

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD060820\
 Data File : VD065785.D
 Acq On : 08 Jun 2020 17:20
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 09 07:27:29 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060520S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 05 13:07:30 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	88	0.00
2 T	Dichlorodifluoromethane	0.378	0.321	15.1	84	0.00
3 P	Chloromethane	0.637	0.638	-0.2	96	0.00
4 C	Vinyl Chloride	0.738	0.733	0.7#	91	0.00
5 T	Bromomethane	0.516	0.518	-0.4	95	0.00
6 T	Chloroethane	0.499	0.517	-3.6	95	0.00
7 T	Trichlorofluoromethane	0.836	0.834	0.2	93	0.00
8 T	Diethyl Ether	0.220	0.228	-3.6	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.498	0.484	2.8	90	0.00
10 T	Methyl Iodide	0.485	0.489	-0.8	86	0.00
11 T	Tert butyl alcohol	0.036	0.033	8.3	104	0.00
12 CM	1,1-Dichloroethene	0.454	0.455	-0.2#	91	0.00
13 T	Acrolein	0.028	0.025	10.7	86	0.00
14 T	Allyl chloride	0.751	0.781	-4.0	92	0.00
15 T	Acrylonitrile	0.100	0.110	-10.0	95	0.00
16 T	Acetone	0.093	0.107	-15.1	104	0.00
17 T	Carbon Disulfide	1.525	1.498	1.8	89	0.00
18 T	Methyl Acetate	0.241	0.238	1.2	96	0.00
19 T	Methyl tert-butyl Ether	1.029	1.133	-10.1	95	0.00
20 T	Methylene Chloride	0.571	0.550	3.7	96	0.00
21 T	trans-1,2-Dichloroethene	0.532	0.547	-2.8	92	0.00
22 T	Diisopropyl ether	1.517	1.693	-11.6	96	0.00
23 T	Vinyl Acetate	0.857	0.998	-16.5	96	0.00
24 P	1,1-Dichloroethane	0.924	0.966	-4.5	95	0.00
25 T	2-Butanone	0.129	0.146	-13.2	96	0.00
26 T	2,2-Dichloropropane	0.820	0.848	-3.4	93	0.00
27 T	cis-1,2-Dichloroethene	0.572	0.614	-7.3	94	0.00
28 T	Bromochloromethane	0.357	0.393	-10.1	95	0.00
29 T	Tetrahydrofuran	0.081	0.092	-13.6	98	0.00
30 C	Chloroform	0.958	1.028	-7.3#	97	0.00
31 T	Cyclohexane	0.886	0.883	0.3	93	0.00
32 T	1,1,1-Trichloroethane	0.881	0.919	-4.3	94	0.00
33 S	1,2-Dichloroethane-d4	0.494	0.534	-8.1	94	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35 S	Dibromofluoromethane	0.316	0.325	-2.8	91	0.00
36 T	1,1-Dichloropropene	0.479	0.503	-5.0	95	0.00
37 T	Ethyl Acetate	0.189	0.207	-9.5	96	0.00
38 T	Carbon Tetrachloride	0.504	0.527	-4.6	95	0.00
39 T	Methylcyclohexane	0.567	0.594	-4.8	94	0.00
40 TM	Benzene	1.309	1.383	-5.7	95	0.00
41 T	Methacrylonitrile	0.112	0.117	-4.5	82	0.00
42 TM	1,2-Dichloroethane	0.395	0.418	-5.8	95	0.00
43 T	Isopropyl Acetate	0.375	0.415	-10.7	97	0.00
44 TM	Trichloroethene	0.364	0.377	-3.6	94	0.00
45 C	1,2-Dichloropropane	0.329	0.347	-5.5#	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD060820\
 Data File : VD065785.D
 Acq On : 08 Jun 2020 17:20
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 09 07:27:29 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060520S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 05 13:07:30 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	0.178	0.190	-6.7	95	0.00
47 T	Bromodichloromethane	0.478	0.506	-5.9	96	0.00
48 T	Methyl methacrylate	0.182	0.193	-6.0	90	0.00
49 T	1,4-Dioxane	0.002	0.002	0.0	95	0.00
50 S	Toluene-d8	1.178	1.261	-7.0	92	0.00
51 T	4-Methyl-2-Pentanone	0.184	0.207	-12.5	98	0.00
52 CM	Toluene	0.851	0.923	-8.5#	97	0.00
53 T	t-1,3-Dichloropropene	0.433	0.476	-9.9	96	0.00
54 T	cis-1,3-Dichloropropene	0.511	0.564	-10.4	96	0.00
55 T	1,1,2-Trichloroethane	0.238	0.259	-8.8	96	0.00
56 T	Ethyl methacrylate	0.280	0.322	-15.0	97	0.00
57 T	1,3-Dichloropropane	0.413	0.443	-7.3	95	0.00
58 T	2-Chloroethyl Vinyl ether	0.130	0.149	-14.6	98	0.00
59 T	2-Hexanone	0.124	0.143	-15.3	98	0.00
60 T	Dibromochloromethane	0.322	0.348	-8.1	94	0.00
61 T	1,2-Dibromoethane	0.234	0.257	-9.8	96	0.00
62 S	4-Bromofluorobenzene	0.399	0.435	-9.0	95	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64 T	Tetrachloroethene	0.338	0.344	-1.8	97	0.00
65 PM	Chlorobenzene	0.976	0.998	-2.3	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.364	0.384	-5.5	96	0.00
67 C	Ethyl Benzene	1.744	1.840	-5.5#	96	0.00
68 T	m/p-Xylenes	0.672	0.721	-7.3	97	0.00
69 T	o-Xylene	0.606	0.643	-6.1	95	0.00
70 T	Styrene	1.048	1.145	-9.3	96	0.00
71 P	Bromoform	0.200	0.215	-7.5	96	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.352	3.467	-3.4	96	0.00
74 T	N-amyl acetate	0.746	0.805	-7.9	98	0.00
75 P	1,1,2,2-Tetrachloroethane	0.566	0.584	-3.2	98	0.00
76 T	1,2,3-Trichloropropane	0.389	0.358	8.0	95	0.00
77 T	Bromobenzene	0.793	0.835	-5.3	96	0.00
78 T	n-propylbenzene	4.035	4.220	-4.6	97	0.00
79 T	2-Chlorotoluene	2.214	2.296	-3.7	96	0.00
80 T	1,3,5-Trimethylbenzene	2.790	2.916	-4.5	96	0.00
81 T	trans-1,4-Dichloro-2-butene	0.180	0.198	-10.0	101	0.00
82 T	4-Chlorotoluene	2.376	2.510	-5.6	99	0.00
83 T	tert-Butylbenzene	2.421	2.533	-4.6	96	0.00
84 T	1,2,4-Trimethylbenzene	2.792	2.960	-6.0	96	0.00
85 T	sec-Butylbenzene	3.369	3.583	-6.4	98	0.00
86 T	p-Isopropyltoluene	3.088	3.286	-6.4	96	0.00
87 T	1,3-Dichlorobenzene	1.564	1.618	-3.5	98	0.00
88 T	1,4-Dichlorobenzene	1.556	1.600	-2.8	97	0.00
89 T	n-Butylbenzene	2.945	3.102	-5.3	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD060820\
Data File : VD065785.D
Acq On : 08 Jun 2020 17:20
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jun 09 07:27:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060520S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 05 13:07:30 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	0.618	0.636	-2.9	96	0.00
91 T	1,2-Dichlorobenzene	1.346	1.417	-5.3	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.094	0.093	1.1	94	0.00
93 T	1,2,4-Trichlorobenzene	0.915	0.968	-5.8	97	0.00
94 T	Hexachlorobutadiene	0.553	0.545	1.4	92	0.00
95 T	Naphthalene	1.550	1.691	-9.1	97	0.00
96 T	1,2,3-Trichlorobenzene	0.788	0.836	-6.1	96	0.00

(#) = Out of Range

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