

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040122\
 Data File : VX027921.D
 Acq On : 02 Apr 2022 07:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 08:24:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 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	81	0.00
2 T	Dichlorodifluoromethane	0.453	0.428	5.5	66	0.00
3 P	Chloromethane	0.400	0.341	14.8	66	0.00
4 C	Vinyl Chloride	0.411	0.372	9.5#	69	0.00
5 T	Bromomethane	0.185	0.117	36.8#	53	0.00
6 T	Chloroethane	0.277	0.248	10.5	73	0.00
7 T	Trichlorofluoromethane	0.720	0.695	3.5	74	0.00
8 T	Diethyl Ether	0.259	0.265	-2.3	79	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.468	0.458	2.1	77	0.00
10 T	Methyl Iodide	0.544	0.356	34.6#	50#	0.00
11 T	Tert butyl alcohol	0.124	0.121	2.4	74	0.00
12 CM	1,1-Dichloroethene	0.430	0.394	8.4#	76	0.00
13 T	Acrolein	0.093	0.104	-11.8	86	0.00
14 T	Allyl chloride	0.789	0.752	4.7	76	0.00
15 T	Acrylonitrile	0.291	0.313	-7.6	81	0.00
16 T	Acetone	0.286	0.284	0.7	78	0.00
17 T	Carbon Disulfide	0.879	0.662	24.7	64	0.00
18 T	Methyl Acetate	0.704	0.712	-1.1	80	0.00
19 T	Methyl tert-butyl Ether	1.637	1.709	-4.4	80	0.00
20 T	Methylene Chloride	0.514	0.493	4.1	78	0.00
21 T	trans-1,2-Dichloroethene	0.466	0.408	12.4	72	0.00
22 T	Diisopropyl ether	1.581	1.706	-7.9	93	0.00
23 T	Vinyl Acetate	1.366	1.479	-8.3	91	0.00
24 P	1,1-Dichloroethane	0.889	0.915	-2.9	87	0.00
25 T	2-Butanone	0.415	0.444	-7.0	91	0.00
26 T	2,2-Dichloropropane	0.710	0.553	22.1	65	0.00
27 T	cis-1,2-Dichloroethene	0.562	0.543	3.4	76	0.00
28 T	Bromochloromethane	0.382	0.391	-2.4	87	0.01
29 T	Tetrahydrofuran	0.267	0.283	-6.0	90	0.00
30 C	Chloroform	0.988	1.041	-5.4#	87	0.00
31 T	Cyclohexane	0.713	0.656	8.0	75	0.00
32 T	1,1,1-Trichloroethane	0.855	0.870	-1.8	83	0.00
33 S	1,2-Dichloroethane-d4	0.645	0.701	-8.7	86	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
35 S	Dibromofluoromethane	0.323	0.318	1.5	91	0.00
36 T	1,1-Dichloropropene	0.406	0.367	9.6	80	0.00
37 T	Ethyl Acetate	0.504	0.465	7.7	90	0.00
38 T	Carbon Tetrachloride	0.449	0.415	7.6	79	0.00
39 T	Methylcyclohexane	0.478	0.368	23.0	68	0.00
40 TM	Benzene	1.232	1.088	11.7	76	0.00
41 T	Methacrylonitrile	0.268	0.263	1.9	90	0.00
42 TM	1,2-Dichloroethane	0.492	0.436	11.4	71	0.00
43 T	Isopropyl Acetate	0.807	0.684	15.2	66	0.00
44 TM	Trichloroethene	0.335	0.295	11.9	79	0.00
45 C	1,2-Dichloropropane	0.331	0.295	10.9#	76	0.00
46 T	Dibromomethane	0.249	0.219	12.0	75	0.00
47 T	Bromodichloromethane	0.496	0.443	10.7	76	0.00
48 T	Methyl methacrylate	0.423	0.341	19.4	66	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040122\
 Data File : VX027921.D
 Acq On : 02 Apr 2022 07:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 08:24:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 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	0.008	0.008	0.0	76	0.00
50 S	Toluene-d8	1.136	1.077	5.2	86	0.00
51 T	4-Methyl-2-Pentanone	0.560	0.516	7.9	76	0.00
52 CM	Toluene	0.776	0.698	10.1#	77	0.00
53 T	t-1,3-Dichloropropene	0.497	0.422	15.1	70	0.00
54 T	cis-1,3-Dichloropropene	0.523	0.447	14.5	71	0.00
55 T	1,1,2-Trichloroethane	0.344	0.320	7.0	81	0.00
56 T	Ethyl methacrylate	0.545	0.498	8.6	75	0.00
57 T	1,3-Dichloropropane	0.579	0.523	9.7	77	0.00
58 T	2-Chloroethyl Vinyl ether	0.272	0.247	9.2	74	0.00
59 T	2-Hexanone	0.431	0.401	7.0	76	0.00
60 T	Dibromochloromethane	0.357	0.334	6.4	79	0.00
61 T	1,2-Dibromoethane	0.360	0.321	10.8	76	0.00
62 S	4-Bromofluorobenzene	0.483	0.462	4.3	85	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64 T	Tetrachloroethene	0.339	0.298	12.1	77	0.00
65 PM	Chlorobenzene	0.985	0.865	12.2	77	0.00
66 T	1,1,1,2-Tetrachloroethane	0.369	0.341	7.6	78	0.00
67 C	Ethyl Benzene	1.787	1.586	11.2#	76	0.00
68 T	m/p-Xylenes	0.657	0.578	12.0	75	0.00
69 T	o-Xylene	0.642	0.582	9.3	76	0.00
70 T	Styrene	1.091	0.998	8.5	77	0.00
71 P	Bromoform	0.264	0.254	3.8	78	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73 T	Isopropylbenzene	3.723	3.145	15.5	77	0.00
74 T	N-amyl acetate	1.677	1.434	14.5	73	0.00
75 P	1,1,2,2-Tetrachloroethane	1.264	1.187	6.1	84	0.00
76 T	1,2,3-Trichloropropane	1.173	1.061	9.5	78	0.00
77 T	Bromobenzene	0.849	0.744	12.4	78	0.00
78 T	n-propylbenzene	4.448	3.684	17.2	76	0.00
79 T	2-Chlorotoluene	2.795	2.341	16.2	78	0.00
80 T	1,3,5-Trimethylbenzene	3.230	2.776	14.1	78	0.00
81 T	trans-1,4-Dichloro-2-butene	0.359	0.265	26.2#	63	0.00
82 T	4-Chlorotoluene	3.207	2.676	16.6	76	0.00
83 T	tert-Butylbenzene	3.124	2.668	14.6	78	0.00
84 T	1,2,4-Trimethylbenzene	3.221	2.744	14.8	77	0.00
85 T	sec-Butylbenzene	3.855	3.322	13.8	77	0.00
86 T	p-Isopropyltoluene	3.206	2.767	13.7	76	0.00
87 T	1,3-Dichlorobenzene	1.671	1.441	13.8	80	0.00
88 T	1,4-Dichlorobenzene	1.721	1.459	15.2	80	0.00
89 T	n-Butylbenzene	2.883	2.413	16.3	74	0.00
90 T	Hexachloroethane	0.515	0.440	14.6	77	0.00
91 T	1,2-Dichlorobenzene	1.650	1.489	9.8	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.304	0.276	9.2	78	0.00
93 T	1,2,4-Trichlorobenzene	1.009	0.876	13.2	81	0.00
94 T	Hexachlorobutadiene	0.471	0.395	16.1	81	0.00
95 T	Naphthalene	3.524	3.195	9.3	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040122\
Data File : VX027921.D
Acq On : 02 Apr 2022 07:27
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 02 08:24:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 04:39:27 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	0.989	0.875	11.5	79	0.00

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