

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL112718\
 Data File : VL032808.D
 Acq On : 27 Nov 2018 14:14
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Nov 28 03:23:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111418AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Nov 14 07:00:23 2018
 QLast Update : Wed Nov 14 07:00:23 2018
 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	87	0.00
2 T	Dichlorodifluoromethane	10.000	9.735	2.7	95	0.00
3	Chlorodifluoromethane	10.000	9.851	1.5	95	0.00
4	Chloromethane	10.000	9.951	0.5	98	0.00
5 T	Vinyl Chloride	10.000	9.699	3.0	98	0.00
6 T	Bromomethane	10.000	10.445	-4.5	98	0.00
7	Chloroethane	10.000	10.014	-0.1	96	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.704	3.0	97	0.00
9 T	Propene	10.000	10.529	-5.3	100	0.00
10 T	Heptane	10.000	10.575	-5.7	93	0.00
11 T	Trichlorofluoromethane	10.000	8.995	10.1	94	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	10.803	-8.0	110	0.00
13	Ethanol	10.000	7.036	29.6	87	0.00
14 T	Bromoethene	10.000	10.217	-2.2	98	0.00
15 T	Acetone	10.000	8.551	14.5	96	0.00
16 T	1,3-Butadiene	10.000	10.096	-1.0	85	0.00
17	tert-Butyl alcohol	10.000	11.683	-16.8	103	0.00
18 T	1,1-Dichloroethene	10.000	10.909	-9.1	102	0.00
19 T	Isopropyl Alcohol	10.000	8.876	11.2	91	0.00
20 T	Methylene Chloride	10.000	10.985	-9.8	105	0.00
21 T	Allyl Chloride	10.000	11.904	-19.0	116	0.00
22 T	trans-1,2-Dichloroethene	10.000	11.194	-11.9	101	0.00
23 T	Vinyl Acetate	10.000	11.539	-15.4	96	0.00
24 T	1,1-Dichloroethane	10.000	10.840	-8.4	95	0.00
25 T	Ethyl Acetate	10.000	10.255	-2.6	97	0.00
26 T	Hexane	10.000	10.782	-7.8	98	0.00
27 T	Carbon Disulfide	10.000	11.407	-14.1	106	0.00
28 T	Methyl tert-Butyl Ether	10.000	11.413	-14.1	94	0.00
29 T	Chloroform	10.000	9.948	0.5	96	0.00
30 T	Cyclohexane	10.000	11.432	-14.3	101	0.00
31 T	cis-1,2-Dichloroethene	10.000	11.220	-12.2	99	0.00
32 T	1,1,1-Trichloroethane	10.000	9.571	4.3	94	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	94	0.00
34 T	2-Butanone	10.000	10.152	-1.5	97	0.00
35 T	Carbon Tetrachloride	10.000	9.057	9.4	96	0.00
36 T	Benzene	10.000	10.309	-3.1	100	0.00
37 T	1,2-Dichloroethane	10.000	9.440	5.6	94	0.00
38 T	Trichloroethene	10.000	10.640	-6.4	103	0.00
39 T	1,2-Dichloropropane	10.000	10.163	-1.6	99	0.00
40 T	1,4-Dioxane	10.000	9.421	5.8	93	0.00
41 T	Tetrahydrofuran	10.000	10.868	-8.7	100	0.00
42 T	Bromodichloromethane	10.000	9.835	1.6	97	0.00
43	Methyl Methacrylate	10.000	10.579	-5.8	94	0.00
44 T	2,2,4-Trimethylpentane	10.000	10.305	-3.0	99	0.00
45 T	t-1,3-Dichloropropene	10.000	10.917	-9.2	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL112718\
 Data File : VL032808.D
 Acq On : 27 Nov 2018 14:14
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Nov 28 03:23:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111418AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Nov 14 07:00:23 2018
 QLast Update : Wed Nov 14 07:00:23 2018
 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	11.428	-14.3	97	0.00
47 T	1,1,2-Trichloroethane	10.000	10.295	-2.9	100	0.00
48 T	Dibromochloromethane	10.000	9.913	0.9	87	0.00
49 T	Bromoform	10.000	10.832	-8.3	102	0.00
50 T	4-Methyl-2-Pentanone	10.000	10.382	-3.8	95	0.00
51 T	2-Hexanone	10.000	11.140	-11.4	93	0.00
52 T	Tetrachloroethene	10.000	10.918	-9.2	103	0.00
53 T	Toluene	10.000	11.647	-16.5	101	0.00
54 T	1,2-Dibromoethane	10.000	10.728	-7.3	101	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	92	0.00
56	1,1,1,2-Tetrachloroethane	10.000	10.091	-0.9	99	0.00
57 T	Chlorobenzene	10.000	10.202	-2.0	100	0.00
58 T	Ethyl Benzene	10.000	11.396	-14.0	99	0.00
59 T	m/p-Xylene	20.000	21.359	-6.8	99	0.03
60 T	o-Xylene	10.000	10.251	-2.5	96	0.00
61 T	Styrene	10.000	12.046	-20.5	98	0.00
62	Isopropylbenzene	10.000	10.943	-9.4	100	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	9.151	8.5	97	0.01
64	n-propylbenzene	10.000	10.726	-7.3	97	0.00
65	tert-Butylbenzene	10.000	10.789	-7.9	97	0.00
66 T	Benzyl Chloride	10.000	10.872	-8.7	88	0.00
67	sec-Butylbenzene	10.000	10.399	-4.0	97	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	9.806	1.9	83	0.00
69	p-Isopropyltoluene	10.000	10.620	-6.2	96	0.00
70	n-Butylbenzene	10.000	10.387	-3.9	93	0.00
71	2-Chlorotoluene	10.000	10.886	-8.9	95	0.00
72 T	4-Ethyltoluene	10.000	10.885	-8.8	95	0.00
73 T	1,3,5-Trimethylbenzene	10.000	10.573	-5.7	95	0.00
74 T	1,2,4-Trimethylbenzene	10.000	9.983	0.2	95	0.00
75 T	1,3-Dichlorobenzene	10.000	9.824	1.8	94	0.00
76 T	1,4-Dichlorobenzene	10.000	10.339	-3.4	94	0.00
77 T	1,2-Dichlorobenzene	10.000	10.237	-2.4	97	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	7.953	20.5	71	0.00
79 T	Naphthalene	10.000	11.182	-11.8	89	0.02
80 T	Naphthalene,2-methyl-	10.000	11.154	-11.5	65	0.00
81 T	1,2,4-Trichlorobenzene	10.000	10.924	-9.2	90	0.01

(#) = Out of Range

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