

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
 Data File : VX022326.D
 Acq On : 02 Jun 2021 05:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 02 06:17:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 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	77	0.00
2 T	Dichlorodifluoromethane	0.608	0.537	11.7	65	0.00
3 P	Chloromethane	0.656	0.692	-5.5	79	0.00
4 C	Vinyl Chloride	0.694	0.669	3.6#	71	0.00
5 T	Bromomethane	0.404	0.501	-24.0	100	-0.01
6 T	Chloroethane	0.413	0.458	-10.9	81	0.00
7 T	Trichlorofluoromethane	0.998	0.927	7.1	70	0.00
8 T	Diethyl Ether	0.429	0.498	-16.1	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.592	0.531	10.3	68	0.00
10 T	Methyl Iodide	0.637	0.730	-14.6	84	0.00
11 T	Tert butyl alcohol	0.176	0.245	-39.2#	109	-0.01
12 CM	1,1-Dichloroethene	0.573	0.586	-2.3#	77	0.00
13 T	Acrolein	0.117	0.039	66.7#	28#	0.00
14 T	Allyl chloride	1.053	1.219	-15.8	87	0.00
15 T	Acrylonitrile	0.347	0.500	-44.1#	108	0.00
16 T	Acetone	0.336	0.457	-36.0#	108	0.00
17 T	Carbon Disulfide	1.501	1.079	28.1#	57	0.00
18 T	Methyl Acetate	0.893	1.346	-50.7#	118	0.00
19 T	Methyl tert-butyl Ether	1.963	2.608	-32.9#	100	0.00
20 T	Methylene Chloride	0.746	0.845	-13.3	93	0.00
21 T	trans-1,2-Dichloroethene	0.623	0.666	-6.9	79	0.00
22 T	Diisopropyl ether	2.027	2.700	-33.2#	101	0.00
23 T	Vinyl Acetate	1.952	2.591	-32.7#	99	0.00
24 P	1,1-Dichloroethane	1.190	1.482	-24.5	94	0.00
25 T	2-Butanone	0.543	0.783	-44.2#	108	0.00
26 T	2,2-Dichloropropane	1.056	0.726	31.3#	52	0.00
27 T	cis-1,2-Dichloroethene	0.758	0.911	-20.2	89	0.00
28 T	Bromochloromethane	0.577	0.805	-39.5#	110	0.00
29 T	Tetrahydrofuran	0.323	0.455	-40.9#	108	0.00
30 C	Chloroform	1.229	1.488	-21.1#	92	0.00
31 T	Cyclohexane	0.969	0.820	15.4	65	0.00
32 T	1,1,1-Trichloroethane	1.050	1.143	-8.9	82	0.00
33 S	1,2-Dichloroethane-d4	0.771	1.004	-30.2#	109	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	85	0.00
35 S	Dibromofluoromethane	0.317	0.357	-12.6	102	0.00
36 T	1,1-Dichloropropene	0.462	0.425	8.0	76	0.00
37 T	Ethyl Acetate	0.567	0.699	-23.3	106	0.00
38 T	Carbon Tetrachloride	0.452	0.399	11.7	70	0.00
39 T	Methylcyclohexane	0.524	0.392	25.2#	63	0.00
40 TM	Benzene	1.423	1.501	-5.5	88	0.00
41 T	Methacrylonitrile	0.303	0.381	-25.7#	106	0.00
42 TM	1,2-Dichloroethane	0.498	0.585	-17.5	97	0.00
43 T	Isopropyl Acetate	0.927	1.149	-23.9	104	0.00
44 TM	Trichloroethene	0.354	0.335	5.4	78	0.00
45 C	1,2-Dichloropropane	0.363	0.423	-16.5#	92	0.00
46 T	Dibromomethane	0.246	0.284	-15.4	92	0.00
47 T	Bromodichloromethane	0.493	0.550	-11.6	89	0.00
48 T	Methyl methacrylate	0.427	0.534	-25.1#	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
 Data File : VX022326.D
 Acq On : 02 Jun 2021 05:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 02 06:17:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 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	0.011	-37.5#	108	-0.02
50 S	Toluene-d8	1.221	1.237	-1.3	92	0.00
51 T	4-Methyl-2-Pentanone	0.555	0.743	-33.9#	108	0.00
52 CM	Toluene	0.901	0.882	2.1#	81	0.00
53 T	t-1,3-Dichloropropene	0.569	0.578	-1.6	83	0.00
54 T	cis-1,3-Dichloropropene	0.611	0.626	-2.5	84	0.00
55 T	1,1,2-Trichloroethane	0.366	0.437	-19.4	98	0.00
56 T	Ethyl methacrylate	0.591	0.729	-23.4	98	0.00
57 T	1,3-Dichloropropane	0.624	0.756	-21.2	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.320	0.356	-11.2	94	0.00
59 T	2-Hexanone	0.418	0.563	-34.7#	108	0.00
60 T	Dibromochloromethane	0.356	0.390	-9.6	86	0.00
61 T	1,2-Dibromoethane	0.364	0.439	-20.6	96	0.00
62 S	4-Bromofluorobenzene	0.451	0.464	-2.9	93	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	82	0.00
64 T	Tetrachloroethene	0.328	0.301	8.2	74	0.00
65 PM	Chlorobenzene	1.041	1.060	-1.8	82	0.00
66 T	1,1,1,2-Tetrachloroethane	0.362	0.397	-9.7	85	0.00
67 C	Ethyl Benzene	1.915	1.817	5.1#	77	0.00
68 T	m/p-Xylenes	0.724	0.681	5.9	77	0.00
69 T	o-Xylene	0.704	0.704	0.0	81	0.00
70 T	Styrene	1.153	1.211	-5.0	82	0.00
71 P	Bromoform	0.250	0.272	-8.8	81	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	80	0.00
73 T	Isopropylbenzene	4.232	3.934	7.0	75	0.00
74 T	N-amyl acetate	2.009	2.610	-29.9#	103	0.00
75 P	1,1,2,2-Tetrachloroethane	1.403	1.787	-27.4#	103	0.00
76 T	1,2,3-Trichloropropane	1.234	1.600	-29.7#	101	0.00
77 T	Bromobenzene	0.897	0.927	-3.3	82	0.00
78 T	n-propylbenzene	4.957	4.608	7.0	74	0.00
79 T	2-Chlorotoluene	3.006	2.838	5.6	77	0.00
80 T	1,3,5-Trimethylbenzene	3.507	3.370	3.9	76	0.00
81 T	trans-1,4-Dichloro-2-butene	0.521	0.512	1.7	76	0.00
82 T	4-Chlorotoluene	3.464	3.316	4.3	79	0.00
83 T	tert-Butylbenzene	3.364	3.145	6.5	74	0.00
84 T	1,2,4-Trimethylbenzene	3.530	3.457	2.1	77	0.00
85 T	sec-Butylbenzene	4.275	3.900	8.8	72	0.00
86 T	p-Isopropyltoluene	3.610	3.326	7.9	73	0.00
87 T	1,3-Dichlorobenzene	1.730	1.703	1.6	79	0.00
88 T	1,4-Dichlorobenzene	1.788	1.703	4.8	79	0.00
89 T	n-Butylbenzene	3.340	2.995	10.3	70	0.00
90 T	Hexachloroethane	0.597	0.514	13.9	65	0.00
91 T	1,2-Dichlorobenzene	1.662	1.721	-3.5	82	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.300	0.370	-23.3	97	0.00
93 T	1,2,4-Trichlorobenzene	1.003	1.011	-0.8	81	0.00
94 T	Hexachlorobutadiene	0.391	0.304	22.3	62	0.00
95 T	Naphthalene	3.910	4.658	-19.1	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
Data File : VX022326.D
Acq On : 02 Jun 2021 05:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 02 06:17:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
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	1.011	1.043	-3.2	82	0.00

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