

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX042320\
 Data File : VX015879.D
 Acq On : 23 Apr 2020 10:38
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 24 04:13:50 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042220W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 23 04:36:12 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	94	0.00
2 T	Dichlorodifluoromethane	0.428	0.501	-17.1	96	0.00
3 P	Chloromethane	0.438	0.439	-0.2	90	0.00
4 C	Vinyl Chloride	0.507	0.511	-0.8#	93	0.00
5 T	Bromomethane	0.170	0.190	-11.8	91	0.00
6 T	Chloroethane	0.289	0.292	-1.0	92	0.00
7 T	Trichlorofluoromethane	0.629	0.677	-7.6	95	0.00
8 T	Diethyl Ether	0.255	0.251	1.6	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.427	0.436	-2.1	97	0.00
10 T	Methyl Iodide	0.528	0.443	16.1	77	0.00
11 T	Tert butyl alcohol	0.116	0.108	6.9	85	-0.01
12 CM	1,1-Dichloroethene	0.438	0.440	-0.5#	92	0.00
13 T	Acrolein	0.069	0.052	24.6#	72	0.00
14 T	Allyl chloride	0.931	0.924	0.8	90	0.00
15 T	Acrylonitrile	0.270	0.264	2.2	88	0.00
16 T	Acetone	0.248	0.202	18.5	81	0.00
17 T	Carbon Disulfide	1.590	1.136	28.6#	83	0.00
18 T	Methyl Acetate	0.817	0.757	7.3	87	0.00
19 T	Methyl tert-butyl Ether	1.546	1.600	-3.5	94	0.00
20 T	Methylene Chloride	0.503	0.496	1.4	93	0.00
21 T	trans-1,2-Dichloroethene	0.486	0.484	0.4	93	0.00
22 T	Diisopropyl ether	1.677	1.718	-2.4	94	0.00
23 T	Vinyl Acetate	1.388	1.403	-1.1	92	0.00
24 P	1,1-Dichloroethane	0.874	0.893	-2.2	94	-0.01
25 T	2-Butanone	0.391	0.358	8.4	84	0.00
26 T	2,2-Dichloropropane	0.781	0.808	-3.5	95	0.00
27 T	cis-1,2-Dichloroethene	0.552	0.561	-1.6	93	0.00
28 T	Bromochloromethane	0.459	0.416	9.4	93	-0.01
29 T	Tetrahydrofuran	0.259	0.244	5.8	86	0.00
30 C	Chloroform	0.880	0.877	0.3#	94	-0.01
31 T	Cyclohexane	0.831	0.849	-2.2	93	0.00
32 T	1,1,1-Trichloroethane	0.784	0.799	-1.9	93	0.00
33 S	1,2-Dichloroethane-d4	0.569	0.542	4.7	92	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
35 S	Dibromofluoromethane	0.289	0.294	-1.7	95	0.00
36 T	1,1-Dichloropropene	0.443	0.469	-5.9	92	0.00
37 T	Ethyl Acetate	0.528	0.508	3.8	87	-0.01
38 T	Carbon Tetrachloride	0.437	0.484	-10.8	96	0.00
39 T	Methylcyclohexane	0.561	0.597	-6.4	97	0.00
40 TM	Benzene	1.335	1.375	-3.0	92	0.00
41 T	Methacrylonitrile	0.293	0.304	-3.8	90	0.00
42 TM	1,2-Dichloroethane	0.481	0.492	-2.3	93	0.00
43 T	Isopropyl Acetate	0.890	0.893	-0.3	89	0.00
44 TM	Trichloroethene	0.469	0.480	-2.3	91	0.00
45 C	1,2-Dichloropropane	0.350	0.364	-4.0#	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX042320\
 Data File : VX015879.D
 Acq On : 23 Apr 2020 10:38
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 24 04:13:50 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042220W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 23 04:36:12 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.255	0.243	4.7	87	0.00
47 T	Bromodichloromethane	0.454	0.491	-8.1	95	0.00
48 T	Methyl methacrylate	0.438	0.440	-0.5	88	0.00
49 T	1,4-Dioxane	0.008	0.008	0.0	88	0.00
50 S	Toluene-d8	1.162	1.163	-0.1	93	0.00
51 T	4-Methyl-2-Pentanone	0.514	0.512	0.4	88	0.00
52 CM	Toluene	0.856	0.897	-4.8#	94	0.00
53 T	t-1,3-Dichloropropene	0.564	0.605	-7.3	95	0.00
54 T	cis-1,3-Dichloropropene	0.596	0.625	-4.9	93	0.00
55 T	1,1,2-Trichloroethane	0.334	0.353	-5.7	92	0.00
56 T	Ethyl methacrylate	0.566	0.579	-2.3	90	0.00
57 T	1,3-Dichloropropane	0.581	0.608	-4.6	94	0.00
58 T	2-Chloroethyl Vinyl ether	0.283	0.289	-2.1	90	0.00
59 T	2-Hexanone	0.391	0.381	2.6	86	0.00
60 T	Dibromochloromethane	0.345	0.383	-11.0	99	0.00
61 T	1,2-Dibromoethane	0.369	0.374	-1.4	92	0.00
62 S	4-Bromofluorobenzene	0.477	0.480	-0.6	95	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64 T	Tetrachloroethene	0.674	0.658	2.4	90	0.00
65 PM	Chlorobenzene	1.000	1.043	-4.3	94	0.00
66 T	1,1,1,2-Tetrachloroethane	0.374	0.389	-4.0	91	0.00
67 C	Ethyl Benzene	1.756	1.865	-6.2#	95	0.00
68 T	m/p-Xylenes	0.659	0.707	-7.3	96	0.00
69 T	o-Xylene	0.649	0.681	-4.9	96	0.00
70 T	Styrene	1.123	1.203	-7.1	94	0.00
71 P	Bromoform	0.244	0.303	-24.2#	109	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73 T	Isopropylbenzene	3.175	3.516	-10.7	94	0.00
74 T	N-amyl acetate	1.639	1.687	-2.9	91	0.00
75 P	1,1,2,2-Tetrachloroethane	0.672	0.713	-6.1	92	0.00
76 T	1,2,3-Trichloropropane	0.951	1.000	-5.2	92	0.00
77 T	Bromobenzene	0.868	0.948	-9.2	94	0.00
78 T	n-propylbenzene	3.638	4.043	-11.1	96	0.00
79 T	2-Chlorotoluene	2.185	2.413	-10.4	96	0.00
80 T	1,3,5-Trimethylbenzene	2.708	3.037	-12.1	96	0.00
81 T	trans-1,4-Dichloro-2-butene	0.395	0.404	-2.3	88	0.00
82 T	4-Chlorotoluene	2.597	2.836	-9.2	96	0.00
83 T	tert-Butylbenzene	2.402	2.694	-12.2	96	0.00
84 T	1,2,4-Trimethylbenzene	2.811	3.094	-10.1	96	0.00
85 T	sec-Butylbenzene	3.166	3.487	-10.1	96	0.00
86 T	p-Isopropyltoluene	2.961	3.358	-13.4	98	0.00
87 T	1,3-Dichlorobenzene	1.593	1.676	-5.2	92	0.00
88 T	1,4-Dichlorobenzene	1.594	1.701	-6.7	98	0.00
89 T	n-Butylbenzene	2.647	2.927	-10.6	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX042320\
Data File : VX015879.D
Acq On : 23 Apr 2020 10:38
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 24 04:13:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042220W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 04:36:12 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.313	0.483	-54.3#	129	0.00
91 T	1,2-Dichlorobenzene	1.511	1.567	-3.7	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.199	0.206	-3.5	94	0.00
93 T	1,2,4-Trichlorobenzene	1.190	1.300	-9.2	95	0.00
94 T	Hexachlorobutadiene	0.534	0.621	-16.3	103	0.00
95 T	Naphthalene	3.424	3.495	-2.1	87	0.00
96 T	1,2,3-Trichlorobenzene	1.161	1.241	-6.9	94	0.00

(#) = Out of Range

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