

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122822\
 Data File : VD075076.D
 Acq On : 28 Dec 2022 20:02
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 29 03:54:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D12222S.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 23 05:54:19 2022
 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	69	0.00
2 T	Dichlorodifluoromethane	50.000	26.460	47.1#	43	0.00
3 P	Chloromethane	50.000	23.196	53.6#	36	0.00
4 C	Vinyl Chloride	50.000	23.580	52.8#	37	0.00
5 T	Bromomethane	50.000	34.299	31.4#	51	0.00
6 T	Chloroethane	50.000	28.438	43.1#	44	0.00
7 T	Trichlorofluoromethane	50.000	23.865	52.3#	38	0.00
8 T	Diethyl Ether	50.000	21.766	56.5#	32	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	22.141	55.7#	34	0.00
10 T	Methyl Iodide	50.000	26.454	47.1#	40	0.00
11 T	Tert butyl alcohol	250.000	89.588	64.2#	27	0.01
12 CM	1,1-Dichloroethene	50.000	23.972	52.1#	37	0.01
13 T	Acrolein	250.000	99.694	60.1#	31	0.00
14 T	Allyl chloride	50.000	22.661	54.7#	33	0.01
15 T	Acrylonitrile	250.000	102.316	59.1#	28	0.00
16 T	Acetone	250.000	83.900	66.4#	22	0.00
17 T	Carbon Disulfide	50.000	28.006	44.0#	45	0.01
18 T	Methyl Acetate	50.000	23.999	52.0#	36	0.00
19 T	Methyl tert-butyl Ether	50.000	21.065	57.9#	30	0.00
20 T	Methylene Chloride	50.000	21.887	56.2#	35	0.01
21 T	trans-1,2-Dichloroethene	50.000	22.924	54.2#	35	0.00
22 T	Diisopropyl ether	50.000	21.182	57.6#	31	0.00
23 T	Vinyl Acetate	250.000	71.368	71.5#	18	0.00
24 P	1,1-Dichloroethane	50.000	22.397	55.2#	33	0.00
25 T	2-Butanone	250.000	90.719	63.7#	25	0.00
26 T	2,2-Dichloropropane	50.000	20.807	58.4#	31	0.00
27 T	cis-1,2-Dichloroethene	50.000	22.352	55.3#	33	0.00
28 T	Bromochloromethane	50.000	21.889	56.2#	31	0.00
29 T	Tetrahydrofuran	250.000	94.940	62.0#	27	0.00
30 C	Chloroform	50.000	22.959	54.1#	33	0.00
31 T	Cyclohexane	50.000	24.400	51.2#	39	0.00
32 T	1,1,1-Trichloroethane	50.000	22.339	55.3#	34	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.970	-9.9	76	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	72	0.00
35 S	Dibromofluoromethane	50.000	52.413	-4.8	76	0.00
36 T	1,1-Dichloropropene	50.000	21.887	56.2#	35	0.00
37 T	Ethyl Acetate	50.000	20.616	58.8#	32	0.00
38 T	Carbon Tetrachloride	50.000	20.224	59.6#	31	0.00
39 T	Methylcyclohexane	50.000	22.037	55.9#	37	0.00
40 TM	Benzene	50.000	21.676	56.6#	34	0.00
41 T	Methacrylonitrile	50.000	20.082	59.8#	31	0.00
42 TM	1,2-Dichloroethane	50.000	22.731	54.5#	34	0.00
43 T	Isopropyl Acetate	50.000	18.678	62.6#	28	0.00
44 TM	Trichloroethene	50.000	21.076	57.8#	33	0.00
45 C	1,2-Dichloropropane	50.000	20.925	58.1#	32	0.00
46 T	Dibromomethane	50.000	20.677	58.6#	31	0.00
47 T	Bromodichloromethane	50.000	20.796	58.4#	31	0.00
48 T	Methyl methacrylate	50.000	20.249	59.5#	31	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122822\
 Data File : VD075076.D
 Acq On : 28 Dec 2022 20:02
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 29 03:54:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D12222S.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 23 05:54:19 2022
 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	376.067	62.4#	27	0.00
50 S	Toluene-d8	50.000	50.565	-1.1	74	0.00
51 T	4-Methyl-2-Pentanone	250.000	93.719	62.5#	27	0.00
52 CM	Toluene	50.000	21.309	57.4#	34	0.00
53 T	t-1,3-Dichloropropene	50.000	18.947	62.1#	28	0.00
54 T	cis-1,3-Dichloropropene	50.000	19.576	60.8#	29	0.00
55 T	1,1,2-Trichloroethane	50.000	20.783	58.4#	31	0.00
56 T	Ethyl methacrylate	50.000	19.496	61.0#	29	0.00
57 T	1,3-Dichloropropane	50.000	21.404	57.2#	31	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	70.414	71.8#	20	0.00
59 T	2-Hexanone	250.000	85.999	65.6#	24	0.00
60 T	Dibromochloromethane	50.000	20.915	58.2#	31	0.00
61 T	1,2-Dibromoethane	50.000	21.260	57.5#	31	0.00
62 S	4-Bromofluorobenzene	50.000	51.860	-3.7	76	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	71	0.00
64 T	Tetrachloroethene	50.000	21.792	56.4#	35	0.00
65 PM	Chlorobenzene	50.000	21.706	56.6#	33	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	21.303	57.4#	32	0.00
67 C	Ethyl Benzene	50.000	20.864	58.3#	33	0.00
68 T	m/p-Xylenes	100.000	43.095	56.9#	34	0.00
69 T	o-Xylene	50.000	21.158	57.7#	32	0.00
70 T	Styrene	50.000	21.532	56.9#	33	0.00
71 P	Bromoform	50.000	19.917	60.2#	29	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	74	0.00
73 T	Isopropylbenzene	50.000	20.523	59.0#	33	0.00
74 T	N-amyl acetate	50.000	17.788	64.4#	29	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	19.191	61.6#	29	0.00
76 T	1,2,3-Trichloropropane	50.000	19.472	61.1#	31	0.00
77 T	Bromobenzene	50.000	20.815	58.4#	33	0.00
78 T	n-propylbenzene	50.000	20.486	59.0#	34	0.00
79 T	2-Chlorotoluene	50.000	20.260	59.5#	33	0.00
80 T	1,3,5-Trimethylbenzene	50.000	20.297	59.4#	33	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	14.265	71.5#	22	0.00
82 T	4-Chlorotoluene	50.000	20.338	59.3#	33	0.00
83 T	tert-Butylbenzene	50.000	20.193	59.6#	33	0.00
84 T	1,2,4-Trimethylbenzene	50.000	19.889	60.2#	33	0.00
85 T	sec-Butylbenzene	50.000	19.988	60.0#	33	0.00
86 T	p-Isopropyltoluene	50.000	20.197	59.6#	33	0.00
87 T	1,3-Dichlorobenzene	50.000	20.850	58.3#	34	0.00
88 T	1,4-Dichlorobenzene	50.000	20.571	58.9#	33	0.00
89 T	n-Butylbenzene	50.000	19.803	60.4#	33	0.00
90 T	Hexachloroethane	50.000	19.395	61.2#	32	0.00
91 T	1,2-Dichlorobenzene	50.000	21.321	57.4#	34	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	17.720	64.6#	27	0.00
93 T	1,2,4-Trichlorobenzene	50.000	19.008	62.0#	30	0.00
94 T	Hexachlorobutadiene	50.000	17.826	64.3#	29	0.00
95 T	Naphthalene	50.000	18.404	63.2#	28	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122822\
Data File : VD075076.D
Acq On : 28 Dec 2022 20:02
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Dec 29 03:54:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122222S.M
Quant Title : SW846 8260
QLast Update : Fri Dec 23 05:54:19 2022
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	18.827	62.3#	30	0.00

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