

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030824\
 Data File : VD078613.D
 Acq On : 08 Mar 2024 10:11
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 09 02:30:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D030124S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 02 03:50:17 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	83	0.00
2 T	Dichlorodifluoromethane	50.000	44.047	11.9	75	0.00
3 P	Chloromethane	50.000	51.787	-3.6	82	0.00
4 C	Vinyl Chloride	50.000	43.999	12.0#	78	0.00
5 T	Bromomethane	50.000	43.981	12.0	83	0.00
6 T	Chloroethane	50.000	47.109	5.8	85	0.00
7 T	Trichlorofluoromethane	50.000	44.565	10.9	82	0.00
8 T	Diethyl Ether	50.000	47.707	4.6	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.414	11.2	81	-0.01
10 T	Methyl Iodide	50.000	42.909	14.2	70	0.00
11 T	Tert butyl alcohol	250.000	243.614	2.6	90	0.00
12 CM	1,1-Dichloroethene	50.000	45.170	9.7#	78	0.00
13 T	Acrolein	250.000	205.902	17.6	67	0.00
14 T	Allyl chloride	50.000	46.080	7.8	80	0.00
15 T	Acrylonitrile	250.000	253.051	-1.2	91	0.00
16 T	Acetone	250.000	272.511	-9.0	100	0.00
17 T	Carbon Disulfide	50.000	43.686	12.6	78	0.00
18 T	Methyl Acetate	50.000	59.577	-19.2	93	0.00
19 T	Methyl tert-butyl Ether	50.000	50.104	-0.2	88	0.00
20 T	Methylene Chloride	50.000	45.184	9.6	75	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.957	8.1	80	0.00
22 T	Diisopropyl ether	50.000	49.983	0.0	85	0.00
23 T	Vinyl Acetate	250.000	250.774	-0.3	86	0.00
24 P	1,1-Dichloroethane	50.000	47.391	5.2	82	0.00
25 T	2-Butanone	250.000	277.272	-10.9	101	0.00
26 T	2,2-Dichloropropane	50.000	46.925	6.2	83	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.012	4.0	84	0.00
28 T	Bromochloromethane	50.000	58.332	-16.7	94	0.00
29 T	Tetrahydrofuran	250.000	257.549	-3.0	90	0.00
30 C	Chloroform	50.000	49.160	1.7#	87	0.00
31 T	Cyclohexane	50.000	42.449	15.1	76	0.00
32 T	1,1,1-Trichloroethane	50.000	47.234	5.5	83	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.364	-6.7	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35 S	Dibromofluoromethane	50.000	53.440	-6.9	95	0.00
36 T	1,1-Dichloropropene	50.000	46.909	6.2	80	0.00
37 T	Ethyl Acetate	50.000	53.611	-7.2	92	0.00
38 T	Carbon Tetrachloride	50.000	46.651	6.7	82	0.00
39 T	Methylcyclohexane	50.000	46.021	8.0	75	0.00
40 TM	Benzene	50.000	48.972	2.1	84	0.00
41 T	Methacrylonitrile	50.000	60.551	-21.1	101	0.00
42 TM	1,2-Dichloroethane	50.000	50.082	-0.2	89	0.00
43 T	Isopropyl Acetate	50.000	50.814	-1.6	93	0.00
44 TM	Trichloroethene	50.000	47.464	5.1	85	0.00
45 C	1,2-Dichloropropane	50.000	50.161	-0.3#	87	0.00
46 T	Dibromomethane	50.000	50.387	-0.8	88	0.00
47 T	Bromodichloromethane	50.000	50.487	-1.0	89	0.00
48 T	Methyl methacrylate	50.000	55.131	-10.3	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030824\
 Data File : VD078613.D
 Acq On : 08 Mar 2024 10:11
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 09 02:30:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D030124S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 02 03:50:17 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	994.546	0.5	93	0.00
50 S	Toluene-d8	50.000	54.334	-8.7	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	268.651	-7.5	95	0.00
52 CM	Toluene	50.000	50.345	-0.7#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	49.430	1.1	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.706	2.6	85	0.00
55 T	1,1,2-Trichloroethane	50.000	51.573	-3.1	94	0.00
56 T	Ethyl methacrylate	50.000	53.804	-7.6	92	0.00
57 T	1,3-Dichloropropane	50.000	49.753	0.5	88	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	316.883	-26.8#	116	0.00
59 T	2-Hexanone	250.000	296.056	-18.4	105	0.00
60 T	Dibromochloromethane	50.000	51.128	-2.3	89	0.00
61 T	1,2-Dibromoethane	50.000	53.400	-6.8	93	0.00
62 S	4-Bromofluorobenzene	50.000	56.596	-13.2	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	45.124	9.8	79	0.00
65 PM	Chlorobenzene	50.000	47.224	5.6	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.463	3.1	89	0.00
67 C	Ethyl Benzene	50.000	47.999	4.0#	83	0.00
68 T	m/p-Xylenes	100.000	97.537	2.5	82	0.00
69 T	o-Xylene	50.000	49.129	1.7	84	0.00
70 T	Styrene	50.000	51.367	-2.7	86	0.00
71 P	Bromoform	50.000	51.555	-3.1	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	45.577	8.8	81	0.00
74 T	N-amyl acetate	50.000	47.655	4.7	91	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.827	6.3	94	0.00
76 T	1,2,3-Trichloropropane	50.000	44.573	10.9	89	0.00
77 T	Bromobenzene	50.000	46.898	6.2	87	0.00
78 T	n-propylbenzene	50.000	46.578	6.8	83	0.00
79 T	2-Chlorotoluene	50.000	46.745	6.5	84	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.865	4.3	84	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.231	-2.5	102	0.00
82 T	4-Chlorotoluene	50.000	46.277	7.4	84	0.00
83 T	tert-Butylbenzene	50.000	46.456	7.1	79	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.339	3.3	84	0.00
85 T	sec-Butylbenzene	50.000	46.591	6.8	80	0.00
86 T	p-Isopropyltoluene	50.000	47.732	4.5	82	0.00
87 T	1,3-Dichlorobenzene	50.000	47.067	5.9	86	0.00
88 T	1,4-Dichlorobenzene	50.000	46.483	7.0	88	0.00
89 T	n-Butylbenzene	50.000	46.707	6.6	81	0.00
90 T	Hexachloroethane	50.000	48.192	3.6	87	0.00
91 T	1,2-Dichlorobenzene	50.000	48.225	3.5	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.204	5.6	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.754	4.5	87	0.00
94 T	Hexachlorobutadiene	50.000	46.435	7.1	84	0.00
95 T	Naphthalene	50.000	48.567	2.9	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030824\
Data File : VD078613.D
Acq On : 08 Mar 2024 10:11
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Mar 09 02:30:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D030124S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 02 03:50:17 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	47.791	4.4	88	0.00

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