

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX072722\
 Data File : VX030223.D
 Acq On : 27 Jul 2022 10:00
 Operator : JC/MD
 Sample : VSTDCCC020
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC020

Quant Time: Jul 28 05:48:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 25 16:49:17 2022
 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	2#	0.00
2 T	Dichlorodifluoromethane	0.820	17.465	-2029.9#	38#	0.00
3 P	Chloromethane	0.811	16.428	-1925.6#	39#	0.00
4 C	Vinyl Chloride	0.819	17.469	-2033.0#	41#	0.00
5 T	Bromomethane	0.355	7.917	-2130.1#	51	0.01
6 T	Chloroethane	0.470	10.491	-2132.1#	44#	0.00
7 T	Trichlorofluoromethane	1.079	24.829	-2201.1#	44#	0.00
8 T	Diethyl Ether	0.422	9.409	-2129.6#	44#	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.799	17.512	-2091.7#	44#	0.00
10 T	Methyl Iodide	0.696	16.222	-2230.7#	37#	0.00
11 T	Tert butyl alcohol	0.245	5.593	-2182.9#	44#	0.00
12 CM	1,1-Dichloroethene	0.781	17.002	-2077.0#	42#	0.00
13 T	Acrolein	0.060	1.411	-2251.7#	49#	0.00
14 T	Allyl chloride	1.612	36.073	-2137.8#	45#	0.00
15 T	Acrylonitrile	0.606	13.123	-2065.5#	41#	0.00
16 T	Acetone	0.515	13.857	-2590.7#	53	0.00
17 T	Carbon Disulfide	2.108	43.379	-1957.8#	40#	0.00
18 T	Methyl Acetate	1.522	34.410	-2160.8#	46#	0.00
19 T	Methyl tert-butyl Ether	2.676	59.033	-2106.0#	41#	0.00
20 T	Methylene Chloride	1.184	20.513	-1632.5#	42#	0.00
21 T	trans-1,2-Dichloroethene	0.862	18.763	-2076.7#	42#	0.00
22 T	Diisopropyl ether	3.050	69.267	-2171.0#	42#	0.00
23 T	Vinyl Acetate	2.645	59.477	-2148.7#	41#	0.00
24 P	1,1-Dichloroethane	1.620	35.548	-2094.3#	43#	0.00
25 T	2-Butanone	0.865	20.949	-2321.8#	46#	0.00
26 T	2,2-Dichloropropane	1.172	26.848	-2190.8#	47#	0.00
27 T	cis-1,2-Dichloroethene	1.014	22.154	-2084.8#	43#	0.00
28 T	Bromochloromethane	0.685	23.754	-3367.7#	69	0.00
29 T	Tetrahydrofuran	0.582	12.578	-2061.2#	41#	0.00
30 C	Chloroform	1.604	35.297	-2100.6#	42#	0.00
31 T	Cyclohexane	1.459	31.868	-2084.2#	42#	0.00
32 T	1,1,1-Trichloroethane	1.304	28.789	-2107.7#	42#	0.00
33 S	1,2-Dichloroethane-d4	1.005	36.993	-3580.9#	70	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	84	0.00
35 S	Dibromofluoromethane	0.478	0.009	98.1#	1#	0.00
36 T	1,1-Dichloropropene	0.688	0.338	50.9#	41#	0.00
37 T	Ethyl Acetate	0.974	0.481	50.6#	42#	0.00
38 T	Carbon Tetrachloride	0.642	0.322	49.8#	42#	0.00
39 T	Methylcyclohexane	0.888	0.435	51.0#	43#	0.00
40 TM	Benzene	2.164	1.076	50.3#	41#	0.00
41 T	Methacrylonitrile	0.522	0.263	49.6#	41#	0.00
42 TM	1,2-Dichloroethane	0.748	0.371	50.4#	42#	0.00
43 T	Isopropyl Acetate	1.428	0.708	50.4#	41#	0.00
44 TM	Trichloroethene	0.591	0.280	52.6#	42#	0.00
45 C	1,2-Dichloropropane	0.577	0.287	50.3#	42#	0.00
46 T	Dibromomethane	0.393	0.187	52.4#	41#	0.00
47 T	Bromodichloromethane	0.714	0.359	49.7#	42#	0.00
48 T	Methyl methacrylate	0.703	0.357	49.2#	41#	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072722\
 Data File : VX030223.D
 Acq On : 27 Jul 2022 10:00
 Operator : JC/MD
 Sample : VSTDCCC020
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC020

Quant Time: Jul 28 05:48:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 25 16:49:17 2022
 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	0.016	0.007	56.3#	40#	0.00
50 S	Toluene-d8	1.851	1.481	20.0	64	0.00
51 T	4-Methyl-2-Pentanone	0.969	0.484	50.1#	41#	0.00
52 CM	Toluene	1.320	0.636	51.8#	39#	0.00
53 T	t-1,3-Dichloropropene	0.769	0.380	50.6#	40#	0.00
54 T	cis-1,3-Dichloropropene	0.838	0.420	49.9#	41#	0.00
55 T	1,1,2-Trichloroethane	0.562	0.278	50.5#	41#	0.00
56 T	Ethyl methacrylate	0.889	0.446	49.8#	40#	0.00
57 T	1,3-Dichloropropane	0.928	0.459	50.5#	42#	0.00
58 T	2-Chloroethyl Vinyl ether	0.441	0.237	46.3#	41#	0.00
59 T	2-Hexanone	0.765	0.397	48.1#	42#	0.00
60 T	Dibromochloromethane	0.520	0.251	51.7#	39#	0.00
61 T	1,2-Dibromoethane	0.587	0.284	51.6#	40#	0.00
62 S	4-Bromofluorobenzene	0.687	0.553	19.5	64	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	72	0.00
64 T	Tetrachloroethene	0.538	0.294	45.4#	40#	0.00
65 PM	Chlorobenzene	1.358	0.754	44.5#	40#	0.00
66 T	1,1,1,2-Tetrachloroethane	0.462	0.267	42.2#	40#	0.00
67 C	Ethyl Benzene	2.659	1.378	48.2#	40#	0.00
68 T	m/p-Xylenes	0.920	0.518	43.7#	39#	0.00
69 T	o-Xylene	0.907	0.509	43.9#	39#	0.00
70 T	Styrene	1.490	0.865	41.9#	39#	0.00
71 P	Bromoform	0.339	0.194	42.8#	38#	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	1#	0.00
73 T	Isopropylbenzene	3.903	196.998	-4947.3#	40#	0.00
74 T	N-ethyl acetate	1.897	94.585	-4886.0#	38#	0.00
75 P	1,1,2,2-Tetrachloroethane	1.429	67.073	-4593.7#	38#	0.00
76 T	1,2,3-Trichloropropane	1.318	67.133	-4993.6#	41#	0.00
77 T	Bromobenzene	0.916	43.576	-4657.2#	38#	0.00
78 T	n-propylbenzene	4.659	240.388	-5059.6#	40#	0.00
79 T	2-Chlorotoluene	2.942	142.110	-4730.4#	40#	0.00
80 T	1,3,5-Trimethylbenzene	3.268	166.962	-5009.0#	40#	0.00
81 T	trans-1,4-Dichloro-2-butene	0.439	21.423	-4780.0#	36#	0.00
82 T	4-Chlorotoluene	3.214	162.697	-4962.1#	40#	0.00
83 T	tert-Butylbenzene	3.029	155.498	-5033.6#	40#	0.00
84 T	1,2,4-Trimethylbenzene	3.261	168.477	-5066.4#	39#	0.00
85 T	sec-Butylbenzene	4.146	212.051	-5014.6#	39#	0.00
86 T	p-Isopropyltoluene	3.317	176.141	-5210.3#	41#	0.00
87 T	1,3-Dichlorobenzene	1.782	86.180	-4736.1#	39#	0.00
88 T	1,4-Dichlorobenzene	1.814	86.899	-4690.5#	39#	0.00
89 T	n-Butylbenzene	3.088	162.866	-5174.2#	40#	0.00
90 T	Hexachloroethane	0.571	28.431	-4879.2#	39#	0.00
91 T	1,2-Dichlorobenzene	1.749	86.600	-4851.4#	39#	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.343	17.869	-5109.6#	42#	0.00
93 T	1,2,4-Trichlorobenzene	1.014	53.744	-5200.2#	42#	0.00
94 T	Hexachlorobutadiene	0.407	22.342	-5389.4#	44#	0.00
95 T	Naphthalene	3.962	212.556	-5264.9#	40#	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072722\
Data File : VX030223.D
Acq On : 27 Jul 2022 10:00
Operator : JC/MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC020

Quant Time: Jul 28 05:48:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 25 16:49:17 2022
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	1.040	55.756	-5261.2#	42#	0.00

(#) = Out of Range

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