

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070522\
 Data File : VD073786.D
 Acq On : 05 Jul 2022 21:05
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 06 02:52:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D063022S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 05 10:05:34 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	60	0.00
2 T	Dichlorodifluoromethane	50.000	40.752	18.5	61	0.00
3 P	Chloromethane	50.000	53.782	-7.6	78	0.00
4 C	Vinyl Chloride	50.000	57.212	-14.4#	81	0.00
5 T	Bromomethane	50.000	70.752	-41.5#	88	0.00
6 T	Chloroethane	50.000	60.697	-21.4	84	0.00
7 T	Trichlorofluoromethane	50.000	49.753	0.5	67	0.00
8 T	Diethyl Ether	50.000	52.662	-5.3	70	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.327	7.3	63	0.00
10 T	Methyl Iodide	50.000	43.087	13.8	57	0.00
11 T	Tert butyl alcohol	250.000	142.397	43.0#	60	0.01
12 CM	1,1-Dichloroethene	50.000	43.258	13.5#	61	0.00
13 T	Acrolein	250.000	183.285	26.7#	82	-0.02
14 T	Allyl chloride	50.000	50.351	-0.7	67	0.00
15 T	Acrylonitrile	250.000	292.994	-17.2	76	0.00
16 T	Acetone	250.000	271.971	-8.8	72	0.00
17 T	Carbon Disulfide	50.000	42.879	14.2	62	0.00
18 T	Methyl Acetate	50.000	56.286	-12.6	79	0.00
19 T	Methyl tert-butyl Ether	50.000	55.824	-11.6	73	0.00
20 T	Methylene Chloride	50.000	57.845	-15.7	71	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.848	8.3	63	0.00
22 T	Diisopropyl ether	50.000	54.975	-10.0	71	0.00
23 T	Vinyl Acetate	250.000	315.731	-26.3#	74	0.00
24 P	1,1-Dichloroethane	50.000	52.991	-6.0	70	0.00
25 T	2-Butanone	250.000	294.294	-17.7	77	0.00
26 T	2,2-Dichloropropane	50.000	49.482	1.0	64	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.351	-0.7	66	0.00
28 T	Bromochloromethane	50.000	55.191	-10.4	65	0.00
29 T	Tetrahydrofuran	250.000	295.509	-18.2	77	0.00
30 C	Chloroform	50.000	56.469	-12.9#	74	0.00
31 T	Cyclohexane	50.000	47.896	4.2	62	0.00
32 T	1,1,1-Trichloroethane	50.000	51.376	-2.8	67	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.605	-5.2	73	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	65	0.00
35 S	Dibromofluoromethane	50.000	48.677	2.6	70	0.00
36 T	1,1-Dichloropropene	50.000	45.208	9.6	65	0.00
37 T	Ethyl Acetate	50.000	53.585	-7.2	72	0.00
38 T	Carbon Tetrachloride	50.000	47.199	5.6	67	0.00
39 T	Methylcyclohexane	50.000	40.242	19.5	60	0.00
40 TM	Benzene	50.000	47.249	5.5	68	0.00
41 T	Methacrylonitrile	50.000	53.356	-6.7	73	0.01
42 TM	1,2-Dichloroethane	50.000	55.199	-10.4	77	0.00
43 T	Isopropyl Acetate	50.000	52.908	-5.8	74	0.00
44 TM	Trichloroethene	50.000	46.041	7.9	65	0.00
45 C	1,2-Dichloropropane	50.000	51.274	-2.5#	73	0.00
46 T	Dibromomethane	50.000	52.624	-5.2	73	0.00
47 T	Bromodichloromethane	50.000	54.641	-9.3	76	0.00
48 T	Methyl methacrylate	50.000	54.831	-9.7	74	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070522\
 Data File : VD073786.D
 Acq On : 05 Jul 2022 21:05
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 06 02:52:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D063022S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 05 10:05:34 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	1112.657	-11.3	78	0.00
50 S	Toluene-d8	50.000	42.991	14.0	67	0.00
51 T	4-Methyl-2-Pentanone	250.000	279.973	-12.0	77	0.00
52 CM	Toluene	50.000	47.250	5.5#	68	0.00
53 T	t-1,3-Dichloropropene	50.000	51.037	-2.1	72	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.054	1.9	69	0.00
55 T	1,1,2-Trichloroethane	50.000	52.419	-4.8	72	0.00
56 T	Ethyl methacrylate	50.000	52.460	-4.9	73	0.00
57 T	1,3-Dichloropropane	50.000	53.246	-6.5	75	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	230.343	7.9	65	0.00
59 T	2-Hexanone	250.000	276.025	-10.4	76	0.00
60 T	Dibromochloromethane	50.000	53.293	-6.6	74	0.00
61 T	1,2-Dibromoethane	50.000	51.949	-3.9	72	0.00
62 S	4-Bromofluorobenzene	50.000	46.428	7.1	69	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	66	0.00
64 T	Tetrachloroethene	50.000	41.846	16.3	64	0.00
65 PM	Chlorobenzene	50.000	48.621	2.8	70	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.689	-3.4	71	0.00
67 C	Ethyl Benzene	50.000	47.125	5.8#	67	0.00
68 T	m/p-Xylenes	100.000	93.033	7.0	67	0.00
69 T	o-Xylene	50.000	47.520	5.0	67	0.00
70 T	Styrene	50.000	48.965	2.1	69	0.00
71 P	Bromoform	50.000	52.476	-5.0	73	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	66	0.00
73 T	Isopropylbenzene	50.000	47.930	4.1	68	0.00
74 T	N-amyl acetate	50.000	51.439	-2.9	72	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.577	-9.2	76	0.00
76 T	1,2,3-Trichloropropane	50.000	66.138	-32.3#	90	0.00
77 T	Bromobenzene	50.000	49.528	0.9	70	0.00
78 T	n-propylbenzene	50.000	46.282	7.4	66	0.00
79 T	2-Chlorotoluene	50.000	48.874	2.3	70	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.908	4.2	69	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.638	2.7	65	0.00
82 T	4-Chlorotoluene	50.000	49.074	1.9	70	0.00
83 T	tert-Butylbenzene	50.000	47.348	5.3	67	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.940	4.1	68	0.00
85 T	sec-Butylbenzene	50.000	46.458	7.1	66	0.00
86 T	p-Isopropyltoluene	50.000	46.695	6.6	67	0.00
87 T	1,3-Dichlorobenzene	50.000	48.822	2.4	69	0.00
88 T	1,4-Dichlorobenzene	50.000	49.170	1.7	70	0.00
89 T	n-Butylbenzene	50.000	45.837	8.3	65	0.00
90 T	Hexachloroethane	50.000	48.842	2.3	72	0.00
91 T	1,2-Dichlorobenzene	50.000	49.646	0.7	70	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.037	-6.1	80	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.975	2.0	69	0.00
94 T	Hexachlorobutadiene	50.000	44.551	10.9	64	0.00
95 T	Naphthalene	50.000	50.531	-1.1	70	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070522\
Data File : VD073786.D
Acq On : 05 Jul 2022 21:05
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jul 06 02:52:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D063022S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 05 10:05:34 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	49.535	0.9	69	0.00

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