

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061022\
 Data File : VD073521.D
 Acq On : 10 Jun 2022 11:09
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleID :
 VSTDCCC050

Quant Time: Jun 10 23:04:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 09 12:33:32 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	111	0.00
2 T	Dichlorodifluoromethane	0.477	0.409	14.3	101	0.00
3 P	Chloromethane	0.489	0.461	5.7	110	0.00
4 C	Vinyl Chloride	0.459	0.449	2.2#	110	0.00
5 T	Bromomethane	0.329	0.335	-1.8	119	0.00
6 T	Chloroethane	0.292	0.287	1.7	111	0.00
7 T	Trichlorofluoromethane	0.898	0.834	7.1	103	0.00
8 T	Diethyl Ether	0.257	0.251	2.3	112	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.514	0.503	2.1	106	0.00
10 T	Methyl Iodide	0.536	0.600	-11.9	117	0.00
11 T	Tert butyl alcohol	0.150	0.058	61.3#	101	0.01
12 CM	1,1-Dichloroethene	0.488	0.485	0.6#	110	0.00
13 T	Acrolein	0.024	0.022	8.3	115	0.00
14 T	Allyl chloride	0.726	0.782	-7.7	123	0.00
15 T	Acrylonitrile	0.115	0.117	-1.7	116	0.00
16 T	Acetone	0.094	0.096	-2.1	125	0.00
17 T	Carbon Disulfide	1.546	1.561	-1.0	109	0.00
18 T	Methyl Acetate	0.285	0.256	10.2	121	0.00
19 T	Methyl tert-butyl Ether	1.164	1.212	-4.1	115	0.00
20 T	Methylene Chloride	0.668	0.600	10.2	112	0.00
21 T	trans-1,2-Dichloroethene	0.590	0.590	0.0	109	0.00
22 T	Diisopropyl ether	1.567	1.689	-7.8	117	0.00
23 T	Vinyl Acetate	0.850	0.935	-10.0	117	0.00
24 P	1,1-Dichloroethane	1.005	1.009	-0.4	112	0.00
25 T	2-Butanone	0.139	0.142	-2.2	121	0.00
26 T	2,2-Dichloropropane	0.901	0.900	0.1	113	0.00
27 T	cis-1,2-Dichloroethene	0.638	0.666	-4.4	114	0.00
28 T	Bromochloromethane	0.394	0.400	-1.5	116	0.00
29 T	Tetrahydrofuran	0.089	0.092	-3.4	114	0.00
30 C	Chloroform	1.073	1.068	0.5#	111	0.00
31 T	Cyclohexane	0.904	0.904	0.0	110	0.00
32 T	1,1,1-Trichloroethane	0.946	0.927	2.0	106	0.00
33 S	1,2-Dichloroethane-d4	0.537	0.514	4.3	112	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	114	0.00
35 S	Dibromofluoromethane	0.322	0.324	-0.6	114	0.00
36 T	1,1-Dichloropropene	0.483	0.488	-1.0	109	0.00
37 T	Ethyl Acetate	0.195	0.199	-2.1	114	0.00
38 T	Carbon Tetrachloride	0.505	0.503	0.4	109	0.00
39 T	Methylcyclohexane	0.563	0.655	-16.3	121	0.00
40 TM	Benzene	1.405	1.438	-2.3	112	0.00
41 T	Methacrylonitrile	0.106	0.123	-16.0	121	0.00
42 TM	1,2-Dichloroethane	0.388	0.382	1.5	110	0.00
43 T	Isopropyl Acetate	0.375	0.383	-2.1	117	0.00
44 TM	Trichloroethene	0.391	0.389	0.5	110	0.00
45 C	1,2-Dichloropropane	0.348	0.356	-2.3#	115	0.00
46 T	Dibromomethane	0.196	0.196	0.0	115	0.00
47 T	Bromodichloromethane	0.491	0.495	-0.8	112	0.00
48 T	Methyl methacrylate	0.186	0.193	-3.8	116	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061022\
 Data File : VD073521.D
 Acq On : 10 Jun 2022 11:09
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 10 23:04:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 09 12:33:32 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	110	0.00
50 S	Toluene-d8	1.216	1.254	-3.1	112	0.00
51 T	4-Methyl-2-Pentanone	0.190	0.196	-3.2	116	0.00
52 CM	Toluene	0.901	0.928	-3.0#	110	0.00
53 T	t-1,3-Dichloropropene	0.461	0.476	-3.3	114	0.00
54 T	cis-1,3-Dichloropropene	0.540	0.570	-5.6	118	0.00
55 T	1,1,2-Trichloroethane	0.280	0.279	0.4	114	0.00
56 T	Ethyl methacrylate	0.320	0.344	-7.5	118	0.00
57 T	1,3-Dichloropropane	0.455	0.461	-1.3	112	0.00
58 T	2-Chloroethyl Vinyl ether	0.132	0.135	-2.3	112	0.00
59 T	2-Hexanone	0.130	0.141	-8.5	123	0.00
60 T	Dibromochloromethane	0.345	0.340	1.4	109	0.00
61 T	1,2-Dibromoethane	0.266	0.267	-0.4	113	0.00
62 S	4-Bromofluorobenzene	0.441	0.439	0.5	110	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	112	0.00
64 T	Tetrachloroethene	0.340	0.335	1.5	105	0.00
65 PM	Chlorobenzene	1.029	1.056	-2.6	111	0.00
66 T	1,1,1,2-Tetrachloroethane	0.390	0.395	-1.3	109	0.00
67 C	Ethyl Benzene	1.798	1.890	-5.1#	109	0.00
68 T	m/p-Xylenes	0.706	0.738	-4.5	109	0.00
69 T	o-Xylene	0.649	0.691	-6.5	110	0.00
70 T	Styrene	1.120	1.198	-7.0	109	0.00
71 P	Bromoform	0.213	0.214	-0.5	113	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	108	0.00
73 T	Isopropylbenzene	3.466	3.744	-8.0	107	0.00
74 T	N-amyl acetate	0.771	0.826	-7.1	116	0.00
75 P	1,1,2,2-Tetrachloroethane	0.658	0.674	-2.4	114	0.00
76 T	1,2,3-Trichloropropane	0.486	0.471	3.1	105	0.00
77 T	Bromobenzene	0.846	0.880	-4.0	110	0.00
78 T	n-propylbenzene	4.314	4.621	-7.1	107	0.00
79 T	2-Chlorotoluene	2.508	2.648	-5.6	108	0.00
80 T	1,3,5-Trimethylbenzene	2.989	3.204	-7.2	108	0.00
81 T	trans-1,4-Dichloro-2-butene	0.207	0.219	-5.8	114	0.00
82 T	4-Chlorotoluene	2.644	2.762	-4.5	108	0.00
83 T	tert-Butylbenzene	2.526	2.754	-9.0	106	0.00
84 T	1,2,4-Trimethylbenzene	2.983	3.158	-5.9	106	0.00
85 T	sec-Butylbenzene	3.784	4.033	-6.6	105	0.00
86 T	p-Isopropyltoluene	3.155	3.381	-7.2	106	0.00
87 T	1,3-Dichlorobenzene	1.728	1.752	-1.4	107	0.00
88 T	1,4-Dichlorobenzene	1.710	1.735	-1.5	107	0.00
89 T	n-Butylbenzene	2.976	3.148	-5.8	105	0.00
90 T	Hexachloroethane	0.653	0.651	0.3	106	0.00
91 T	1,2-Dichlorobenzene	1.491	1.532	-2.7	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.105	0.103	1.9	112	0.00
93 T	1,2,4-Trichlorobenzene	0.893	0.930	-4.1	109	0.00
94 T	Hexachlorobutadiene	0.490	0.479	2.2	100	0.00
95 T	Naphthalene	1.596	1.732	-8.5	113	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061022\
Data File : VD073521.D
Acq On : 10 Jun 2022 11:09
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jun 10 23:04:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 09 12:33:32 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	0.818	-5.0	108	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6