

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL111220\
 Data File : VL035908.D
 Acq On : 12 Nov 2020 9:37
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Nov 13 01:04:05 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL110320AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 04 02:40:06 2020
 QLast Update : Wed Nov 04 02:40:06 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	94	0.00
2 T	Dichlorodifluoromethane	10.000	7.706	22.9	87	0.00
3	Chlorodifluoromethane	10.000	9.422	5.8	101	0.00
4	Chloromethane	10.000	9.528	4.7	99	0.00
5 T	Vinyl Chloride	10.000	9.574	4.3	103	0.00
6 T	Bromomethane	10.000	9.616	3.8	101	0.00
7	Chloroethane	10.000	9.828	1.7	102	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.326	6.7	103	0.00
9 T	Propene	10.000	9.798	2.0	101	0.00
10 T	Heptane	10.000	10.063	-0.6	104	0.00
11 T	Trichlorofluoromethane	10.000	9.877	1.2	104	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.774	2.3	102	0.00
13	Ethanol	10.000	8.380	16.2	104	0.00
14 T	Bromoethene	10.000	9.294	7.1	100	0.00
15 T	Acetone	10.000	9.144	8.6	106	0.00
16 T	1,3-Butadiene	10.000	9.791	2.1	104	0.00
17	tert-Butyl alcohol	10.000	9.459	5.4	101	0.00
18 T	1,1-Dichloroethene	10.000	9.707	2.9	102	0.00
19 T	Isopropyl Alcohol	10.000	9.406	5.9	102	0.00
20 T	Methylene Chloride	10.000	8.778	12.2	105	0.00
21 T	Allyl Chloride	10.000	10.233	-2.3	103	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.788	2.1	100	0.00
23 T	Vinyl Acetate	10.000	9.356	6.4	101	0.00
24 T	1,1-Dichloroethane	10.000	9.707	2.9	103	0.00
25 T	Ethyl Acetate	10.000	9.923	0.8	105	0.00
26 T	Hexane	10.000	9.582	4.2	104	0.00
27 T	Carbon Disulfide	10.000	9.851	1.5	99	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.170	8.3	102	0.00
29 T	Chloroform	10.000	9.461	5.4	102	0.00
30 T	Cyclohexane	10.000	9.130	8.7	101	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.692	3.1	102	0.00
32 T	1,1,1-Trichloroethane	10.000	8.891	11.1	100	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	92	0.00
34 T	2-Butanone	10.000	10.658	-6.6	103	0.00
35 T	Carbon Tetrachloride	10.000	10.301	-3.0	99	0.00
36 T	Benzene	10.000	9.739	2.6	101	0.00
37 T	1,2-Dichloroethane	10.000	10.659	-6.6	102	0.00
38 T	Trichloroethene	10.000	9.114	8.9	99	0.00
39 T	1,2-Dichloropropane	10.000	10.112	-1.1	103	0.00
40 T	1,4-Dioxane	10.000	9.532	4.7	98	0.00
41 T	Tetrahydrofuran	10.000	11.123	-11.2	103	0.00
42 T	Bromodichloromethane	10.000	10.486	-4.9	100	0.00
43	Methyl Methacrylate	10.000	10.465	-4.6	101	0.00
44 T	2,2,4-Trimethylpentane	10.000	10.100	-1.0	104	0.00
45 T	t-1,3-Dichloropropene	10.000	10.461	-4.6	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL111220\
 Data File : VL035908.D
 Acq On : 12 Nov 2020 9:37
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Nov 13 01:04:05 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL110320AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 04 02:40:06 2020
 QLast Update : Wed Nov 04 02:40:06 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	10.357	-3.6	99	0.00
47 T	1,1,2-Trichloroethane	10.000	9.649	3.5	99	0.00
48 T	Dibromochloromethane	10.000	10.334	-3.3	98	0.00
49 T	Bromoform	10.000	10.213	-2.1	95	0.00
50 T	4-Methyl-2-Pentanone	10.000	10.830	-8.3	104	0.00
51 T	2-Hexanone	10.000	10.957	-9.6	103	0.00
52 T	Tetrachloroethene	10.000	8.714	12.9	97	0.00
53 T	Toluene	10.000	9.662	3.4	100	0.00
54 T	1,2-Dibromoethane	10.000	9.723	2.8	99	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	97	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.527	4.7	99	0.00
57 T	Chlorobenzene	10.000	8.964	10.4	100	0.00
58 T	Ethyl Benzene	10.000	9.357	6.4	101	0.00
59 T	m/p-Xylene	20.000	18.699	6.5	101	0.00
60 T	o-Xylene	10.000	9.351	6.5	102	0.00
61 T	Styrene	10.000	9.612	3.9	99	0.00
62	Isopropylbenzene	10.000	8.913	10.9	101	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	8.542	14.6	102	0.00
64	n-propylbenzene	10.000	9.046	9.5	100	0.00
65	tert-Butylbenzene	10.000	8.721	12.8	101	0.00
66 T	Benzyl Chloride	10.000	8.918	10.8	95	0.00
67	sec-Butylbenzene	10.000	8.737	12.6	102	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.253	-2.5	95	0.00
69	p-Isopropyltoluene	10.000	8.741	12.6	102	0.00
70	n-Butylbenzene	10.000	8.874	11.3	102	0.00
71	2-Chlorotoluene	10.000	9.145	8.6	101	0.00
72 T	4-Ethyltoluene	10.000	9.098	9.0	101	0.00
73 T	1,3,5-Trimethylbenzene	10.000	9.129	8.7	101	0.00
74 T	1,2,4-Trimethylbenzene	10.000	8.852	11.5	101	0.00
75 T	1,3-Dichlorobenzene	10.000	8.535	14.6	97	0.00
76 T	1,4-Dichlorobenzene	10.000	8.843	11.6	99	0.00
77 T	1,2-Dichlorobenzene	10.000	8.535	14.6	99	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	8.634	13.7	100	0.00
79 T	Naphthalene	10.000	8.546	14.5	96	0.00
80 T	Naphthalene,2-methyl-	10.000	9.411	5.9	87	0.00
81 T	1,2,4-Trichlorobenzene	10.000	8.281	17.2	95	0.00

(#) = Out of Range

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