

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060421\
 Data File : VD069357.D
 Acq On : 04 Jun 2021 20:33
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 05 00:38:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 02 02:17:36 2021
 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	98	0.00
2 T	Dichlorodifluoromethane	0.526	0.432	17.9	78	0.00
3 P	Chloromethane	0.397	0.405	-2.0	102	0.00
4 C	Vinyl Chloride	0.405	0.422	-4.2#	101	0.00
5 T	Bromomethane	0.295	0.335	-13.6	114	0.00
6 T	Chloroethane	0.231	0.263	-13.9	114	0.00
7 T	Trichlorofluoromethane	0.942	0.838	11.0	85	0.00
8 T	Diethyl Ether	0.231	0.241	-4.3	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.554	0.496	10.5	88	0.00
10 T	Methyl Iodide	0.503	0.518	-3.0	85	0.00
11 T	Tert butyl alcohol	0.038	0.031	18.4	114	0.00
12 CM	1,1-Dichloroethene	0.501	0.474	5.4#	89	0.00
13 T	Acrolein	0.028	0.031	-10.7	90	0.00
14 T	Allyl chloride	0.605	0.588	2.8	91	0.00
15 T	Acrylonitrile	0.090	0.096	-6.7	99	0.00
16 T	Acetone	0.084	0.073	13.1	89	0.00
17 T	Carbon Disulfide	1.658	1.491	10.1	84	0.00
18 T	Methyl Acetate	0.227	0.225	0.9	100	0.00
19 T	Methyl tert-butyl Ether	0.921	1.028	-11.6	103	0.00
20 T	Methylene Chloride	0.778	0.646	17.0	101	0.00
21 T	trans-1,2-Dichloroethene	0.594	0.582	2.0	93	0.00
22 T	Diisopropyl ether	1.162	1.274	-9.6	99	0.00
23 T	Vinyl Acetate	0.669	0.748	-11.8	96	0.00
24 P	1,1-Dichloroethane	0.972	0.972	0.0	97	0.00
25 T	2-Butanone	0.110	0.114	-3.6	99	0.00
26 T	2,2-Dichloropropane	0.896	0.794	11.4	88	0.00
27 T	cis-1,2-Dichloroethene	0.629	0.661	-5.1	99	0.00
28 T	Bromochloromethane	0.337	0.324	3.9	98	0.00
29 T	Tetrahydrofuran	0.063	0.069	-9.5	100	0.00
30 C	Chloroform	1.063	1.090	-2.5#	100	0.00
31 T	Cyclohexane	0.762	0.640	16.0	81	0.00
32 T	1,1,1-Trichloroethane	0.959	0.923	3.8	94	0.00
33 S	1,2-Dichloroethane-d4	0.480	0.434	9.6	101	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	106	0.00
35 S	Dibromofluoromethane	0.314	0.284	9.6	103	0.00
36 T	1,1-Dichloropropene	0.486	0.442	9.1	88	0.00
37 T	Ethyl Acetate	0.165	0.165	0.0	99	0.00
38 T	Carbon Tetrachloride	0.525	0.477	9.1	90	0.00
39 T	Methylcyclohexane	0.497	0.466	6.2	86	0.00
40 TM	Benzene	1.412	1.370	3.0	97	0.00
41 T	Methacrylonitrile	0.080	0.094	-17.5	123	0.00
42 TM	1,2-Dichloroethane	0.377	0.382	-1.3	102	0.00
43 T	Isopropyl Acetate	0.300	0.316	-5.3	103	0.00
44 TM	Trichloroethene	0.384	0.381	0.8	99	0.00
45 C	1,2-Dichloropropane	0.336	0.336	0.0	99	0.00
46 T	Dibromomethane	0.192	0.195	-1.6	98	0.00
47 T	Bromodichloromethane	0.495	0.500	-1.0	101	0.00
48 T	Methyl methacrylate	0.139	0.147	-5.8	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060421\
 Data File : VD069357.D
 Acq On : 04 Jun 2021 20:33
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 05 00:38:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 02 02:17:36 2021
 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	106	0.00
50 S	Toluene-d8	1.142	1.001	12.3	98	0.00
51 T	4-Methyl-2-Pentanone	0.155	0.169	-9.0	104	0.00
52 CM	Toluene	0.891	0.901	-1.1#	97	0.00
53 T	t-1,3-Dichloropropene	0.442	0.445	-0.7	98	0.00
54 T	cis-1,3-Dichloropropene	0.527	0.532	-0.9	100	0.00
55 T	1,1,2-Trichloroethane	0.266	0.279	-4.9	105	0.00
56 T	Ethyl methacrylate	0.274	0.320	-16.8	109	0.00
57 T	1,3-Dichloropropane	0.432	0.459	-6.3	105	0.00
58 T	2-Chloroethyl Vinyl ether	0.125	0.140	-12.0	119	0.00
59 T	2-Hexanone	0.104	0.114	-9.6	103	0.00
60 T	Dibromochloromethane	0.336	0.348	-3.6	105	0.00
61 T	1,2-Dibromoethane	0.254	0.272	-7.1	108	0.00
62 S	4-Bromofluorobenzene	0.374	0.372	0.5	108	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	114	0.00
64 T	Tetrachloroethene	0.348	0.325	6.6	101	0.00
65 PM	Chlorobenzene	1.022	0.999	2.3	102	0.00
66 T	1,1,1,2-Tetrachloroethane	0.383	0.375	2.1	105	0.00
67 C	Ethyl Benzene	1.755	1.754	0.1#	101	0.00
68 T	m/p-Xylenes	0.688	0.673	2.2	97	0.00
69 T	o-Xylene	0.608	0.645	-6.1	104	0.00
70 T	Styrene	1.056	1.114	-5.5	102	0.00
71 P	Bromoform	0.199	0.204	-2.5	110	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	110	0.00
73 T	Isopropylbenzene	3.422	3.460	-1.1	99	0.00
74 T	N-amyl acetate	0.604	0.630	-4.3	105	0.00
75 P	1,1,2,2-Tetrachloroethane	0.639	0.727	-13.8	120	0.00
76 T	1,2,3-Trichloropropane	0.434	0.486	-12.0	125	0.00
77 T	Bromobenzene	0.824	0.848	-2.9	106	0.00
78 T	n-propylbenzene	4.197	4.159	0.9	96	0.00
79 T	2-Chlorotoluene	2.386	2.375	0.5	99	0.00
80 T	1,3,5-Trimethylbenzene	2.898	2.934	-1.2	98	0.00
81 T	trans-1,4-Dichloro-2-butene	0.196	0.171	12.8	86	0.00
82 T	4-Chlorotoluene	2.510	2.486	1.0	100	0.00
83 T	tert-Butylbenzene	2.427	2.510	-3.4	100	0.00
84 T	1,2,4-Trimethylbenzene	2.882	2.971	-3.1	100	0.00
85 T	sec-Butylbenzene	3.582	3.566	0.4	95	0.00
86 T	p-Isopropyltoluene	3.132	3.160	-0.9	96	0.00
87 T	1,3-Dichlorobenzene	1.668	1.636	1.9	102	0.00
88 T	1,4-Dichlorobenzene	1.662	1.600	3.7	100	0.00
89 T	n-Butylbenzene	2.931	2.964	-1.1	96	0.00
90 T	Hexachloroethane	0.595	0.554	6.9	96	0.00
91 T	1,2-Dichlorobenzene	1.437	1.433	0.3	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.102	0.097	4.9	105	0.00
93 T	1,2,4-Trichlorobenzene	0.862	0.914	-6.0	106	0.00
94 T	Hexachlorobutadiene	0.541	0.522	3.5	99	0.00
95 T	Naphthalene	1.520	1.739	-14.4	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060421\
Data File : VD069357.D
Acq On : 04 Jun 2021 20:33
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jun 05 00:38:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 02 02:17:36 2021
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	0.759	0.813	-7.1	108	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 5