

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL111020\
 Data File : VL035892.D
 Acq On : 10 Nov 2020 15:49
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Nov 11 01:28:21 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	97	0.00
2 T	Dichlorodifluoromethane	10.000	8.004	20.0	93	0.00
3	Chlorodifluoromethane	10.000	8.975	10.3	99	0.00
4	Chloromethane	10.000	9.362	6.4	101	0.00
5 T	Vinyl Chloride	10.000	8.977	10.2	100	0.00
6 T	Bromomethane	10.000	9.151	8.5	99	0.00
7	Chloroethane	10.000	9.401	6.0	100	0.00
8 T	Dichlorotetrafluoroethane	10.000	8.790	12.1	100	0.00
9 T	Propene	10.000	9.305	7.0	99	0.00
10 T	Heptane	10.000	9.532	4.7	102	0.00
11 T	Trichlorofluoromethane	10.000	9.594	4.1	104	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.421	5.8	101	0.00
13	Ethanol	10.000	7.523	24.8	96	-0.01
14 T	Bromoethene	10.000	8.649	13.5	96	0.00
15 T	Acetone	10.000	8.647	13.5	104	0.00
16 T	1,3-Butadiene	10.000	9.163	8.4	100	0.00
17	tert-Butyl alcohol	10.000	8.754	12.5	97	0.00
18 T	1,1-Dichloroethene	10.000	9.447	5.5	102	0.00
19 T	Isopropyl Alcohol	10.000	8.677	13.2	97	0.00
20 T	Methylene Chloride	10.000	8.241	17.6	101	0.00
21 T	Allyl Chloride	10.000	9.050	9.5	94	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.384	6.2	99	0.00
23 T	Vinyl Acetate	10.000	8.620	13.8	96	0.00
24 T	1,1-Dichloroethane	10.000	9.125	8.8	100	0.00
25 T	Ethyl Acetate	10.000	9.348	6.5	102	0.00
26 T	Hexane	10.000	9.090	9.1	102	0.00
27 T	Carbon Disulfide	10.000	9.323	6.8	97	0.00
28 T	Methyl tert-Butyl Ether	10.000	8.827	11.7	101	0.00
29 T	Chloroform	10.000	9.138	8.6	101	0.00
30 T	Cyclohexane	10.000	8.921	10.8	101	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.427	5.7	102	0.00
32 T	1,1,1-Trichloroethane	10.000	8.628	13.7	100	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	96	0.00
34 T	2-Butanone	10.000	10.026	-0.3	102	0.00
35 T	Carbon Tetrachloride	10.000	9.912	0.9	100	0.00
36 T	Benzene	10.000	9.230	7.7	100	0.00
37 T	1,2-Dichloroethane	10.000	10.125	-1.3	101	0.00
38 T	Trichloroethene	10.000	8.795	12.1	99	-0.01
39 T	1,2-Dichloropropane	10.000	9.543	4.6	102	-0.01
40 T	1,4-Dioxane	10.000	9.281	7.2	99	0.00
41 T	Tetrahydrofuran	10.000	10.414	-4.1	101	0.00
42 T	Bromodichloromethane	10.000	9.814	1.9	98	-0.01
43	Methyl Methacrylate	10.000	9.799	2.0	99	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.521	4.8	102	0.00
45 T	t-1,3-Dichloropropene	10.000	9.985	0.2	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	cis-1,3-Dichloropropene	10.000	9.820	1.8	98	0.00
47 T	1,1,2-Trichloroethane	10.000	9.284	7.2	99	0.00
48 T	Dibromochloromethane	10.000	10.029	-0.3	99	0.00
49 T	Bromoform	10.000	10.096	-1.0	98	-0.01
50 T	4-Methyl-2-Pentanone	10.000	10.144	-1.4	102	0.00
51 T	2-Hexanone	10.000	10.212	-2.1	101	0.00
52 T	Tetrachloroethene	10.000	8.507	14.9	99	0.00
53 T	Toluene	10.000	9.277	7.2	100	0.00
54 T	1,2-Dibromoethane	10.000	9.290	7.1	99	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	104	-0.01
56	1,1,1,2-Tetrachloroethane	10.000	8.897	11.0	100	-0.01
57 T	Chlorobenzene	10.000	8.348	16.5	101	0.00
58 T	Ethyl Benzene	10.000	8.655	13.5	101	-0.01
59 T	m/p-Xylene	20.000	17.223	13.9	101	-0.01
60 T	o-Xylene	10.000	8.635	13.7	101	-0.01
61 T	Styrene	10.000	8.921	10.8	99	-0.01
62	Isopropylbenzene	10.000	8.320	16.8	102	-0.01
63 T	1,1,2,2-Tetrachloroethane	10.000	7.849	21.5	101	0.00
64	n-propylbenzene	10.000	8.418	15.8	100	-0.02
65	tert-Butylbenzene	10.000	8.089	19.1	101	-0.01
66 T	Benzyl Chloride	10.000	8.105	18.9	93	0.00
67	sec-Butylbenzene	10.000	8.111	18.9	102	-0.01
68 S	1-Bromo-4-Fluorobenzene	10.000	9.867	1.3	99	0.00
69	p-Isopropyltoluene	10.000	8.131	18.7	102	-0.01
70	n-Butylbenzene	10.000	8.172	18.3	101	-0.01
71	2-Chlorotoluene	10.000	8.468	15.3	101	-0.01
72 T	4-Ethyltoluene	10.000	8.430	15.7	101	0.00
73 T	1,3,5-Trimethylbenzene	10.000	8.479	15.2	101	-0.01
74 T	1,2,4-Trimethylbenzene	10.000	8.180	18.2	101	-0.01
75 T	1,3-Dichlorobenzene	10.000	8.028	19.7	99	-0.01
76 T	1,4-Dichlorobenzene	10.000	8.126	18.7	98	-0.01
77 T	1,2-Dichlorobenzene	10.000	7.987	20.1	100	-0.01
78 T	Hexachloro-1,3-Butadiene	10.000	8.228	17.7	103	-0.02
79 T	Naphthalene	10.000	8.118	18.8	98	-0.02
80 T	Naphthalene,2-methyl-	10.000	8.881	11.2	89	0.00
81 T	1,2,4-Trichlorobenzene	10.000	7.936	20.6	98	-0.02

(#) = Out of Range

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