

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080724\
 Data File : VD079653.D
 Acq On : 07 Aug 2024 20:46
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 08 01:56:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 30 03:50:47 2024
 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	62	0.00
2 T	Dichlorodifluoromethane	0.392	0.368	6.1	59	0.00
3 P	Chloromethane	0.722	0.720	0.3	65	0.00
4 C	Vinyl Chloride	0.858	0.870	-1.4#	62	0.00
5 T	Bromomethane	0.625	0.622	0.5	70	0.00
6 T	Chloroethane	0.552	0.627	-13.6	74	0.00
7 T	Trichlorofluoromethane	0.854	0.863	-1.1	62	0.00
8 T	Diethyl Ether	0.258	0.272	-5.4	72	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.540	0.561	-3.9	63	0.00
10 T	Methyl Iodide	0.633	0.663	-4.7	57	0.01
11 T	Tert butyl alcohol	0.029	0.030	-3.4	93	0.00
12 CM	1,1-Dichloroethene	0.540	0.537	0.6#	60	0.01
13 T	Acrolein	0.045	0.023	48.9#	44#	0.00
14 T	Allyl chloride	0.713	0.746	-4.6	64	0.01
15 T	Acrylonitrile	0.120	0.142	-18.3	89	0.00
16 T	Acetone	0.099	0.096	3.0	69	0.00
17 T	Carbon Disulfide	1.783	1.708	4.2	57	0.00
18 T	Methyl Acetate	0.306	0.360	-17.6	93	-0.01
19 T	Methyl tert-butyl Ether	1.103	1.253	-13.6	78	0.00
20 T	Methylene Chloride	1.218	0.798	34.5#	67	0.00
21 T	trans-1,2-Dichloroethene	0.607	0.626	-3.1	62	0.00
22 T	Diisopropyl ether	1.587	1.831	-15.4	72	0.00
23 T	Vinyl Acetate	1.193	1.424	-19.4	80	0.00
24 P	1,1-Dichloroethane	1.064	1.149	-8.0	67	0.00
25 T	2-Butanone	0.140	0.155	-10.7	84	-0.01
26 T	2,2-Dichloropropane	0.860	0.857	0.3	60	0.00
27 T	cis-1,2-Dichloroethene	0.694	0.757	-9.1	66	0.00
28 T	Bromochloromethane	0.466	0.519	-11.4	81	0.00
29 T	Tetrahydrofuran	0.087	0.103	-18.4	91	0.00
30 C	Chloroform	1.077	1.204	-11.8#	70	0.00
31 T	Cyclohexane	0.844	0.840	0.5	62	0.00
32 T	1,1,1-Trichloroethane	0.889	0.952	-7.1	65	0.00
33 S	1,2-Dichloroethane-d4	0.508	0.523	-3.0	71	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	70	0.00
35 S	Dibromofluoromethane	0.338	0.318	5.9	66	0.00
36 T	1,1-Dichloropropene	0.462	0.456	1.3	63	0.00
37 T	Ethyl Acetate	0.189	0.213	-12.7	90	0.00
38 T	Carbon Tetrachloride	0.486	0.474	2.5	63	0.00
39 T	Methylcyclohexane	0.551	0.519	5.8	59	0.00
40 TM	Benzene	1.467	1.501	-2.3	67	0.00
41 T	Methacrylonitrile	0.104	0.112	-7.7	95	-0.02
42 TM	1,2-Dichloroethane	0.350	0.353	-0.9	73	0.00
43 T	Isopropyl Acetate	0.356	0.385	-8.1	86	0.00
44 TM	Trichloroethene	0.365	0.612	-67.7#	110	0.00
45 C	1,2-Dichloropropane	0.357	0.382	-7.0#	72	0.00
46 T	Dibromomethane	0.198	0.204	-3.0	75	0.00
47 T	Bromodichloromethane	0.486	0.509	-4.7	72	0.00
48 T	Methyl methacrylate	0.159	0.180	-13.2	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080724\
 Data File : VD079653.D
 Acq On : 07 Aug 2024 20:46
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 08 01:56:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 30 03:50:47 2024
 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	82	-0.01
50 S	Toluene-d8	1.314	1.206	8.2	61	0.00
51 T	4-Methyl-2-Pentanone	0.182	0.213	-17.0	94	0.00
52 CM	Toluene	0.907	0.940	-3.6#	66	0.00
53 T	t-1,3-Dichloropropene	0.449	0.459	-2.2	72	0.00
54 T	cis-1,3-Dichloropropene	0.540	0.562	-4.1	71	0.00
55 T	1,1,2-Trichloroethane	0.261	0.282	-8.0	79	0.00
56 T	Ethyl methacrylate	0.309	0.338	-9.4	80	0.00
57 T	1,3-Dichloropropane	0.443	0.476	-7.4	78	0.00
58 T	2-Chloroethyl Vinyl ether	0.142	0.169	-19.0	89	0.00
59 T	2-Hexanone	0.127	0.145	-14.2	88	0.00
60 T	Dibromochloromethane	0.341	0.351	-2.9	74	0.00
61 T	1,2-Dibromoethane	0.244	0.252	-3.3	76	0.00
62 S	4-Bromofluorobenzene	0.380	0.352	7.4	64	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	71	0.00
64 T	Tetrachloroethene	0.337	0.314	6.8	60	0.00
65 PM	Chlorobenzene	1.107	1.101	0.5	66	0.00
66 T	1,1,1,2-Tetrachloroethane	0.364	0.371	-1.9	68	0.00
67 C	Ethyl Benzene	1.813	1.865	-2.9#	65	0.00
68 T	m/p-Xylenes	0.719	0.737	-2.5	65	0.00
69 T	o-Xylene	0.659	0.679	-3.0	65	0.00
70 T	Styrene	1.156	1.215	-5.1	66	0.00
71 P	Bromoform	0.206	0.207	-0.5	76	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	72	0.00
73 T	Isopropylbenzene	3.384	3.480	-2.8	64	0.00
74 T	N-amyl acetate	0.735	0.815	-10.9	86	0.00
75 P	1,1,2,2-Tetrachloroethane	0.650	0.707	-8.8	85	0.00
76 T	1,2,3-Trichloropropane	0.437	0.529	-21.1	107	0.00
77 T	Bromobenzene	0.838	0.829	1.1	67	0.00
78 T	n-propylbenzene	4.180	4.307	-3.0	64	0.00
79 T	2-Chlorotoluene	2.327	2.425	-4.2	67	0.00
80 T	1,3,5-Trimethylbenzene	2.785	2.893	-3.9	65	0.00
81 T	trans-1,4-Dichloro-2-butene	0.229	0.255	-11.4	88	0.00
82 T	4-Chlorotoluene	2.426	2.508	-3.4	67	0.00
83 T	tert-Butylbenzene	2.435	2.429	0.2	63	0.00
84 T	1,2,4-Trimethylbenzene	2.839	2.962	-4.3	65	0.00
85 T	sec-Butylbenzene	3.705	3.730	-0.7	63	0.00
86 T	p-Isopropyltoluene	3.141	3.096	1.4	62	0.00
87 T	1,3-Dichlorobenzene	1.737	1.661	4.4	65	0.00
88 T	1,4-Dichlorobenzene	1.707	1.639	4.0	67	0.00
89 T	n-Butylbenzene	2.920	2.863	2.0	62	0.00
90 T	Hexachloroethane	0.648	0.634	2.2	64	0.00
91 T	1,2-Dichlorobenzene	1.484	1.460	1.6	68	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.086	0.095	-10.5	86	0.00
93 T	1,2,4-Trichlorobenzene	0.935	0.826	11.7	63	0.00
94 T	Hexachlorobutadiene	0.505	0.423	16.2	56	0.00
95 T	Naphthalene	1.619	1.665	-2.8	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080724\
Data File : VD079653.D
Acq On : 07 Aug 2024 20:46
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 08 01:56:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:50:47 2024
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	0.823	0.757	8.0	67	0.00

(#) = Out of Range

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