

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110821\
 Data File : VD070942.D
 Acq On : 08 Nov 2021 18:23
 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: Nov 09 02:34:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110521S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 08 13:56:36 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	84	0.00
2 T	Dichlorodifluoromethane	0.537	0.450	16.2	73	0.00
3 P	Chloromethane	0.532	0.537	-0.9	89	0.00
4 C	Vinyl Chloride	0.515	0.535	-3.9#	88	0.00
5 T	Bromomethane	0.314	0.349	-11.1	97	0.00
6 T	Chloroethane	0.322	0.351	-9.0	93	0.00
7 T	Trichlorofluoromethane	0.947	0.884	6.7	76	0.00
8 T	Diethyl Ether	0.267	0.330	-23.6	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.541	0.554	-2.4	83	0.00
10 T	Methyl Iodide	0.529	0.625	-18.1	85	0.00
11 T	Tert butyl alcohol	0.040	0.047	-17.5	99	0.00
12 CM	1,1-Dichloroethene	0.522	0.545	-4.4#	86	0.00
13 T	Acrolein	0.012	0.014	-16.7	94	0.00
14 T	Allyl chloride	1.097	1.194	-8.8	88	0.00
15 T	Acrylonitrile	0.119	0.161	-35.3#	104	0.00
16 T	Acetone	0.144	0.154	-6.9	81	0.00
17 T	Carbon Disulfide	1.683	1.796	-6.7	86	0.00
18 T	Methyl Acetate	0.451	0.651	-44.3#	113	0.00
19 T	Methyl tert-butyl Ether	1.298	1.549	-19.3	95	0.00
20 T	Methylene Chloride	0.765	0.750	2.0	102	0.00
21 T	trans-1,2-Dichloroethene	0.591	0.645	-9.1	89	0.00
22 T	Diisopropyl ether	2.005	2.455	-22.4	99	0.00
23 T	Vinyl Acetate	0.940	1.198	-27.4#	98	0.00
24 P	1,1-Dichloroethane	1.141	1.254	-9.9	90	0.00
25 T	2-Butanone	0.170	0.220	-29.4#	98	0.00
26 T	2,2-Dichloropropane	1.052	0.998	5.1	77	0.00
27 T	cis-1,2-Dichloroethene	0.660	0.752	-13.9	93	0.00
28 T	Bromochloromethane	0.456	0.530	-16.2	97	0.00
29 T	Tetrahydrofuran	0.104	0.141	-35.6#	105	0.00
30 C	Chloroform	1.106	1.218	-10.1#	90	0.00
31 T	Cyclohexane	1.201	1.180	1.7	84	0.00
32 T	1,1,1-Trichloroethane	1.022	1.000	2.2	80	0.00
33 S	1,2-Dichloroethane-d4	0.614	0.607	1.1	86	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35 S	Dibromofluoromethane	0.313	0.311	0.6	92	0.00
36 T	1,1-Dichloropropene	0.511	0.508	0.6	85	0.00
37 T	Ethyl Acetate	0.209	0.259	-23.9	99	0.00
38 T	Carbon Tetrachloride	0.496	0.459	7.5	79	0.00
39 T	Methylcyclohexane	0.656	0.637	2.9	84	0.00
40 TM	Benzene	1.355	1.464	-8.0	93	0.00
41 T	Methacrylonitrile	0.137	0.181	-32.1#	119	0.00
42 TM	1,2-Dichloroethane	0.417	0.426	-2.2	86	0.00
43 T	Isopropyl Acetate	0.447	0.540	-20.8	101	0.00
44 TM	Trichloroethene	0.364	0.371	-1.9	87	0.00
45 C	1,2-Dichloropropane	0.356	0.397	-11.5#	95	0.00
46 T	Dibromomethane	0.176	0.197	-11.9	95	0.00
47 T	Bromodichloromethane	0.481	0.510	-6.0	91	0.00
48 T	Methyl methacrylate	0.231	0.270	-16.9	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110821\
 Data File : VD070942.D
 Acq On : 08 Nov 2021 18:23
 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: Nov 09 02:34:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110521S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 08 13:56:36 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	102	0.00
50 S	Toluene-d8	1.218	1.183	2.9	90	0.00
51 T	4-Methyl-2-Pentanone	0.210	0.267	-27.1#	102	0.00
52 CM	Toluene	0.866	0.912	-5.3#	91	0.00
53 T	t-1,3-Dichloropropene	0.479	0.512	-6.9	91	0.00
54 T	cis-1,3-Dichloropropene	0.558	0.598	-7.2	92	0.00
55 T	1,1,2-Trichloroethane	0.230	0.271	-17.8	100	0.00
56 T	Ethyl methacrylate	0.337	0.395	-17.2	97	0.00
57 T	1,3-Dichloropropane	0.425	0.493	-16.0	97	0.00
58 T	2-Chloroethyl Vinyl ether	0.161	0.197	-22.4	109	0.00
59 T	2-Hexanone	0.156	0.188	-20.5	98	0.00
60 T	Dibromochloromethane	0.294	0.323	-9.9	93	0.00
61 T	1,2-Dibromoethane	0.229	0.263	-14.8	96	0.00
62 S	4-Bromofluorobenzene	0.460	0.434	5.7	90	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64 T	Tetrachloroethene	0.333	0.329	1.2	89	0.00
65 PM	Chlorobenzene	0.986	1.028	-4.3	92	0.00
66 T	1,1,1,2-Tetrachloroethane	0.361	0.371	-2.8	92	0.00
67 C	Ethyl Benzene	1.906	1.910	-0.2#	90	0.00
68 T	m/p-Xylenes	0.705	0.723	-2.6	92	0.00
69 T	o-Xylene	0.675	0.698	-3.4	93	0.00
70 T	Styrene	1.116	1.187	-6.4	95	0.00
71 P	Bromoform	0.179	0.196	-9.5	94	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73 T	Isopropylbenzene	4.106	4.045	1.5	88	0.00
74 T	N-amyl acetate	1.077	1.273	-18.2	100	0.00
75 P	1,1,2,2-Tetrachloroethane	0.627	0.758	-20.9	102	0.00
76 T	1,2,3-Trichloropropane	0.504	0.491	2.6	81	0.00
77 T	Bromobenzene	0.847	0.880	-3.9	92	0.00
78 T	n-propylbenzene	5.015	5.034	-0.4	89	0.00
79 T	2-Chlorotoluene	2.880	2.946	-2.3	92	0.00
80 T	1,3,5-Trimethylbenzene	3.406	3.386	0.6	89	0.00
81 T	trans-1,4-Dichloro-2-butene	0.212	0.246	-16.0	96	0.00
82 T	4-Chlorotoluene	2.976	3.001	-0.8	91	0.00
83 T	tert-Butylbenzene	2.935	2.873	2.1	88	0.00
84 T	1,2,4-Trimethylbenzene	3.312	3.347	-1.1	91	0.00
85 T	sec-Butylbenzene	4.356	4.301	1.3	89	0.00
86 T	p-Isopropyltoluene	3.564	3.505	1.7	89	0.00
87 T	1,3-Dichlorobenzene	1.656	1.717	-3.7	93	0.00
88 T	1,4-Dichlorobenzene	1.641	1.725	-5.1	93	0.00
89 T	n-Butylbenzene	3.520	3.465	1.6	88	0.00
90 T	Hexachloroethane	0.701	0.702	-0.1	90	0.00
91 T	1,2-Dichlorobenzene	1.423	1.527	-7.3	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.116	0.124	-6.9	92	0.00
93 T	1,2,4-Trichlorobenzene	0.918	0.953	-3.8	91	0.00
94 T	Hexachlorobutadiene	0.497	0.488	1.8	88	0.00
95 T	Naphthalene	1.704	1.987	-16.6	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110821\
Data File : VD070942.D
Acq On : 08 Nov 2021 18:23
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: Nov 09 02:34:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110521S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 08 13:56:36 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	0.770	0.834	-8.3	94	0.00

(#) = Out of Range

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