

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080524\
 Data File : VD079594.D
 Acq On : 05 Aug 2024 21:51
 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 06 02:29:04 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	81	0.00
2 T	Dichlorodifluoromethane	50.000	41.149	17.7	68	0.00
3 P	Chloromethane	50.000	46.654	6.7	79	0.00
4 C	Vinyl Chloride	50.000	46.444	7.1#	74	0.00
5 T	Bromomethane	50.000	44.840	10.3	72	0.00
6 T	Chloroethane	50.000	44.038	11.9	75	0.00
7 T	Trichlorofluoromethane	50.000	44.485	11.0	71	0.00
8 T	Diethyl Ether	50.000	50.951	-1.9	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	43.079	13.8	69	0.00
10 T	Methyl Iodide	50.000	47.650	4.7	70	0.01
11 T	Tert butyl alcohol	250.000	290.830	-16.3	108	0.00
12 CM	1,1-Dichloroethene	50.000	45.844	8.3#	72	0.01
13 T	Acrolein	250.000	209.768	16.1	75	0.00
14 T	Allyl chloride	50.000	50.700	-1.4	82	0.00
15 T	Acrylonitrile	250.000	268.672	-7.5	107	0.00
16 T	Acetone	250.000	228.306	8.7	85	0.00
17 T	Carbon Disulfide	50.000	45.169	9.7	71	0.00
18 T	Methyl Acetate	50.000	49.920	0.2	103	0.00
19 T	Methyl tert-butyl Ether	50.000	53.751	-7.5	97	0.00
20 T	Methylene Chloride	50.000	48.272	3.5	78	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.642	2.7	76	0.00
22 T	Diisopropyl ether	50.000	54.663	-9.3	90	0.01
23 T	Vinyl Acetate	250.000	275.883	-10.4	97	0.00
24 P	1,1-Dichloroethane	50.000	50.546	-1.1	82	0.00
25 T	2-Butanone	250.000	249.450	0.2	99	-0.01
26 T	2,2-Dichloropropane	50.000	46.047	7.9	73	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.039	-0.1	79	0.00
28 T	Bromochloromethane	50.000	54.136	-8.3	103	0.00
29 T	Tetrahydrofuran	250.000	269.856	-7.9	109	0.00
30 C	Chloroform	50.000	50.355	-0.7#	82	0.00
31 T	Cyclohexane	50.000	44.049	11.9	72	0.00
32 T	1,1,1-Trichloroethane	50.000	48.251	3.5	76	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.103	-8.2	97	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	49.076	1.8	89	0.00
36 T	1,1-Dichloropropene	50.000	46.097	7.8	76	0.00
37 T	Ethyl Acetate	50.000	50.306	-0.6	104	0.00
38 T	Carbon Tetrachloride	50.000	44.671	10.7	74	0.00
39 T	Methylcyclohexane	50.000	42.592	14.8	69	0.00
40 TM	Benzene	50.000	47.862	4.3	81	0.00
41 T	Methacrylonitrile	50.000	49.042	1.9	112	-0.01
42 TM	1,2-Dichloroethane	50.000	49.431	1.1	92	0.00
43 T	Isopropyl Acetate	50.000	51.183	-2.4	105	0.00
44 TM	Trichloroethene	50.000	44.739	10.5	76	0.00
45 C	1,2-Dichloropropane	50.000	49.371	1.3#	86	0.00
46 T	Dibromomethane	50.000	48.003	4.0	90	0.00
47 T	Bromodichloromethane	50.000	48.946	2.1	87	0.00
48 T	Methyl methacrylate	50.000	53.758	-7.5	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080524\
 Data File : VD079594.D
 Acq On : 05 Aug 2024 21:51
 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 06 02:29:04 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	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	938.798	6.1	94	-0.01
50 S	Toluene-d8	50.000	49.641	0.7	86	0.00
51 T	4-Methyl-2-Pentanone	250.000	268.526	-7.4	111	0.00
52 CM	Toluene	50.000	48.203	3.6#	79	0.00
53 T	t-1,3-Dichloropropene	50.000	48.041	3.9	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.044	1.9	86	0.00
55 T	1,1,2-Trichloroethane	50.000	49.189	1.6	93	0.00
56 T	Ethyl methacrylate	50.000	53.659	-7.3	102	0.00
57 T	1,3-Dichloropropane	50.000	49.562	0.9	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	282.335	-12.9	109	0.00
59 T	2-Hexanone	250.000	262.832	-5.1	105	0.00
60 T	Dibromochloromethane	50.000	46.721	6.6	87	0.00
61 T	1,2-Dibromoethane	50.000	47.967	4.1	91	0.00
62 S	4-Bromofluorobenzene	50.000	50.290	-0.6	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	42.440	15.1	73	0.00
65 PM	Chlorobenzene	50.000	45.931	8.1	81	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.981	6.0	83	0.00
67 C	Ethyl Benzene	50.000	47.674	4.7#	79	0.00
68 T	m/p-Xylenes	100.000	94.976	5.0	79	0.00
69 T	o-Xylene	50.000	48.352	3.3	80	0.00
70 T	Styrene	50.000	49.575	0.8	82	0.00
71 P	Bromoform	50.000	46.400	7.2	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	42.691	14.6	78	0.00
74 T	N-amyl acetate	50.000	51.650	-3.3	108	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.450	5.1	100	0.00
76 T	1,2,3-Trichloropropane	50.000	53.099	-6.2	127	0.00
77 T	Bromobenzene	50.000	45.486	9.0	83	0.00
78 T	n-propylbenzene	50.000	47.397	5.2	80	0.00
79 T	2-Chlorotoluene	50.000	46.958	6.1	81	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.928	4.1	81	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.098	-0.2	108	0.00
82 T	4-Chlorotoluene	50.000	47.575	4.8	83	0.00
83 T	tert-Butylbenzene	50.000	42.478	15.0	79	0.00
84 T	1,2,4-Trimethylbenzene	50.000	43.760	12.5	81	0.00
85 T	sec-Butylbenzene	50.000	46.201	7.6	78	0.00
86 T	p-Isopropyltoluene	50.000	41.921	16.2	78	0.00
87 T	1,3-Dichlorobenzene	50.000	44.005	12.0	80	0.00
88 T	1,4-Dichlorobenzene	50.000	44.968	10.1	84	0.00
89 T	n-Butylbenzene	50.000	42.791	14.4	80	0.00
90 T	Hexachloroethane	50.000	45.146	9.7	80	0.00
91 T	1,2-Dichlorobenzene	50.000	44.974	10.1	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.222	5.6	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.370	13.3	83	0.00
94 T	Hexachlorobutadiene	50.000	41.241	17.5	74	0.00
95 T	Naphthalene	50.000	47.835	4.3	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080524\
Data File : VD079594.D
Acq On : 05 Aug 2024 21:51
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 06 02:29:04 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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	43.156	13.7	85	0.00

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