

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX091620\
 Data File : VX018455.D
 Acq On : 16 Sep 2020 21:01
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 17 05:20:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 21 03:03:56 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	79	0.00
2 T	Dichlorodifluoromethane	0.609	0.524	14.0	64	0.00
3 P	Chloromethane	0.642	0.506	21.2	63	0.00
4 C	Vinyl Chloride	0.639	0.576	9.9#	71	0.00
5 T	Bromomethane	0.308	0.369	-19.8	92	0.00
6 T	Chloroethane	0.343	0.343	0.0	77	0.00
7 T	Trichlorofluoromethane	0.871	0.916	-5.2	82	0.00
8 T	Diethyl Ether	0.295	0.309	-4.7	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.471	0.493	-4.7	83	0.00
10 T	Methyl Iodide	0.438	0.488	-11.4	81	0.00
11 T	Tert butyl alcohol	0.135	0.134	0.7	79	0.00
12 CM	1,1-Dichloroethene	0.489	0.488	0.2#	80	0.00
13 T	Acrolein	0.056	0.061	-8.9	88	0.00
14 T	Allyl chloride	0.878	0.920	-4.8	81	0.00
15 T	Acrylonitrile	0.306	0.325	-6.2	84	0.00
16 T	Acetone	0.270	0.275	-1.9	84	0.00
17 T	Carbon Disulfide	1.477	1.213	17.9	69	0.00
18 T	Methyl Acetate	0.653	0.864	-32.3#	105	0.00
19 T	Methyl tert-butyl Ether	1.676	1.867	-11.4	87	0.00
20 T	Methylene Chloride	0.613	0.590	3.8	82	0.00
21 T	trans-1,2-Dichloroethene	0.541	0.523	3.3	79	0.00
22 T	Diisopropyl ether	1.733	1.878	-8.4	84	0.00
23 T	Vinyl Acetate	1.542	1.635	-6.0	81	0.00
24 P	1,1-Dichloroethane	0.986	1.052	-6.7	84	0.00
25 T	2-Butanone	0.445	0.452	-1.6	81	0.00
26 T	2,2-Dichloropropane	0.803	0.824	-2.6	82	0.00
27 T	cis-1,2-Dichloroethene	0.624	0.638	-2.2	84	0.00
28 T	Bromochloromethane	0.476	0.473	0.6	81	0.00
29 T	Tetrahydrofuran	0.283	0.288	-1.8	79	0.00
30 C	Chloroform	1.021	1.086	-6.4#	84	0.00
31 T	Cyclohexane	0.831	0.817	1.7	77	0.00
32 T	1,1,1-Trichloroethane	0.937	1.005	-7.3	85	0.00
33 S	1,2-Dichloroethane-d4	0.694	0.729	-5.0	86	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	79	0.00
35 S	Dibromofluoromethane	0.341	0.358	-5.0	85	0.00
36 T	1,1-Dichloropropene	0.461	0.464	-0.7	79	0.00
37 T	Ethyl Acetate	0.536	0.541	-0.9	81	0.00
38 T	Carbon Tetrachloride	0.520	0.553	-6.3	83	0.00
39 T	Methylcyclohexane	0.504	0.495	1.8	76	0.00
40 TM	Benzene	1.355	1.363	-0.6	80	0.00
41 T	Methacrylonitrile	0.294	0.302	-2.7	83	0.00
42 TM	1,2-Dichloroethane	0.519	0.559	-7.7	86	0.00
43 T	Isopropyl Acetate	0.865	0.913	-5.5	83	0.00
44 TM	Trichloroethene	0.383	0.390	-1.8	81	0.00
45 C	1,2-Dichloropropane	0.365	0.385	-5.5#	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX091620\
 Data File : VX018455.D
 Acq On : 16 Sep 2020 21:01
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 17 05:20:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 21 03:03:56 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.257	0.263	-2.3	82	0.00
47 T	Bromodichloromethane	0.513	0.554	-8.0	84	0.00
48 T	Methyl methacrylate	0.431	0.452	-4.9	82	0.00
49 T	1,4-Dioxane	0.008	0.006	25.0	61	0.00
50 S	Toluene-d8	1.268	1.250	1.4	79	0.00
51 T	4-Methyl-2-Pentanone	0.534	0.567	-6.2	81	0.00
52 CM	Toluene	0.859	0.881	-2.6#	80	0.00
53 T	t-1,3-Dichloropropene	0.568	0.604	-6.3	83	0.00
54 T	cis-1,3-Dichloropropene	0.602	0.621	-3.2	81	0.00
55 T	1,1,2-Trichloroethane	0.366	0.382	-4.4	82	0.00
56 T	Ethyl methacrylate	0.545	0.585	-7.3	82	0.00
57 T	1,3-Dichloropropane	0.604	0.625	-3.5	81	0.00
58 T	2-Chloroethyl Vinyl ether	0.245	0.290	-18.4	93	0.00
59 T	2-Hexanone	0.406	0.432	-6.4	80	0.00
60 T	Dibromochloromethane	0.430	0.453	-5.3	82	0.00
61 T	1,2-Dibromoethane	0.398	0.407	-2.3	81	0.00
62 S	4-Bromofluorobenzene	0.499	0.519	-4.0	84	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	80	0.00
64 T	Tetrachloroethene	0.367	0.370	-0.8	80	0.00
65 PM	Chlorobenzene	0.999	1.018	-1.9	81	0.00
66 T	1,1,1,2-Tetrachloroethane	0.394	0.412	-4.6	82	0.00
67 C	Ethyl Benzene	1.698	1.786	-5.2#	81	0.00
68 T	m/p-Xylenes	0.634	0.667	-5.2	79	0.00
69 T	o-Xylene	0.614	0.647	-5.4	81	0.00
70 T	Styrene	1.046	1.133	-8.3	81	0.00
71 P	Bromoform	0.336	0.376	-11.9	86	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
73 T	Isopropylbenzene	3.298	3.306	-0.2	82	0.00
74 T	N-amyl acetate	1.565	1.567	-0.1	80	0.00
75 P	1,1,2,2-Tetrachloroethane	1.163	1.119	3.8	85	0.00
76 T	1,2,3-Trichloropropane	1.112	1.049	5.7	82	0.00
77 T	Bromobenzene	0.912	0.885	3.0	84	0.00
78 T	n-propylbenzene	3.745	3.734	0.3	82	0.00
79 T	2-Chlorotoluene	2.314	2.321	-0.3	83	0.00
80 T	1,3,5-Trimethylbenzene	2.710	2.827	-4.3	83	0.00
81 T	trans-1,4-Dichloro-2-butene	0.412	0.389	5.6	80	0.00
82 T	4-Chlorotoluene	2.750	2.739	0.4	83	0.00
83 T	tert-Butylbenzene	2.675	2.759	-3.1	85	0.00
84 T	1,2,4-Trimethylbenzene	2.771	2.882	-4.0	84	0.00
85 T	sec-Butylbenzene	3.042	3.222	-5.9	86	0.00
86 T	p-Isopropyltoluene	2.794	3.014	-7.9	86	0.00
87 T	1,3-Dichlorobenzene	1.601	1.573	1.7	86	0.00
88 T	1,4-Dichlorobenzene	1.603	1.579	1.5	86	0.00
89 T	n-Butylbenzene	2.550	2.650	-3.9	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX091620\
Data File : VX018455.D
Acq On : 16 Sep 2020 21:01
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 17 05:20:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 03:03:56 2020
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)
90 T	Hexachloroethane	0.550	0.575	-4.5	86	0.00
91 T	1,2-Dichlorobenzene	1.507	1.538	-2.1	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.291	0.270	7.2	82	0.00
93 T	1,2,4-Trichlorobenzene	1.005	1.070	-6.5	91	0.00
94 T	Hexachlorobutadiene	0.396	0.423	-6.8	93	0.00
95 T	Naphthalene	3.306	3.575	-8.1	89	0.00
96 T	1,2,3-Trichlorobenzene	0.993	1.023	-3.0	89	0.00

(#) = Out of Range

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