	0.349	9.4	104	0.00
29 T	Tetrahydrofuran	0.217	0.200	7.8	102	0.00
30 C	Chloroform	0.865	0.781	9.7#	101	0.00
31 T	Cyclohexane	0.775	0.680	12.3	95	0.00
32 T	1,1,1-Trichloroethane	0.739	0.671	9.2	100	0.00
33 S	1,2-Dichloroethane-d4	0.526	0.455	13.5	101	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	113	0.00
35 S	Dibromofluoromethane	0.310	0.288	7.1	108	0.00
36 T	1,1-Dichloropropene	0.453	0.392	13.5	98	0.00
37 T	Ethyl Acetate	0.496	0.427	13.9	105	0.00
38 T	Carbon Tetrachloride	0.469	0.413	11.9	96	0.00
39 T	Methylcyclohexane	0.560	0.483	13.8	97	0.00
40 TM	Benzene	1.321	1.187	10.1	100	0.00
41 T	Methacrylonitrile	0.250	0.241	3.6	103	0.00
42 TM	1,2-Dichloroethane	0.468	0.404	13.7	97	0.00
43 T	Isopropyl Acetate	0.715	0.669	6.4	103	0.00
44 TM	Trichloroethene	0.369	0.347	6.0	105	0.00
45 C	1,2-Dichloropropane	0.331	0.307	7.3#	103	0.00
46 T	Dibromomethane	0.231	0.211	8.7	103	0.00
47 T	Bromodichloromethane	0.445	0.401	9.9	98	0.00
48 T	Methyl methacrylate	0.360	0.343	4.7	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011923\
 Data File : VX033814.D
 Acq On : 19 Jan 2023 20:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 20 05:24:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 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	0.008	0.008	0.0	106	-0.02
50 S	Toluene-d8	1.131	1.043	7.8	105	0.00
51 T	4-Methyl-2-Pentanone	0.439	0.415	5.5	101	0.00
52 CM	Toluene	0.853	0.772	9.5#	100	0.00
53 T	t-1,3-Dichloropropene	0.445	0.419	5.8	98	0.00
54 T	cis-1,3-Dichloropropene	0.499	0.469	6.0	99	0.00
55 T	1,1,2-Trichloroethane	0.338	0.313	7.4	104	0.00
56 T	Ethyl methacrylate	0.475	0.476	-0.2	105	0.00
57 T	1,3-Dichloropropane	0.547	0.513	6.2	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.234	0.220	6.0	103	0.00
59 T	2-Hexanone	0.306	0.306	0.0	102	0.00
60 T	Dibromochloromethane	0.350	0.342	2.3	101	0.00
61 T	1,2-Dibromoethane	0.337	0.331	1.8	100	0.00
62 S	4-Bromofluorobenzene	0.420	0.374	11.0	101	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	109	0.00
64 T	Tetrachloroethene	0.381	0.357	6.3	104	0.00
65 PM	Chlorobenzene	1.035	0.962	7.1	101	0.00
66 T	1,1,1,2-Tetrachloroethane	0.381	0.362	5.0	101	0.00
67 C	Ethyl Benzene	1.777	1.646	7.4#	98	0.00
68 T	m/p-Xylenes	0.695	0.656	5.6	100	0.00
69 T	o-Xylene	0.689	0.643	6.7	98	0.00
70 T	Styrene	1.121	1.067	4.8	98	0.00
71 P	Bromoform	0.319	0.300	6.0	98	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
73 T	Isopropylbenzene	3.645	3.164	13.2	99	0.00
74 T	N-amyl acetate	1.313	1.254	4.5	101	0.00
75 P	1,1,2,2-Tetrachloroethane	1.097	0.964	12.1	101	0.00
76 T	1,2,3-Trichloropropane	0.919	0.768	16.4	100	0.00
77 T	Bromobenzene	0.986	0.860	12.8	99	0.00
78 T	n-propylbenzene	4.080	3.516	13.8	96	0.00
79 T	2-Chlorotoluene	2.483	2.097	15.5	96	0.00
80 T	1,3,5-Trimethylbenzene	3.009	2.625	12.8	98	0.00
81 T	trans-1,4-Dichloro-2-butene	0.296	0.264	10.8	95	0.00
82 T	4-Chlorotoluene	2.818	2.376	15.7	95	0.00
83 T	tert-Butylbenzene	2.987	2.671	10.6	96	0.00
84 T	1,2,4-Trimethylbenzene	2.846	2.610	8.3	96	0.00
85 T	sec-Butylbenzene	3.573	3.255	8.9	95	0.00
86 T	p-Isopropyltoluene	3.059	2.813	8.0	95	0.00
87 T	1,3-Dichlorobenzene	1.689	1.558	7.8	98	0.00
88 T	1,4-Dichlorobenzene	1.721	1.545	10.2	97	0.00
89 T	n-Butylbenzene	2.503	2.268	9.4	93	0.00
90 T	Hexachloroethane	0.503	0.465	7.6	94	0.00
91 T	1,2-Dichlorobenzene	1.630	1.537	5.7	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.204	0.200	2.0	103	0.00
93 T	1,2,4-Trichlorobenzene	1.098	1.051	4.3	96	0.00
94 T	Hexachlorobutadiene	0.538	0.476	11.5	94	0.00
95 T	Naphthalene	3.159	3.088	2.2	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011923\
Data File : VX033814.D
Acq On : 19 Jan 2023 20:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jan 20 05:24:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 11 14:48:42 2023
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	1.099	1.047	4.7	98	0.00

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