

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060123\
 Data File : VD076309.D
 Acq On : 01 Jun 2023 21:14
 Operator : KP/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD060123

Quant Time: Jun 02 05:54:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060123S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 02 05:50:45 2023
 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	47.565	4.9	93	0.00
3 P	Chloromethane	50.000	49.734	0.5	96	0.00
4 C	Vinyl Chloride	50.000	47.683	4.6#	94	0.00
5 T	Bromomethane	50.000	52.240	-4.5	102	0.00
6 T	Chloroethane	50.000	49.551	0.9	95	0.00
7 T	Trichlorofluoromethane	50.000	47.279	5.4	93	0.00
8 T	Diethyl Ether	50.000	52.015	-4.0	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.428	3.1	96	0.00
10 T	Methyl Iodide	50.000	51.708	-3.4	96	0.00
11 T	Tert butyl alcohol	250.000	251.307	-0.5	106	0.00
12 CM	1,1-Dichloroethene	50.000	47.895	4.2#	96	0.00
13 T	Acrolein	250.000	243.911	2.4	102	0.00
14 T	Allyl chloride	50.000	49.418	1.2	99	0.00
15 T	Acrylonitrile	250.000	256.519	-2.6	102	0.00
16 T	Acetone	250.000	245.405	1.8	94	0.00
17 T	Carbon Disulfide	50.000	47.759	4.5	95	0.00
18 T	Methyl Acetate	50.000	50.392	-0.8	104	0.00
19 T	Methyl tert-butyl Ether	50.000	54.607	-9.2	104	0.00
20 T	Methylene Chloride	50.000	53.870	-7.7	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.412	-0.8	98	0.00
22 T	Diisopropyl ether	50.000	52.343	-4.7	99	0.00
23 T	Vinyl Acetate	250.000	268.352	-7.3	102	0.00
24 P	1,1-Dichloroethane	50.000	48.766	2.5	99	0.01
25 T	2-Butanone	250.000	247.761	0.9	101	0.00
26 T	2,2-Dichloropropane	50.000	44.399	11.2	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.743	-3.5	102	0.00
28 T	Bromochloromethane	50.000	49.347	1.3	101	0.00
29 T	Tetrahydrofuran	250.000	274.575	-9.8	105	0.00
30 C	Chloroform	50.000	48.549	2.9#	98	0.00
31 T	Cyclohexane	50.000	49.151	1.7	95	0.00
32 T	1,1,1-Trichloroethane	50.000	48.245	3.5	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.630	0.7	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35 S	Dibromofluoromethane	50.000	50.443	-0.9	102	0.00
36 T	1,1-Dichloropropene	50.000	50.408	-0.8	95	0.00
37 T	Ethyl Acetate	50.000	53.083	-6.2	102	0.00
38 T	Carbon Tetrachloride	50.000	50.572	-1.1	96	0.00
39 T	Methylcyclohexane	50.000	53.462	-6.9	95	0.00
40 TM	Benzene	50.000	51.168	-2.3	98	0.00
41 T	Methacrylonitrile	50.000	53.988	-8.0	100	0.00
42 TM	1,2-Dichloroethane	50.000	51.356	-2.7	100	0.00
43 T	Isopropyl Acetate	50.000	52.085	-4.2	102	0.00
44 TM	Trichloroethene	50.000	51.386	-2.8	99	0.00
45 C	1,2-Dichloropropane	50.000	51.644	-3.3#	100	0.00
46 T	Dibromomethane	50.000	51.893	-3.8	101	0.00
47 T	Bromodichloromethane	50.000	51.133	-2.3	102	0.00
48 T	Methyl methacrylate	50.000	57.191	-14.4	109	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060123\
 Data File : VD076309.D
 Acq On : 01 Jun 2023 21:14
 Operator : KP/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD060123

Quant Time: Jun 02 05:54:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060123S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 02 05:50:45 2023
 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	1090.801	-9.1	102	0.00
50 S	Toluene-d8	50.000	51.733	-3.5	99	0.00
51 T	4-Methyl-2-Pentanone	250.000	269.072	-7.6	102	0.00
52 CM	Toluene	50.000	52.552	-5.1#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	50.648	-1.3	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.901	-5.8	100	0.00
55 T	1,1,2-Trichloroethane	50.000	51.540	-3.1	100	0.00
56 T	Ethyl methacrylate	50.000	51.171	-2.3	103	0.00
57 T	1,3-Dichloropropane	50.000	52.676	-5.4	103	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	263.164	-5.3	102	0.00
59 T	2-Hexanone	250.000	277.517	-11.0	104	0.00
60 T	Dibromochloromethane	50.000	51.458	-2.9	98	0.00
61 T	1,2-Dibromoethane	50.000	52.014	-4.0	101	0.00
62 S	4-Bromofluorobenzene	50.000	52.483	-5.0	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	50.736	-1.5	98	0.00
65 PM	Chlorobenzene	50.000	50.543	-1.1	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.024	-0.0	101	0.00
67 C	Ethyl Benzene	50.000	50.898	-1.8#	97	0.00
68 T	m/p-Xylenes	100.000	104.920	-4.9	98	0.00
69 T	o-Xylene	50.000	52.375	-4.8	98	0.00
70 T	Styrene	50.000	53.249	-6.5	98	0.00
71 P	Bromoform	50.000	51.311	-2.6	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	51.845	-3.7	97	0.00
74 T	N-amyl acetate	50.000	52.196	-4.4	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.881	2.2	102	0.00
76 T	1,2,3-Trichloropropane	50.000	49.030	1.9	105	0.00
77 T	Bromobenzene	50.000	52.205	-4.4	101	0.00
78 T	n-propylbenzene	50.000	51.856	-3.7	98	0.00
79 T	2-Chlorotoluene	50.000	50.896	-1.8	99	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.905	-5.8	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.884	0.2	97	0.00
82 T	4-Chlorotoluene	50.000	50.904	-1.8	101	0.00
83 T	tert-Butylbenzene	50.000	52.442	-4.9	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.869	-5.7	99	0.00
85 T	sec-Butylbenzene	50.000	52.563	-5.1	99	0.00
86 T	p-Isopropyltoluene	50.000	52.180	-4.4	98	0.00
87 T	1,3-Dichlorobenzene	50.000	51.004	-2.0	101	0.00
88 T	1,4-Dichlorobenzene	50.000	49.659	0.7	101	0.00
89 T	n-Butylbenzene	50.000	51.913	-3.8	97	0.00
90 T	Hexachloroethane	50.000	49.188	1.6	101	0.00
91 T	1,2-Dichlorobenzene	50.000	50.913	-1.8	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.258	-0.5	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.041	-6.1	104	0.00
94 T	Hexachlorobutadiene	50.000	50.148	-0.3	98	0.00
95 T	Naphthalene	50.000	48.596	2.8	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060123\
Data File : VD076309.D
Acq On : 01 Jun 2023 21:14
Operator : KP/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD060123

Quant Time: Jun 02 05:54:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060123S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 02 05:50:45 2023
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	53.639	-7.3	105	0.00

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