

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070924\
 Data File : VD079358.D
 Acq On : 09 Jul 2024 12:25
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 09 16:52:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D070824S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 17:06:59 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	90	0.00
2 T	Dichlorodifluoromethane	50.000	42.876	14.2	83	0.00
3 P	Chloromethane	50.000	43.175	13.7	81	0.00
4 C	Vinyl Chloride	50.000	39.057	21.9#	71	0.00
5 T	Bromomethane	50.000	46.586	6.8	82	0.02
6 T	Chloroethane	50.000	41.953	16.1	77	0.00
7 T	Trichlorofluoromethane	50.000	47.833	4.3	90	0.00
8 T	Diethyl Ether	50.000	46.771	6.5	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.241	1.5	92	0.00
10 T	Methyl Iodide	50.000	48.460	3.1	82	0.00
11 T	Tert butyl alcohol	250.000	222.854	10.9	91	0.00
12 CM	1,1-Dichloroethene	50.000	47.863	4.3#	88	0.00
13 T	Acrolein	250.000	231.574	7.4	96	0.00
14 T	Allyl chloride	50.000	46.324	7.4	84	0.00
15 T	Acrylonitrile	250.000	246.949	1.2	88	0.00
16 T	Acetone	250.000	219.453	12.2	78	0.00
17 T	Carbon Disulfide	50.000	48.152	3.7	88	0.00
18 T	Methyl Acetate	50.000	44.418	11.2	84	0.00
19 T	Methyl tert-butyl Ether	50.000	50.895	-1.8	89	0.00
20 T	Methylene Chloride	50.000	41.044	17.9	78	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.183	-0.4	91	0.00
22 T	Diisopropyl ether	50.000	50.547	-1.1	87	0.00
23 T	Vinyl Acetate	250.000	260.806	-4.3	88	0.00
24 P	1,1-Dichloroethane	50.000	49.731	0.5	90	0.00
25 T	2-Butanone	250.000	242.256	3.1	87	0.00
26 T	2,2-Dichloropropane	50.000	45.708	8.6	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.126	-0.3	89	0.00
28 T	Bromochloromethane	50.000	48.643	2.7	89	0.00
29 T	Tetrahydrofuran	250.000	255.037	-2.0	89	0.00
30 C	Chloroform	50.000	51.521	-3.0#	93	0.00
31 T	Cyclohexane	50.000	46.133	7.7	88	0.00
32 T	1,1,1-Trichloroethane	50.000	49.522	1.0	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.414	-6.8	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	55.158	-10.3	102	0.00
36 T	1,1-Dichloropropene	50.000	50.006	-0.0	89	0.00
37 T	Ethyl Acetate	50.000	52.690	-5.4	92	0.00
38 T	Carbon Tetrachloride	50.000	51.697	-3.4	93	0.00
39 T	Methylcyclohexane	50.000	51.372	-2.7	89	0.00
40 TM	Benzene	50.000	52.966	-5.9	93	0.00
41 T	Methacrylonitrile	50.000	40.361	19.3	72	0.01
42 TM	1,2-Dichloroethane	50.000	53.515	-7.0	95	0.00
43 T	Isopropyl Acetate	50.000	51.058	-2.1	89	0.00
44 TM	Trichloroethene	50.000	49.350	1.3	89	0.00
45 C	1,2-Dichloropropane	50.000	52.948	-5.9#	92	0.00
46 T	Dibromomethane	50.000	54.236	-8.5	95	0.00
47 T	Bromodichloromethane	50.000	51.863	-3.7	91	0.00
48 T	Methyl methacrylate	50.000	49.916	0.2	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070924\
 Data File : VD079358.D
 Acq On : 09 Jul 2024 12:25
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 09 16:52:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D070824S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 17:06:59 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	1065.359	-6.5	92	0.00
50 S	Toluene-d8	50.000	56.497	-13.0	99	0.00
51 T	4-Methyl-2-Pentanone	250.000	271.662	-8.7	92	0.00
52 CM	Toluene	50.000	54.652	-9.3#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	52.200	-4.4	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.880	-3.8	90	0.00
55 T	1,1,2-Trichloroethane	50.000	54.513	-9.0	95	0.00
56 T	Ethyl methacrylate	50.000	49.314	1.4	91	0.00
57 T	1,3-Dichloropropane	50.000	53.644	-7.3	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	249.831	0.1	87	0.00
59 T	2-Hexanone	250.000	267.777	-7.1	89	0.00
60 T	Dibromochloromethane	50.000	53.242	-6.5	95	0.00
61 T	1,2-Dibromoethane	50.000	54.676	-9.4	96	0.00
62 S	4-Bromofluorobenzene	50.000	55.691	-11.4	99	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64 T	Tetrachloroethene	50.000	50.839	-1.7	94	0.00
65 PM	Chlorobenzene	50.000	50.660	-1.3	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.113	-4.2	93	0.00
67 C	Ethyl Benzene	50.000	52.289	-4.6#	91	0.00
68 T	m/p-Xylenes	100.000	109.335	-9.3	93	0.00
69 T	o-Xylene	50.000	52.316	-4.6	91	0.00
70 T	Styrene	50.000	54.713	-9.4	93	0.00
71 P	Bromoform	50.000	53.944	-7.9	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	50.600	-1.2	92	0.00
74 T	N-ethyl acetate	50.000	51.606	-3.2	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.926	-1.9	96	0.00
76 T	1,2,3-Trichloropropane	50.000	44.254	11.5	76	0.00
77 T	Bromobenzene	50.000	51.535	-3.1	96	0.00
78 T	n-propylbenzene	50.000	51.506	-3.0	93	0.00
79 T	2-Chlorotoluene	50.000	50.911	-1.8	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.383	-2.8	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.138	1.7	89	0.00
82 T	4-Chlorotoluene	50.000	50.949	-1.9	92	0.00
83 T	tert-Butylbenzene	50.000	50.282	-0.6	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.222	-4.4	93	0.00
85 T	sec-Butylbenzene	50.000	51.520	-3.0	94	0.00
86 T	p-Isopropyltoluene	50.000	51.422	-2.8	92	0.00
87 T	1,3-Dichlorobenzene	50.000	49.846	0.3	93	0.00
88 T	1,4-Dichlorobenzene	50.000	49.022	2.0	94	0.00
89 T	n-Butylbenzene	50.000	50.248	-0.5	91	0.00
90 T	Hexachloroethane	50.000	49.928	0.1	96	0.00
91 T	1,2-Dichlorobenzene	50.000	50.292	-0.6	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.592	0.8	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.258	5.5	90	0.00
94 T	Hexachlorobutadiene	50.000	48.314	3.4	96	0.00
95 T	Naphthalene	50.000	51.673	-3.3	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070924\
Data File : VD079358.D
Acq On : 09 Jul 2024 12:25
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jul 09 16:52:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D070824S.M
Quant Title : SW846 8260
QLast Update : Mon Jul 08 17:06:59 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	49.242	1.5	93	0.00

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