

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040222\
 Data File : VX027945.D
 Acq On : 02 Apr 2022 19:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 04 04:19:20 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	83	0.00
2 T	Dichlorodifluoromethane	0.453	0.443	2.2	71	0.00
3 P	Chloromethane	0.400	0.377	5.8	76	0.00
4 C	Vinyl Chloride	0.411	0.397	3.4#	75	0.00
5 T	Bromomethane	0.185	0.119	35.7#	55	0.00
6 T	Chloroethane	0.277	0.262	5.4	80	0.00
7 T	Trichlorofluoromethane	0.720	0.706	1.9	78	0.00
8 T	Diethyl Ether	0.259	0.286	-10.4	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.468	0.483	-3.2	83	0.00
10 T	Methyl Iodide	0.544	0.349	35.8#	50	0.00
11 T	Tert butyl alcohol	0.124	0.135	-8.9	85	0.00
12 CM	1,1-Dichloroethene	0.430	0.419	2.6#	83	0.00
13 T	Acrolein	0.093	0.112	-20.4	95	0.00
14 T	Allyl chloride	0.789	0.807	-2.3	84	0.00
15 T	Acrylonitrile	0.291	0.340	-16.8	90	0.00
16 T	Acetone	0.286	0.308	-7.7	87	0.00
17 T	Carbon Disulfide	0.879	0.691	21.4	68	0.00
18 T	Methyl Acetate	0.704	0.762	-8.2	88	0.00
19 T	Methyl tert-butyl Ether	1.637	1.849	-13.0	89	0.00
20 T	Methylene Chloride	0.514	0.524	-1.9	85	0.00
21 T	trans-1,2-Dichloroethene	0.466	0.442	5.2	80	0.00
22 T	Diisopropyl ether	1.581	1.817	-14.9	101	0.00
23 T	Vinyl Acetate	1.366	1.586	-16.1	101	0.00
24 P	1,1-Dichloroethane	0.889	0.957	-7.6	94	0.00
25 T	2-Butanone	0.415	0.492	-18.6	104	0.00
26 T	2,2-Dichloropropane	0.710	0.679	4.4	82	-0.01
27 T	cis-1,2-Dichloroethene	0.562	0.591	-5.2	85	0.00
28 T	Bromochloromethane	0.382	0.420	-9.9	97	0.00
29 T	Tetrahydrofuran	0.267	0.314	-17.6	102	0.00
30 C	Chloroform	0.988	1.104	-11.7#	95	0.00
31 T	Cyclohexane	0.713	0.699	2.0	82	0.00
32 T	1,1,1-Trichloroethane	0.855	0.928	-8.5	91	0.00
33 S	1,2-Dichloroethane-d4	0.645	0.721	-11.8	91	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35 S	Dibromofluoromethane	0.323	0.328	-1.5	92	0.00
36 T	1,1-Dichloropropene	0.406	0.404	0.5	87	0.00
37 T	Ethyl Acetate	0.504	0.533	-5.8	101	0.00
38 T	Carbon Tetrachloride	0.449	0.455	-1.3	86	0.00
39 T	Methylcyclohexane	0.478	0.424	11.3	78	0.00
40 TM	Benzene	1.232	1.197	2.8	82	0.00
41 T	Methacrylonitrile	0.268	0.299	-11.6	101	0.00
42 TM	1,2-Dichloroethane	0.492	0.510	-3.7	83	0.00
43 T	Isopropyl Acetate	0.807	0.854	-5.8	82	0.00
44 TM	Trichloroethene	0.335	0.322	3.9	85	0.00
45 C	1,2-Dichloropropane	0.331	0.335	-1.2#	85	0.00
46 T	Dibromomethane	0.249	0.243	2.4	83	0.00
47 T	Bromodichloromethane	0.496	0.483	2.6	82	0.00
48 T	Methyl methacrylate	0.423	0.421	0.5	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040222\
 Data File : VX027945.D
 Acq On : 02 Apr 2022 19:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 04 04:19:20 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	80	0.00
50 S	Toluene-d8	1.136	1.125	1.0	88	0.00
51 T	4-Methyl-2-Pentanone	0.560	0.583	-4.1	85	0.00
52 CM	Toluene	0.776	0.776	0.0	85	0.00
53 T	t-1,3-Dichloropropene	0.497	0.473	4.8	78	0.00
54 T	cis-1,3-Dichloropropene	0.523	0.515	1.5	81	0.00
55 T	1,1,2-Trichloroethane	0.344	0.358	-4.1	89	0.00
56 T	Ethyl methacrylate	0.545	0.565	-3.7	84	0.00
57 T	1,3-Dichloropropane	0.579	0.562	2.9	82	0.00
58 T	2-Chloroethyl Vinyl ether	0.272	0.291	-7.0	86	0.00
59 T	2-Hexanone	0.431	0.416	3.5	78	0.00
60 T	Dibromochloromethane	0.357	0.359	-0.6	84	0.00
61 T	1,2-Dibromoethane	0.360	0.353	1.9	83	0.00
62 S	4-Bromofluorobenzene	0.483	0.445	7.9	81	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64 T	Tetrachloroethene	0.339	0.325	4.1	85	0.00
65 PM	Chlorobenzene	0.985	0.903	8.3	82	0.00
66 T	1,1,1,2-Tetrachloroethane	0.369	0.354	4.1	82	0.00
67 C	Ethyl Benzene	1.787	1.632	8.7#	79	0.00
68 T	m/p-Xylenes	0.657	0.625	4.9	82	0.00
69 T	o-Xylene	0.642	0.616	4.0	81	0.00
70 T	Styrene	1.091	1.047	4.0	82	0.00
71 P	Bromoform	0.264	0.271	-2.7	84	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.723	3.291	11.6	81	0.00
74 T	N-amyl acetate	1.677	1.282	23.6	66	0.00
75 P	1,1,2,2-Tetrachloroethane	1.264	1.265	-0.1	90	0.00
76 T	1,2,3-Trichloropropane	1.173	1.143	2.6	84	0.00
77 T	Bromobenzene	0.849	0.853	-0.5	90	0.00
78 T	n-propylbenzene	4.448	4.085	8.2	84	0.00
79 T	2-Chlorotoluene	2.795	2.584	7.5	86	0.00
80 T	1,3,5-Trimethylbenzene	3.230	3.056	5.4	86	0.00
81 T	trans-1,4-Dichloro-2-butene	0.359	0.248	30.9#	59	0.00
82 T	4-Chlorotoluene	3.207	2.987	6.9	85	0.00
83 T	tert-Butylbenzene	3.124	2.983	4.5	88	0.00
84 T	1,2,4-Trimethylbenzene	3.221	3.138	2.6	88	0.00
85 T	sec-Butylbenzene	3.855	3.758	2.5	88	0.00
86 T	p-Isopropyltoluene	3.206	3.150	1.7	87	0.00
87 T	1,3-Dichlorobenzene	1.671	1.612	3.5	90	0.00
88 T	1,4-Dichlorobenzene	1.721	1.621	5.8	89	0.00
89 T	n-Butylbenzene	2.883	2.783	3.5	85	0.00
90 T	Hexachloroethane	0.515	0.477	7.4	84	0.00
91 T	1,2-Dichlorobenzene	1.650	1.600	3.0	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.304	0.304	0.0	87	0.00
93 T	1,2,4-Trichlorobenzene	1.009	0.983	2.6	92	0.00
94 T	Hexachlorobutadiene	0.471	0.446	5.3	92	0.00
95 T	Naphthalene	3.524	3.648	-3.5	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040222\
Data File : VX027945.D
Acq On : 02 Apr 2022 19:48
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 04 04:19:20 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	1.007	-1.8	92	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5