

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090820\
 Data File : VX018289.D
 Acq On : 08 Sep 2020 20:35
 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 09 02:35:09 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)
1 I	Pentafluorobenzene	1.000	1.000	0.0	77	0.00
2 T	Dichlorodifluoromethane	0.609	0.513	15.8	61	0.00
3 P	Chloromethane	0.642	0.468	27.1#	57	0.00
4 C	Vinyl Chloride	0.639	0.512	19.9#	61	0.00
5 T	Bromomethane	0.308	0.305	1.0	74	0.00
6 T	Chloroethane	0.343	0.308	10.2	67	0.00
7 T	Trichlorofluoromethane	0.871	0.873	-0.2	76	0.00
8 T	Diethyl Ether	0.295	0.269	8.8	70	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.471	0.432	8.3	71	0.00
10 T	Methyl Iodide	0.438	0.400	8.7	65	0.00
11 T	Tert butyl alcohol	0.135	0.121	10.4	70	0.00
12 CM	1,1-Dichloroethene	0.489	0.423	13.5#	68	0.00
13 T	Acrolein	0.056	0.043	23.2	60	0.00
14 T	Allyl chloride	0.878	0.757	13.8	65	0.00
15 T	Acrylonitrile	0.306	0.262	14.4	66	0.00
16 T	Acetone	0.270	0.235	13.0	70	0.00
17 T	Carbon Disulfide	1.477	1.151	22.1	63	0.00
18 T	Methyl Acetate	0.653	0.657	-0.6	77	0.00
19 T	Methyl tert-butyl Ether	1.676	1.577	5.9	71	0.00
20 T	Methylene Chloride	0.613	0.493	19.6	67	0.00
21 T	trans-1,2-Dichloroethene	0.541	0.460	15.0	67	0.00
22 T	Diisopropyl ether	1.733	1.554	10.3	68	0.00
23 T	Vinyl Acetate	1.542	1.388	10.0	66	0.00
24 P	1,1-Dichloroethane	0.986	0.885	10.2	68	0.00
25 T	2-Butanone	0.445	0.374	16.0	65	0.00
26 T	2,2-Dichloropropane	0.803	0.690	14.1	67	0.00
27 T	cis-1,2-Dichloroethene	0.624	0.529	15.2	67	0.00
28 T	Bromochloromethane	0.476	0.396	16.8	66	0.00
29 T	Tetrahydrofuran	0.283	0.240	15.2	64	0.00
30 C	Chloroform	1.021	0.938	8.1#	71	0.00
31 T	Cyclohexane	0.831	0.675	18.8	62	0.00
32 T	1,1,1-Trichloroethane	0.937	0.886	5.4	73	0.00
33 S	1,2-Dichloroethane-d4	0.694	0.596	14.1	68	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	74	0.00
35 S	Dibromofluoromethane	0.341	0.293	14.1	65	0.00
36 T	1,1-Dichloropropene	0.461	0.413	10.4	66	0.00
37 T	Ethyl Acetate	0.536	0.468	12.7	66	0.00
38 T	Carbon Tetrachloride	0.520	0.514	1.2	72	0.00
39 T	Methylcyclohexane	0.504	0.426	15.5	61	0.00
40 TM	Benzene	1.355	1.215	10.3	67	0.00
41 T	Methacrylonitrile	0.294	0.255	13.3	65	0.00
42 TM	1,2-Dichloroethane	0.519	0.513	1.2	74	0.00
43 T	Isopropyl Acetate	0.865	0.757	12.5	64	0.00
44 TM	Trichloroethene	0.383	0.342	10.7	66	0.00
45 C	1,2-Dichloropropane	0.365	0.327	10.4#	66	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX090820\
 Data File : VX018289.D
 Acq On : 08 Sep 2020 20:35
 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 09 02:35:09 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)
46 T	Dibromomethane	0.257	0.237	7.8	69	0.00
47 T	Bromodichloromethane	0.513	0.494	3.7	70	0.00
48 T	Methyl methacrylate	0.431	0.377	12.5	64	0.00
49 T	1,4-Dioxane	0.008	0.006	25.0	57	0.00
50 S	Toluene-d8	1.268	1.018	19.7	61	0.00
51 T	4-Methyl-2-Pentanone	0.534	0.487	8.8	65	0.00
52 CM	Toluene	0.859	0.768	10.6#	66	0.00
53 T	t-1,3-Dichloropropene	0.568	0.526	7.4	67	0.00
54 T	cis-1,3-Dichloropropene	0.602	0.541	10.1	66	0.00
55 T	1,1,2-Trichloroethane	0.366	0.332	9.3	67	0.00
56 T	Ethyl methacrylate	0.545	0.501	8.1	66	0.00
57 T	1,3-Dichloropropane	0.604	0.545	9.8	66	0.00
58 T	2-Chloroethyl Vinyl ether	0.245	0.183	25.3#	55	0.00
59 T	2-Hexanone	0.406	0.372	8.4	65	0.00
60 T	Dibromochloromethane	0.430	0.410	4.7	70	0.00
61 T	1,2-Dibromoethane	0.398	0.362	9.0	67	0.00
62 S	4-Bromofluorobenzene	0.499	0.433	13.2	65	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	73	0.00
64 T	Tetrachloroethene	0.367	0.306	16.6	61	0.00
65 PM	Chlorobenzene	0.999	0.906	9.3	66	0.00
66 T	1,1,1,2-Tetrachloroethane	0.394	0.381	3.3	70	0.00
67 C	Ethyl Benzene	1.698	1.560	8.1#	65	0.00
68 T	m/p-Xylenes	0.634	0.604	4.7	66	0.00
69 T	o-Xylene	0.614	0.580	5.5	67	0.00
70 T	Styrene	1.046	1.025	2.0	67	0.00
71 P	Bromoform	0.336	0.348	-3.6	73	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73 T	Isopropylbenzene	3.298	2.768	16.1	67	0.00
74 T	N-amyl acetate	1.565	1.275	18.5	63	0.00
75 P	1,1,2,2-Tetrachloroethane	1.163	0.960	17.5	71	0.00
76 T	1,2,3-Trichloropropane	1.112	0.879	21.0	67	0.00
77 T	Bromobenzene	0.912	0.758	16.9	70	0.00
78 T	n-propylbenzene	3.745	3.177	15.2	68	0.00
79 T	2-Chlorotoluene	2.314	1.973	14.7	69	0.00
80 T	1,3,5-Trimethylbenzene	2.710	2.442	9.9	70	0.00
81 T	trans-1,4-Dichloro-2-butene	0.412	0.333	19.2	67	0.00
82 T	4-Chlorotoluene	2.750	2.333	15.2	69	0.00
83 T	tert-Butylbenzene	2.675	2.383	10.9	71	0.00
84 T	1,2,4-Trimethylbenzene	2.771	2.503	9.7	71	0.00
85 T	sec-Butylbenzene	3.042	2.716	10.7	70	0.00
86 T	p-Isopropyltoluene	2.794	2.537	9.2	70	0.00
87 T	1,3-Dichlorobenzene	1.601	1.353	15.5	72	0.00
88 T	1,4-Dichlorobenzene	1.603	1.388	13.4	74	0.00
89 T	n-Butylbenzene	2.550	2.163	15.2	68	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090820\
Data File : VX018289.D
Acq On : 08 Sep 2020 20:35
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 09 02:35:09 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	0.515	6.4	75	0.00
91 T	1,2-Dichlorobenzene	1.507	1.314	12.8	72	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.291	0.243	16.5	72	0.00
93 T	1,2,4-Trichlorobenzene	1.005	0.878	12.6	73	0.00
94 T	Hexachlorobutadiene	0.396	0.369	6.8	79	0.00
95 T	Naphthalene	3.306	2.794	15.5	68	0.00
96 T	1,2,3-Trichlorobenzene	0.993	0.868	12.6	74	0.00

(#) = Out of Range

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