

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL120720\
 Data File : VL036071.D
 Acq On : 7 Dec 2020 17:14
 Operator : SY/AP
 Sample : VSTDICV010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 ICVVL120720

Quant Time: Dec 08 08:45:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL120720AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Dec 07 16:56:49 2020
 QLast Update : Mon Dec 07 16:56:49 2020
 Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 30% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Bromochloromethane	10.000	10.000	0.0	100	0.00
2 T	Dichlorodifluoromethane	10.000	8.493	15.1	90	0.00
3	Chlorodifluoromethane	10.000	9.664	3.4	100	0.00
4	Chloromethane	10.000	9.754	2.5	101	0.00
5 T	Vinyl Chloride	10.000	8.468	15.3	96	0.00
6 T	Bromomethane	10.000	9.351	6.5	100	0.00
7	Chloroethane	10.000	9.043	9.6	100	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.758	2.4	101	0.00
9 T	Propene	10.000	9.461	5.4	104	0.00
10 T	Heptane	10.000	9.393	6.1	99	0.00
11 T	Trichlorofluoromethane	10.000	9.709	2.9	100	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.619	3.8	99	0.00
13	Ethanol	10.000	9.778	2.2	105	0.00
14 T	Bromoethene	10.000	9.997	0.0	103	0.00
15 T	Acetone	10.000	9.637	3.6	111	0.00
16 T	1,3-Butadiene	10.000	8.890	11.1	93	0.00
17	tert-Butyl alcohol	10.000	9.960	0.4	102	0.00
18 T	1,1-Dichloroethene	10.000	9.434	5.7	96	0.00
19 T	Isopropyl Alcohol	10.000	9.712	2.9	102	0.00
20 T	Methylene Chloride	10.000	7.238	27.6	96	0.00
21 T	Allyl Chloride	10.000	9.234	7.7	92	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.196	8.0	94	0.00
23 T	Vinyl Acetate	10.000	10.192	-1.9	104	0.00
24 T	1,1-Dichloroethane	10.000	9.447	5.5	100	0.00
25 T	Ethyl Acetate	10.000	9.663	3.4	99	0.00
26 T	Hexane	10.000	8.810	11.9	100	0.00
27 T	Carbon Disulfide	10.000	10.044	-0.4	98	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.573	4.3	99	0.00
29 T	Chloroform	10.000	9.662	3.4	99	0.00
30 T	Cyclohexane	10.000	9.522	4.8	102	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.857	1.4	100	0.00
32 T	1,1,1-Trichloroethane	10.000	9.482	5.2	100	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	99	0.00
34 T	2-Butanone	10.000	9.253	7.5	102	0.00
35 T	Carbon Tetrachloride	10.000	10.130	-1.3	99	0.00
36 T	Benzene	10.000	9.642	3.6	101	0.00
37 T	1,2-Dichloroethane	10.000	9.895	1.1	101	0.00
38 T	Trichloroethene	10.000	8.819	11.8	99	0.00
39 T	1,2-Dichloropropane	10.000	9.751	2.5	98	0.00
40 T	1,4-Dioxane	10.000	9.813	1.9	104	0.00
41 T	Tetrahydrofuran	10.000	9.490	5.1	101	0.00
42 T	Bromodichloromethane	10.000	10.184	-1.8	101	0.00
43	Methyl Methacrylate	10.000	10.188	-1.9	102	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.502	5.0	101	0.00
45 T	t-1,3-Dichloropropene	10.000	11.068	-10.7	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL120720\
 Data File : VL036071.D
 Acq On : 7 Dec 2020 17:14
 Operator : SY/AP
 Sample : VSTDICV010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 ICVVL120720

Quant Time: Dec 08 08:45:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL120720AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Dec 07 16:56:49 2020
 QLast Update : Mon Dec 07 16:56:49 2020
 Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 30% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	cis-1,3-Dichloropropene	10.000	10.266	-2.7	101	0.00
47 T	1,1,2-Trichloroethane	10.000	9.799	2.0	102	0.00
48 T	Dibromochloromethane	10.000	10.884	-8.8	102	0.00
49 T	Bromoform	10.000	11.733	-17.3	106	0.00
50 T	4-Methyl-2-Pentanone	10.000	9.939	0.6	102	0.00
51 T	2-Hexanone	10.000	10.348	-3.5	108	0.00
52 T	Tetrachloroethene	10.000	8.806	11.9	100	0.00
53 T	Toluene	10.000	9.848	1.5	102	0.00
54 T	1,2-Dibromoethane	10.000	9.948	0.5	103	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	99	0.00
56	1,1,1,2-Tetrachloroethane	10.000	10.198	-2.0	102	0.00
57 T	Chlorobenzene	10.000	9.833	1.7	103	0.00
58 T	Ethyl Benzene	10.000	9.868	1.3	104	0.00
59 T	m/p-Xylene	20.000	19.744	1.3	104	0.00
60 T	o-Xylene	10.000	9.703	3.0	104	0.00
61 T	Styrene	10.000	10.872	-8.7	109	0.00
62	Isopropylbenzene	10.000	9.769	2.3	105	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	9.729	2.7	108	0.00
64	n-propylbenzene	10.000	10.246	-2.5	107	0.00
65	tert-Butylbenzene	10.000	10.072	-0.7	109	0.00
66 T	Benzyl Chloride	10.000	15.761	-57.6#	128	0.00
67	sec-Butylbenzene	10.000	10.162	-1.6	110	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.156	-1.6	100	0.00
69	p-Isopropyltoluene	10.000	10.424	-4.2	111	0.00
70	n-Butylbenzene	10.000	10.906	-9.1	115	0.00
71	2-Chlorotoluene	10.000	10.226	-2.3	109	0.00
72 T	4-Ethyltoluene	10.000	10.404	-4.0	110	0.00
73 T	1,3,5-Trimethylbenzene	10.000	10.182	-1.8	108	0.00
74 T	1,2,4-Trimethylbenzene	10.000	10.246	-2.5	110	0.00
75 T	1,3-Dichlorobenzene	10.000	10.931	-9.3	115	0.00
76 T	1,4-Dichlorobenzene	10.000	10.332	-3.3	110	0.00
77 T	1,2-Dichlorobenzene	10.000	10.835	-8.4	117	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	8.746	12.5	96	0.00
79 T	Naphthalene	10.000	11.109	-11.1	97	0.00
80 T	Naphthalene,2-methyl-	10.000	23.891	-138.9#	113	0.00
81 T	1,2,4-Trichlorobenzene	10.000	9.865	1.3	92	0.00

(#) = Out of Range

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