

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
 Data File : VD070837.D
 Acq On : 26 Oct 2021 13:45
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD102621

Quant Time: Oct 27 05:38:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 27 05:34:47 2021
 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	99	0.00
2 T	Dichlorodifluoromethane	50.000	47.590	4.8	100	0.00
3 P	Chloromethane	50.000	50.573	-1.1	100	0.00
4 C	Vinyl Chloride	50.000	50.852	-1.7#	101	0.00
5 T	Bromomethane	50.000	56.297	-12.6	105	0.00
6 T	Chloroethane	50.000	48.548	2.9	98	0.00
7 T	Trichlorofluoromethane	50.000	48.489	3.0	98	0.00
8 T	Diethyl Ether	50.000	54.681	-9.4	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.214	3.6	100	0.00
10 T	Methyl Iodide	50.000	44.930	10.1	83	0.00
11 T	Tert butyl alcohol	250.000	264.538	-5.8	112	0.00
12 CM	1,1-Dichloroethene	50.000	52.234	-4.5#	99	0.00
13 T	Acrolein	250.000	282.987	-13.2	111	-0.01
14 T	Allyl chloride	50.000	56.738	-13.5	102	0.00
15 T	Acrylonitrile	250.000	265.535	-6.2	100	0.00
16 T	Acetone	250.000	259.783	-3.9	90	0.00
17 T	Carbon Disulfide	50.000	52.593	-5.2	100	0.00
18 T	Methyl Acetate	50.000	50.800	-1.6	101	0.00
19 T	Methyl tert-butyl Ether	50.000	56.022	-12.0	102	0.00
20 T	Methylene Chloride	50.000	53.665	-7.3	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.678	-7.4	100	0.00
22 T	Diisopropyl ether	50.000	57.192	-14.4	101	0.00
23 T	Vinyl Acetate	250.000	272.966	-9.2	108	0.00
24 P	1,1-Dichloroethane	50.000	52.433	-4.9	102	0.00
25 T	2-Butanone	250.000	271.361	-8.5	98	0.00
26 T	2,2-Dichloropropane	50.000	50.268	-0.5	96	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.412	-8.8	102	0.00
28 T	Bromochloromethane	50.000	52.366	-4.7	100	0.00
29 T	Tetrahydrofuran	250.000	285.985	-14.4	105	0.00
30 C	Chloroform	50.000	50.221	-0.4#	99	0.00
31 T	Cyclohexane	50.000	51.405	-2.8	98	0.00
32 T	1,1,1-Trichloroethane	50.000	49.796	0.4	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.419	-2.8	107	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	102	0.00
35 S	Dibromofluoromethane	50.000	50.260	-0.5	103	0.00
36 T	1,1-Dichloropropene	50.000	52.098	-4.2	99	0.00
37 T	Ethyl Acetate	50.000	55.662	-11.3	103	0.00
38 T	Carbon Tetrachloride	50.000	49.052	1.9	97	0.00
39 T	Methylcyclohexane	50.000	53.549	-7.1	99	0.00
40 TM	Benzene	50.000	52.106	-4.2	99	0.00
41 T	Methacrylonitrile	50.000	57.165	-14.3	124	0.00
42 TM	1,2-Dichloroethane	50.000	50.086	-0.2	101	0.00
43 T	Isopropyl Acetate	50.000	53.282	-6.6	103	0.00
44 TM	Trichloroethene	50.000	50.349	-0.7	101	0.00
45 C	1,2-Dichloropropane	50.000	51.468	-2.9#	100	0.00
46 T	Dibromomethane	50.000	51.481	-3.0	101	0.00
47 T	Bromodichloromethane	50.000	50.150	-0.3	101	0.00
48 T	Methyl methacrylate	50.000	57.081	-14.2	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
 Data File : VD070837.D
 Acq On : 26 Oct 2021 13:45
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD102621

Quant Time: Oct 27 05:38:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 27 05:34:47 2021
 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	1067.088	-6.7	102	0.00
50 S	Toluene-d8	50.000	53.154	-6.3	106	0.00
51 T	4-Methyl-2-Pentanone	250.000	276.732	-10.7	103	0.00
52 CM	Toluene	50.000	54.513	-9.0#	101	0.00
53 T	t-1,3-Dichloropropene	50.000	53.905	-7.8	103	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.557	-5.1	103	0.00
55 T	1,1,2-Trichloroethane	50.000	51.086	-2.2	102	0.00
56 T	Ethyl methacrylate	50.000	50.962	-1.9	104	0.00
57 T	1,3-Dichloropropane	50.000	52.689	-5.4	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	263.199	-5.3	106	0.00
59 T	2-Hexanone	250.000	278.423	-11.4	99	0.00
60 T	Dibromochloromethane	50.000	50.163	-0.3	99	0.00
61 T	1,2-Dibromoethane	50.000	51.169	-2.3	99	0.00
62 S	4-Bromofluorobenzene	50.000	51.867	-3.7	104	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	52.649	-5.3	99	0.00
65 PM	Chlorobenzene	50.000	53.071	-6.1	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.973	-3.9	99	0.00
67 C	Ethyl Benzene	50.000	55.702	-11.4#	100	0.00
68 T	m/p-Xylenes	100.000	112.036	-12.0	99	0.00
69 T	o-Xylene	50.000	56.254	-12.5	101	0.00
70 T	Styrene	50.000	57.103	-14.2	100	0.00
71 P	Bromoform	50.000	52.306	-4.6	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	56.284	-12.6	100	0.00
74 T	N-ethyl acetate	50.000	56.449	-12.9	104	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.105	-2.2	100	0.00
76 T	1,2,3-Trichloropropane	50.000	44.237	11.5	83	0.00
77 T	Bromobenzene	50.000	52.285	-4.6	99	0.00
78 T	n-propylbenzene	50.000	55.038	-10.1	98	0.00
79 T	2-Chlorotoluene	50.000	54.377	-8.8	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.447	-10.9	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.371	-12.7	103	0.00
82 T	4-Chlorotoluene	50.000	54.219	-8.4	100	0.00
83 T	tert-Butylbenzene	50.000	56.415	-12.8	101	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.790	-13.6	100	0.00
85 T	sec-Butylbenzene	50.000	54.491	-9.0	99	0.00
86 T	p-Isopropyltoluene	50.000	55.951	-11.9	100	0.00
87 T	1,3-Dichlorobenzene	50.000	51.481	-3.0	98	0.00
88 T	1,4-Dichlorobenzene	50.000	51.099	-2.2	98	0.00
89 T	n-Butylbenzene	50.000	54.610	-9.2	100	0.00
90 T	Hexachloroethane	50.000	49.101	1.8	98	0.00
91 T	1,2-Dichlorobenzene	50.000	51.932	-3.9	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.107	-0.2	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.131	-6.3	102	0.00
94 T	Hexachlorobutadiene	50.000	51.075	-2.2	102	0.00
95 T	Naphthalene	50.000	50.695	-1.4	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070837.D
Acq On : 26 Oct 2021 13:45
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD102621

Quant Time: Oct 27 05:38:35 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 27 05:34:47 2021
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	55.188	-10.4	102	0.00

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