

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
 Data File : VD079557.D
 Acq On : 02 Aug 2024 23:02
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.01G/5.0ml/MSVOA_D/SOIL/A
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 03 00:36:34 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	81	0.00
2 T	Dichlorodifluoromethane	0.392	0.334	14.8	70	0.00
3 P	Chloromethane	0.722	0.661	8.4	77	0.00
4 C	Vinyl Chloride	0.858	0.790	7.9#	73	0.00
5 T	Bromomethane	0.625	0.468	25.1#	68	0.00
6 T	Chloroethane	0.552	0.454	17.8	70	0.00
7 T	Trichlorofluoromethane	0.854	0.748	12.4	69	0.00
8 T	Diethyl Ether	0.258	0.269	-4.3	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.540	0.474	12.2	69	0.00
10 T	Methyl Iodide	0.633	0.633	0.0	71	0.00
11 T	Tert butyl alcohol	0.029	0.029	0.0	115	0.00
12 CM	1,1-Dichloroethene	0.540	0.473	12.4#	69	0.00
13 T	Acrolein	0.045	0.031	31.1#	78	0.00
14 T	Allyl chloride	0.713	0.699	2.0	79	0.00
15 T	Acrylonitrile	0.120	0.129	-7.5	106	0.00
16 T	Acetone	0.099	0.086	13.1	80	0.00
17 T	Carbon Disulfide	1.783	1.561	12.5	68	0.00
18 T	Methyl Acetate	0.306	0.316	-3.3	106	0.00
19 T	Methyl tert-butyl Ether	1.103	1.184	-7.3	96	0.00
20 T	Methylene Chloride	1.218	0.744	38.9#	81	0.00
21 T	trans-1,2-Dichloroethene	0.607	0.560	7.7	72	0.00
22 T	Diisopropyl ether	1.587	1.692	-6.6	87	0.00
23 T	Vinyl Acetate	1.193	1.319	-10.6	97	0.00
24 P	1,1-Dichloroethane	1.064	1.025	3.7	78	0.00
25 T	2-Butanone	0.140	0.140	0.0	99	-0.01
26 T	2,2-Dichloropropane	0.860	0.726	15.6	66	0.00
27 T	cis-1,2-Dichloroethene	0.694	0.673	3.0	76	0.00
28 T	Bromochloromethane	0.466	0.490	-5.2	99	0.01
29 T	Tetrahydrofuran	0.087	0.095	-9.2	110	0.00
30 C	Chloroform	1.077	1.063	1.3#	80	0.00
31 T	Cyclohexane	0.844	0.717	15.0	69	0.00
32 T	1,1,1-Trichloroethane	0.889	0.818	8.0	72	0.00
33 S	1,2-Dichloroethane-d4	0.508	0.520	-2.4	91	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35 S	Dibromofluoromethane	0.338	0.302	10.7	84	0.00
36 T	1,1-Dichloropropene	0.462	0.380	17.7	70	0.00
37 T	Ethyl Acetate	0.189	0.194	-2.6	110	0.00
38 T	Carbon Tetrachloride	0.486	0.400	17.7	71	0.00
39 T	Methylcyclohexane	0.551	0.445	19.2	68	0.00
40 TM	Benzene	1.467	1.296	11.7	77	0.00
41 T	Methacrylonitrile	0.104	0.100	3.8	114	-0.01
42 TM	1,2-Dichloroethane	0.350	0.315	10.0	87	0.00
43 T	Isopropyl Acetate	0.356	0.348	2.2	105	0.00
44 TM	Trichloroethene	0.365	0.304	16.7	73	0.00
45 C	1,2-Dichloropropane	0.357	0.330	7.6#	84	0.00
46 T	Dibromomethane	0.198	0.185	6.6	91	0.00
47 T	Bromodichloromethane	0.486	0.445	8.4	84	0.00
48 T	Methyl methacrylate	0.159	0.163	-2.5	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
 Data File : VD079557.D
 Acq On : 02 Aug 2024 23:02
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.01G/5.0ml/MSVOA_D/SOIL/A
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 03 00:36:34 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	101	-0.01
50 S	Toluene-d8	1.314	1.172	10.8	80	0.00
51 T	4-Methyl-2-Pentanone	0.182	0.189	-3.8	112	0.00
52 CM	Toluene	0.907	0.818	9.8#	77	0.00
53 T	t-1,3-Dichloropropene	0.449	0.406	9.6	86	0.00
54 T	cis-1,3-Dichloropropene	0.540	0.496	8.1	83	0.00
55 T	1,1,2-Trichloroethane	0.261	0.241	7.7	91	0.00
56 T	Ethyl methacrylate	0.309	0.310	-0.3	99	0.00
57 T	1,3-Dichloropropane	0.443	0.420	5.2	92	0.00
58 T	2-Chloroethyl Vinyl ether	0.142	0.150	-5.6	106	0.00
59 T	2-Hexanone	0.127	0.129	-1.6	105	0.00
60 T	Dibromochloromethane	0.341	0.308	9.7	87	0.00
61 T	1,2-Dibromoethane	0.244	0.223	8.6	90	0.00
62 S	4-Bromofluorobenzene	0.380	0.354	6.8	86	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	95	0.00
64 T	Tetrachloroethene	0.337	0.279	17.2	72	0.00
65 PM	Chlorobenzene	1.107	0.961	13.2	78	0.00
66 T	1,1,1,2-Tetrachloroethane	0.364	0.324	11.0	80	0.00
67 C	Ethyl Benzene	1.813	1.629	10.1#	76	0.00
68 T	m/p-Xylenes	0.719	0.651	9.5	77	0.00
69 T	o-Xylene	0.659	0.602	8.6	77	0.00
70 T	Styrene	1.156	1.103	4.6	81	0.00
71 P	Bromoform	0.206	0.190	7.8	94	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
73 T	Isopropylbenzene	3.384	2.988	11.7	76	0.00
74 T	N-amyl acetate	0.735	0.758	-3.1	111	0.00
75 P	1,1,2,2-Tetrachloroethane	0.650	0.609	6.3	102	0.00
76 T	1,2,3-Trichloropropane	0.437	0.451	-3.2	127	0.00
77 T	Bromobenzene	0.838	0.733	12.5	82	0.00
78 T	n-propylbenzene	4.180	3.657	12.5	76	0.00
79 T	2-Chlorotoluene	2.327	2.052	11.8	78	0.00
80 T	1,3,5-Trimethylbenzene	2.785	2.522	9.4	78	0.00
81 T	trans-1,4-Dichloro-2-butene	0.229	0.210	8.3	101	0.00
82 T	4-Chlorotoluene	2.426	2.186	9.9	81	0.00
83 T	tert-Butylbenzene	2.435	2.134	12.4	76	0.00
84 T	1,2,4-Trimethylbenzene	2.839	2.578	9.2	79	0.00
85 T	sec-Butylbenzene	3.705	3.223	13.0	76	0.00
86 T	p-Isopropyltoluene	3.141	2.772	11.7	77	0.00
87 T	1,3-Dichlorobenzene	1.737	1.482	14.7	80	0.00
88 T	1,4-Dichlorobenzene	1.707	1.461	14.4	82	0.00
89 T	n-Butylbenzene	2.920	2.542	12.9	76	0.00
90 T	Hexachloroethane	0.648	0.555	14.4	78	0.00
91 T	1,2-Dichlorobenzene	1.484	1.305	12.1	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.086	0.081	5.8	103	0.00
93 T	1,2,4-Trichlorobenzene	0.935	0.795	15.0	84	0.00
94 T	Hexachlorobutadiene	0.505	0.405	19.8	74	0.00
95 T	Naphthalene	1.619	1.578	2.5	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
Data File : VD079557.D
Acq On : 02 Aug 2024 23:02
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.01G/5.0ml/MSVOA_D/SOIL/A
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 03 00:36:34 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	0.717	12.9	88	0.00

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