

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060922\
 Data File : VD073519.D
 Acq On : 09 Jun 2022 20:44
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 10 06:15:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 10 05:32:19 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	107	0.00
2 T	Dichlorodifluoromethane	0.477	0.408	14.5	97	0.00
3 P	Chloromethane	0.489	0.474	3.1	109	0.00
4 C	Vinyl Chloride	0.459	0.439	4.4#	103	0.00
5 T	Bromomethane	0.329	0.323	1.8	111	0.00
6 T	Chloroethane	0.292	0.290	0.7	107	0.00
7 T	Trichlorofluoromethane	0.898	0.847	5.7	100	0.00
8 T	Diethyl Ether	0.257	0.268	-4.3	114	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.514	0.495	3.7	100	0.00
10 T	Methyl Iodide	0.536	0.574	-7.1	107	0.00
11 T	Tert butyl alcohol	0.150	0.040	73.3#	66	0.04
12 CM	1,1-Dichloroethene	0.488	0.493	-1.0#	107	0.00
13 T	Acrolein	0.024	0.018	25.0#	91	0.00
14 T	Allyl chloride	0.726	0.788	-8.5	118	0.00
15 T	Acrylonitrile	0.115	0.122	-6.1	116	0.00
16 T	Acetone	0.094	0.088	6.4	109	0.00
17 T	Carbon Disulfide	1.546	1.566	-1.3	105	0.00
18 T	Methyl Acetate	0.285	0.268	6.0	121	0.00
19 T	Methyl tert-butyl Ether	1.164	1.266	-8.8	115	0.00
20 T	Methylene Chloride	0.668	0.654	2.1	117	0.00
21 T	trans-1,2-Dichloroethene	0.590	0.602	-2.0	107	0.00
22 T	Diisopropyl ether	1.567	1.752	-11.8	116	0.00
23 T	Vinyl Acetate	0.850	0.963	-13.3	116	0.00
24 P	1,1-Dichloroethane	1.005	1.040	-3.5	111	0.00
25 T	2-Butanone	0.139	0.146	-5.0	119	0.00
26 T	2,2-Dichloropropane	0.901	0.847	6.0	102	0.00
27 T	cis-1,2-Dichloroethene	0.638	0.697	-9.2	115	0.00
28 T	Bromochloromethane	0.394	0.426	-8.1	118	0.00
29 T	Tetrahydrofuran	0.089	0.099	-11.2	118	0.00
30 C	Chloroform	1.073	1.109	-3.4#	111	0.00
31 T	Cyclohexane	0.904	0.893	1.2	104	0.00
32 T	1,1,1-Trichloroethane	0.946	0.950	-0.4	105	0.00
33 S	1,2-Dichloroethane-d4	0.537	0.533	0.7	111	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	114	0.00
35 S	Dibromofluoromethane	0.322	0.315	2.2	111	0.00
36 T	1,1-Dichloropropene	0.483	0.467	3.3	105	0.00
37 T	Ethyl Acetate	0.195	0.199	-2.1	114	0.00
38 T	Carbon Tetrachloride	0.505	0.473	6.3	103	0.00
39 T	Methylcyclohexane	0.563	0.687	-22.0	127	0.00
40 TM	Benzene	1.405	1.422	-1.2	111	0.00
41 T	Methacrylonitrile	0.106	0.108	-1.9	106	0.00
42 TM	1,2-Dichloroethane	0.388	0.386	0.5	111	0.00
43 T	Isopropyl Acetate	0.375	0.394	-5.1	121	0.00
44 TM	Trichloroethene	0.391	0.378	3.3	107	0.00
45 C	1,2-Dichloropropane	0.348	0.357	-2.6#	116	0.00
46 T	Dibromomethane	0.196	0.196	0.0	115	0.00
47 T	Bromodichloromethane	0.491	0.493	-0.4	112	0.00
48 T	Methyl methacrylate	0.186	0.195	-4.8	117	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060922\
 Data File : VD073519.D
 Acq On : 09 Jun 2022 20:44
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 10 06:15:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 10 05:32:19 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	0.002	0.002	0.0	115	0.00
50 S	Toluene-d8	1.216	1.220	-0.3	109	0.00
51 T	4-Methyl-2-Pentanone	0.190	0.201	-5.8	118	0.00
52 CM	Toluene	0.901	0.927	-2.9#	110	0.00
53 T	t-1,3-Dichloropropene	0.461	0.464	-0.7	111	0.00
54 T	cis-1,3-Dichloropropene	0.540	0.538	0.4	111	0.00
55 T	1,1,2-Trichloroethane	0.280	0.278	0.7	114	0.00
56 T	Ethyl methacrylate	0.320	0.351	-9.7	121	0.00
57 T	1,3-Dichloropropane	0.455	0.460	-1.1	112	0.00
58 T	2-Chloroethyl Vinyl ether	0.132	0.138	-4.5	115	0.00
59 T	2-Hexanone	0.130	0.139	-6.9	121	0.00
60 T	Dibromochloromethane	0.345	0.344	0.3	111	0.00
61 T	1,2-Dibromoethane	0.266	0.273	-2.6	115	0.00
62 S	4-Bromofluorobenzene	0.441	0.434	1.6	109	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	115	0.00
64 T	Tetrachloroethene	0.340	0.322	5.3	103	0.00
65 PM	Chlorobenzene	1.029	1.030	-0.1	110	0.00
66 T	1,1,1,2-Tetrachloroethane	0.390	0.381	2.3	107	0.00
67 C	Ethyl Benzene	1.798	1.826	-1.6#	107	0.00
68 T	m/p-Xylenes	0.706	0.709	-0.4	107	0.00
69 T	o-Xylene	0.649	0.674	-3.9	110	0.00
70 T	Styrene	1.120	1.173	-4.7	109	0.00
71 P	Bromoform	0.213	0.210	1.4	113	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	110	0.00
73 T	Isopropylbenzene	3.466	3.620	-4.4	106	0.00
74 T	N-amyl acetate	0.771	0.839	-8.8	120	0.00
75 P	1,1,2,2-Tetrachloroethane	0.658	0.670	-1.8	115	0.00
76 T	1,2,3-Trichloropropane	0.486	0.457	6.0	104	0.00
77 T	Bromobenzene	0.846	0.858	-1.4	110	0.00
78 T	n-propylbenzene	4.314	4.461	-3.4	105	0.00
79 T	2-Chlorotoluene	2.508	2.597	-3.5	108	0.00
80 T	1,3,5-Trimethylbenzene	2.989	3.094	-3.5	106	0.00
81 T	trans-1,4-Dichloro-2-butene	0.207	0.215	-3.9	114	0.00
82 T	4-Chlorotoluene	2.644	2.712	-2.6	108	0.00
83 T	tert-Butylbenzene	2.526	2.558	-1.3	101	0.00
84 T	1,2,4-Trimethylbenzene	2.983	3.101	-4.0	106	0.00
85 T	sec-Butylbenzene	3.784	3.878	-2.5	103	0.00
86 T	p-Isopropyltoluene	3.155	3.239	-2.7	104	0.00
87 T	1,3-Dichlorobenzene	1.728	1.714	0.8	107	0.00
88 T	1,4-Dichlorobenzene	1.710	1.706	0.2	107	0.00
89 T	n-Butylbenzene	2.976	3.020	-1.5	102	0.00
90 T	Hexachloroethane	0.653	0.636	2.6	105	0.00
91 T	1,2-Dichlorobenzene	1.491	1.509	-1.2	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.105	0.105	0.0	116	0.00
93 T	1,2,4-Trichlorobenzene	0.893	0.895	-0.2	107	0.00
94 T	Hexachlorobutadiene	0.490	0.459	6.3	98	0.00
95 T	Naphthalene	1.596	1.722	-7.9	114	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060922\
Data File : VD073519.D
Acq On : 09 Jun 2022 20:44
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jun 10 06:15:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 10 05:32:19 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	0.779	0.800	-2.7	108	0.00

(#) = Out of Range

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