

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
 Data File : VD070831.D
 Acq On : 26 Oct 2021 10:02
 Operator : VA/SY
 Sample : VSTDICC005
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleID :
 VSTDICC005

Quant Time: Oct 27 05:26:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 27 05:19:17 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	6.386	87.2#	11	0.00
3 P	Chloromethane	50.000	5.701	88.6#	10	0.00
4 C	Vinyl Chloride	50.000	5.775	88.5#	10	0.00
5 T	Bromomethane	50.000	6.519	87.0#	12	0.00
6 T	Chloroethane	50.000	5.920	88.2#	10	0.00
7 T	Trichlorofluoromethane	50.000	6.177	87.6#	11	0.00
8 T	Diethyl Ether	50.000	4.858	90.3#	8	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	6.355	87.3#	11	-0.01
10 T	Methyl Iodide	50.000	3.183	93.6#	4	0.00
11 T	Tert butyl alcohol	250.000	29.189	88.3#	11	-0.01
12 CM	1,1-Dichloroethene	50.000	5.331	89.3#	9	0.00
13 T	Acrolein	250.000	24.072	90.4#	8	-0.01
14 T	Allyl chloride	50.000	4.439	91.1#	7	0.00
15 T	Acrylonitrile	250.000	24.444	90.2#	8	0.00
16 T	Acetone	250.000	26.935	89.2#	8	0.00
17 T	Carbon Disulfide	50.000	5.609	88.8#	9	0.00
18 T	Methyl Acetate	50.000	5.859	88.3#	10	0.00
19 T	Methyl tert-butyl Ether	50.000	4.629	90.7#	7	0.00
20 T	Methylene Chloride	50.000	8.456	83.1#	17	0.00
21 T	trans-1,2-Dichloroethene	50.000	5.188	89.6#	8	0.00
22 T	Diisopropyl ether	50.000	4.243	91.5#	6	-0.01
23 T	Vinyl Acetate	250.000	20.131	91.9#	6	0.00
24 P	1,1-Dichloroethane	50.000	5.534	88.9#	9	-0.01
25 T	2-Butanone	250.000	23.578	90.6#	7	-0.01
26 T	2,2-Dichloropropane	50.000	5.676	88.6#	9	-0.01
27 T	cis-1,2-Dichloroethene	50.000	4.934	90.1#	8	0.00
28 T	Bromochloromethane	50.000	5.087	89.8#	8	0.00
29 T	Tetrahydrofuran	250.000	22.635	90.9#	7	-0.01
30 C	Chloroform	50.000	5.748	88.5#	10	0.00
31 T	Cyclohexane	50.000	5.465	89.1#	9	0.00
32 T	1,1,1-Trichloroethane	50.000	5.608	88.8#	9	0.00
33 S	1,2-Dichloroethane-d4	50.000	5.685	88.6#	10	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	5.340	89.3#	10	0.00
36 T	1,1-Dichloropropene	50.000	5.079	89.8#	8	0.00
37 T	Ethyl Acetate	50.000	4.729	90.5#	8	0.00
38 T	Carbon Tetrachloride	50.000	5.559	88.9#	10	-0.01
39 T	Methylcyclohexane	50.000	4.723	90.6#	8	0.00
40 TM	Benzene	50.000	5.156	89.7#	9	0.00
41 T	Methacrylonitrile	50.000	4.219	91.6#	8	0.00
42 TM	1,2-Dichloroethane	50.000	5.628	88.7#	10	0.00
43 T	Isopropyl Acetate	50.000	4.772	90.5#	8	0.00
44 TM	Trichloroethene	50.000	5.544	88.9#	10	0.00
45 C	1,2-Dichloropropane	50.000	5.162	89.7#	9	0.00
46 T	Dibromomethane	50.000	5.487	89.0#	9	0.00
47 T	Bromodichloromethane	50.000	5.555	88.9#	10	0.00
48 T	Methyl methacrylate	50.000	4.296	91.4#	7	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
 Data File : VD070831.D
 Acq On : 26 Oct 2021 10:02
 Operator : VA/SY
 Sample : VSTDICC005
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDICC005

Quant Time: Oct 27 05:26:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 27 05:19:17 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	99.663	90.0#	8	0.00
50 S	Toluene-d8	50.000	4.787	90.4#	8	0.00
51 T	4-Methyl-2-Pentanone	250.000	22.330	91.1#	7	0.00
52 CM	Toluene	50.000	4.468	91.1#	7	0.00
53 T	t-1,3-Dichloropropene	50.000	4.660	90.7#	8	0.00
54 T	cis-1,3-Dichloropropene	50.000	4.962	90.1#	9	0.00
55 T	1,1,2-Trichloroethane	50.000	5.368	89.3#	9	0.00
56 T	Ethyl methacrylate	50.000	4.059	91.9#	6	0.00
57 T	1,3-Dichloropropane	50.000	4.905	90.2#	8	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	23.742	90.5#	8	0.00
59 T	2-Hexanone	250.000	21.012	91.6#	7	0.00
60 T	Dibromochloromethane	50.000	5.421	89.2#	9	0.00
61 T	1,2-Dibromoethane	50.000	5.246	89.5#	9	0.00
62 S	4-Bromofluorobenzene	50.000	4.783	90.4#	8	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	5.495	89.0#	9	0.00
65 PM	Chlorobenzene	50.000	5.107	89.8#	9	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	5.196	89.6#	9	0.00
67 C	Ethyl Benzene	50.000	4.589	90.8#	8	0.00
68 T	m/p-Xylenes	100.000	8.660	91.3#	7	0.00
69 T	o-Xylene	50.000	4.332	91.3#	7	0.00
70 T	Styrene	50.000	4.288	91.4#	7	0.00
71 P	Bromoform	50.000	4.937	90.1#	8	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	88	0.00
73 T	Isopropylbenzene	50.000	4.116	91.8#	6	0.00
74 T	N-amyl acetate	50.000	4.412	91.2#	7	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	5.496	89.0#	10	0.00
76 T	1,2,3-Trichloropropane	50.000	5.595	88.8#	9	0.00
77 T	Bromobenzene	50.000	5.053	89.9#	8	0.00
78 T	n-propylbenzene	50.000	4.307	91.4#	7	0.00
79 T	2-Chlorotoluene	50.000	4.695	90.6#	8	0.00
80 T	1,3,5-Trimethylbenzene	50.000	4.147	91.7#	6	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	4.901	90.2#	8	0.00
82 T	4-Chlorotoluene	50.000	4.584	90.8#	7	0.00
83 T	tert-Butylbenzene	50.000	4.296	91.4#	7	0.00
84 T	1,2,4-Trimethylbenzene	50.000	4.096	91.8#	6	0.00
85 T	sec-Butylbenzene	50.000	4.458	91.1#	7	0.00
86 T	p-Isopropyltoluene	50.000	4.176	91.6#	7	0.00
87 T	1,3-Dichlorobenzene	50.000	5.198	89.6#	9	0.00
88 T	1,4-Dichlorobenzene	50.000	5.426	89.1#	9	0.00
89 T	n-Butylbenzene	50.000	4.586	90.8#	7	0.00
90 T	Hexachloroethane	50.000	5.864	88.3#	10	0.00
91 T	1,2-Dichlorobenzene	50.000	5.101	89.8#	9	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	5.957	88.1#	10	0.00
93 T	1,2,4-Trichlorobenzene	50.000	4.983	90.0#	8	0.00
94 T	Hexachlorobutadiene	50.000	5.493	89.0#	10	0.00
95 T	Naphthalene	50.000	4.370	91.3#	7	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070831.D
Acq On : 26 Oct 2021 10:02
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDICC005

Quant Time: Oct 27 05:26:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 27 05:19:17 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	4.711	90.6#	8	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6