

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080223\
 Data File : VD076897.D
 Acq On : 02 Aug 2023 13:14
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 03 01:23:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 17 08:07:52 2023
 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	96	0.00
2 T	Dichlorodifluoromethane	0.391	0.346	11.5	85	0.00
3 P	Chloromethane	0.674	0.536	20.5	75	0.00
4 C	Vinyl Chloride	0.899	0.776	13.7#	82	0.00
5 T	Bromomethane	0.740	0.706	4.6	96	0.00
6 T	Chloroethane	0.679	0.620	8.7	87	0.00
7 T	Trichlorofluoromethane	0.800	0.779	2.6	96	0.01
8 T	Diethyl Ether	0.275	0.289	-5.1	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.526	0.522	0.8	96	0.00
10 T	Methyl Iodide	0.593	0.643	-8.4	97	0.00
11 T	Tert butyl alcohol	0.037	0.039	-5.4	99	0.00
12 CM	1,1-Dichloroethene	0.494	0.476	3.6#	92	0.00
13 T	Acrolein	0.025	0.026	-4.0	107	0.00
14 T	Allyl chloride	0.649	0.660	-1.7	94	0.00
15 T	Acrylonitrile	0.135	0.145	-7.4	98	0.00
16 T	Acetone	0.119	0.130	-9.2	101	0.00
17 T	Carbon Disulfide	1.154	0.995	13.8	79	0.00
18 T	Methyl Acetate	0.447	0.496	-11.0	102	0.00
19 T	Methyl tert-butyl Ether	1.325	1.431	-8.0	98	0.00
20 T	Methylene Chloride	0.984	0.891	9.5	116	0.00
21 T	trans-1,2-Dichloroethene	0.574	0.567	1.2	90	0.00
22 T	Diisopropyl ether	1.537	1.680	-9.3	99	0.00
23 T	Vinyl Acetate	0.760	0.823	-8.3	97	0.00
24 P	1,1-Dichloroethane	1.036	1.110	-7.1	99	0.00
25 T	2-Butanone	0.159	0.180	-13.2	101	0.00
26 T	2,2-Dichloropropane	0.893	0.966	-8.2	103	0.00
27 T	cis-1,2-Dichloroethene	0.708	0.771	-8.9	101	0.00
28 T	Bromochloromethane	0.259	0.239	7.7	93	0.00
29 T	Tetrahydrofuran	0.094	0.102	-8.5	101	0.00
30 C	Chloroform	1.135	1.234	-8.7#	104	0.00
31 T	Cyclohexane	0.733	0.650	11.3	92	0.00
32 T	1,1,1-Trichloroethane	0.916	0.977	-6.7	100	0.00
33 S	1,2-Dichloroethane-d4	0.498	0.464	6.8	95	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	95	0.00
35 S	Dibromofluoromethane	0.314	0.308	1.9	100	0.00
36 T	1,1-Dichloropropene	0.411	0.419	-1.9	97	0.00
37 T	Ethyl Acetate	0.184	0.206	-12.0	98	0.00
38 T	Carbon Tetrachloride	0.393	0.427	-8.7	103	0.00
39 T	Methylcyclohexane	0.474	0.445	6.1	88	0.00
40 TM	Benzene	1.295	1.360	-5.0	100	0.00
41 T	Methacrylonitrile	0.112	0.122	-8.9	103	0.00
42 TM	1,2-Dichloroethane	0.337	0.373	-10.7	102	0.00
43 T	Isopropyl Acetate	0.358	0.381	-6.4	97	0.00
44 TM	Trichloroethene	0.353	0.368	-4.2	97	0.00
45 C	1,2-Dichloropropane	0.334	0.357	-6.9#	94	0.00
46 T	Dibromomethane	0.196	0.220	-12.2	99	0.00
47 T	Bromodichloromethane	0.491	0.540	-10.0	99	0.00
48 T	Methyl methacrylate	0.163	0.167	-2.5	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080223\
 Data File : VD076897.D
 Acq On : 02 Aug 2023 13:14
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 03 01:23:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 17 08:07:52 2023
 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	0.003	0.003	0.0	100	0.01
50 S	Toluene-d8	1.124	1.007	10.4	91	0.00
51 T	4-Methyl-2-Pentanone	0.191	0.214	-12.0	98	0.00
52 CM	Toluene	0.851	0.877	-3.1#	94	0.00
53 T	t-1,3-Dichloropropene	0.456	0.497	-9.0	96	0.00
54 T	cis-1,3-Dichloropropene	0.537	0.571	-6.3	95	0.00
55 T	1,1,2-Trichloroethane	0.286	0.310	-8.4	97	0.00
56 T	Ethyl methacrylate	0.330	0.348	-5.5	91	0.00
57 T	1,3-Dichloropropane	0.465	0.494	-6.2	97	0.00
58 T	2-Chloroethyl Vinyl ether	0.128	0.115	10.2	85	0.00
59 T	2-Hexanone	0.136	0.149	-9.6	96	0.00
60 T	Dibromochloromethane	0.332	0.370	-11.4	99	0.00
61 T	1,2-Dibromoethane	0.265	0.285	-7.5	94	0.00
62 S	4-Bromofluorobenzene	0.364	0.336	7.7	91	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64 T	Tetrachloroethene	0.285	0.288	-1.1	92	0.00
65 PM	Chlorobenzene	1.006	1.072	-6.6	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.374	0.416	-11.2	100	0.00
67 C	Ethyl Benzene	1.766	1.838	-4.1#	93	0.00
68 T	m/p-Xylenes	0.678	0.712	-5.0	93	0.00
69 T	o-Xylene	0.656	0.691	-5.3	93	0.00
70 T	Styrene	1.148	1.240	-8.0	94	0.00
71 P	Bromoform	0.205	0.233	-13.7	98	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73 T	Isopropylbenzene	3.628	3.772	-4.0	94	0.00
74 T	N-amyl acetate	0.764	0.815	-6.7	96	0.00
75 P	1,1,2,2-Tetrachloroethane	0.779	0.859	-10.3	98	0.00
76 T	1,2,3-Trichloropropane	0.475	0.523	-10.1	96	0.00
77 T	Bromobenzene	0.837	0.881	-5.3	94	0.00
78 T	n-propylbenzene	4.398	4.621	-5.1	95	0.00
79 T	2-Chlorotoluene	2.411	2.520	-4.5	94	0.00
80 T	1,3,5-Trimethylbenzene	2.933	3.048	-3.9	93	0.00
81 T	trans-1,4-Dichloro-2-butene	0.223	0.243	-9.0	93	0.00
82 T	4-Chlorotoluene	2.519	2.637	-4.7	93	0.00
83 T	tert-Butylbenzene	2.583	2.763	-7.0	95	0.00
84 T	1,2,4-Trimethylbenzene	2.997	3.110	-3.8	92	0.00
85 T	sec-Butylbenzene	3.946	4.090	-3.6	93	0.00
86 T	p-Isopropyltoluene	3.259	3.416	-4.8	93	0.00
87 T	1,3-Dichlorobenzene	1.722	1.830	-6.3	95	0.00
88 T	1,4-Dichlorobenzene	1.687	1.798	-6.6	96	0.00
89 T	n-Butylbenzene	3.189	3.304	-3.6	94	0.00
90 T	Hexachloroethane	0.602	0.702	-16.6	103	0.00
91 T	1,2-Dichlorobenzene	1.518	1.594	-5.0	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.111	0.109	1.8	92	0.00
93 T	1,2,4-Trichlorobenzene	0.927	0.982	-5.9	95	0.00
94 T	Hexachlorobutadiene	0.446	0.446	0.0	91	0.00
95 T	Naphthalene	2.006	2.121	-5.7	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080223\
Data File : VD076897.D
Acq On : 02 Aug 2023 13:14
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 03 01:23:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260
QLast Update : Mon Jul 17 08:07:52 2023
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	0.831	0.885	-6.5	96	0.00

(#) = Out of Range

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