

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL042721\
 Data File : VL036849.D
 Acq On : 27 Apr 2021 6:31
 Operator : SY/AP
 Sample : VSTDICV010
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 ICVVL042721

Quant Time: Apr 28 05:40:55 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL042721AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Apr 27 16:56:35 2021
 QLast Update : Tue Apr 27 16:56:35 2021
 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	9.040	9.6	95	0.00
3	Chlorodifluoromethane	10.000	8.919	10.8	97	0.00
4	Chloromethane	10.000	9.338	6.6	97	0.00
5 T	Vinyl Chloride	10.000	9.155	8.5	99	0.00
6 T	Bromomethane	10.000	9.394	6.1	98	0.00
7	Chloroethane	10.000	9.359	6.4	99	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.029	9.7	97	0.00
9 T	Propene	10.000	9.961	0.4	101	0.00
10 T	Heptane	10.000	9.927	0.7	97	0.00
11 T	Trichlorofluoromethane	10.000	9.135	8.7	96	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.445	5.5	98	0.00
13	Ethanol	10.000	7.377	26.2	94	0.00
14 T	Bromoethene	10.000	10.175	-1.8	105	0.00
15 T	Acetone	10.000	7.890	21.1	98	0.00
16 T	1,3-Butadiene	10.000	9.635	3.7	100	0.00
17	tert-Butyl alcohol	10.000	9.732	2.7	98	0.00
18 T	1,1-Dichloroethene	10.000	9.717	2.8	104	0.00
19 T	Isopropyl Alcohol	10.000	9.063	9.4	102	0.00
20 T	Methylene Chloride	10.000	7.421	25.8	100	0.00
21 T	Allyl Chloride	10.000	10.111	-1.1	107	0.00
22 T	trans-1,2-Dichloroethene	10.000	10.030	-0.3	102	0.00
23 T	Vinyl Acetate	10.000	9.750	2.5	91	0.00
24 T	1,1-Dichloroethane	10.000	9.420	5.8	104	0.00
25 T	Ethyl Acetate	10.000	9.265	7.3	99	0.00
26 T	Hexane	10.000	9.125	8.8	101	0.00
27 T	Carbon Disulfide	10.000	10.425	-4.3	97	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.693	3.1	100	0.00
29 T	Chloroform	10.000	9.109	8.9	96	0.00
30 T	Cyclohexane	10.000	9.620	3.8	97	0.00
31 T	cis-1,2-Dichloroethene	10.000	10.167	-1.7	101	0.00
32 T	1,1,1-Trichloroethane	10.000	9.143	8.6	97	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	102	0.00
34 T	2-Butanone	10.000	8.976	10.2	97	0.00
35 T	Carbon Tetrachloride	10.000	9.034	9.7	96	0.00
36 T	Benzene	10.000	9.302	7.0	98	0.00
37 T	1,2-Dichloroethane	10.000	9.189	8.1	95	0.00
38 T	Trichloroethene	10.000	9.432	5.7	96	0.00
39 T	1,2-Dichloropropane	10.000	9.075	9.3	98	0.00
40 T	1,4-Dioxane	10.000	8.390	16.1	93	0.00
41 T	Tetrahydrofuran	10.000	10.422	-4.2	102	0.00
42 T	Bromodichloromethane	10.000	9.516	4.8	99	0.00
43	Methyl Methacrylate	10.000	10.362	-3.6	99	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.073	9.3	97	0.00
45 T	t-1,3-Dichloropropene	10.000	10.792	-7.9	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	cis-1,3-Dichloropropene	10.000	10.656	-6.6	97	0.00
47 T	1,1,2-Trichloroethane	10.000	8.913	10.9	95	0.00
48 T	Dibromochloromethane	10.000	10.014	-0.1	97	0.00
49 T	Bromoform	10.000	10.181	-1.8	95	0.00
50 T	4-Methyl-2-Pentanone	10.000	10.013	-0.1	97	0.00
51 T	2-Hexanone	10.000	10.608	-6.1	94	0.00
52 T	Tetrachloroethene	10.000	9.372	6.3	97	0.00
53 T	Toluene	10.000	9.920	0.8	98	0.00
54 T	1,2-Dibromoethane	10.000	9.085	9.1	96	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	95	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.292	7.1	95	0.00
57 T	Chlorobenzene	10.000	9.290	7.1	96	0.00
58 T	Ethyl Benzene	10.000	10.320	-3.2	96	0.00
59 T	m/p-Xylene	20.000	19.405	3.0	96	0.00
60 T	o-Xylene	10.000	9.451	5.5	95	0.00
61 T	Styrene	10.000	11.754	-17.5	95	0.00
62	Isopropylbenzene	10.000	9.535	4.6	97	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	8.367	16.3	93	0.00
64	n-propylbenzene	10.000	10.052	-0.5	97	0.00
65	tert-Butylbenzene	10.000	9.498	5.0	95	0.00
66 T	Benzyl Chloride	10.000	8.985	10.2	80	0.00
67	sec-Butylbenzene	10.000	9.600	4.0	96	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.464	-4.6	99	0.00
69	p-Isopropyltoluene	10.000	9.884	1.2	95	0.00
70	n-Butylbenzene	10.000	9.876	1.2	93	0.00
71	2-Chlorotoluene	10.000	9.819	1.8	95	0.00
72 T	4-Ethyltoluene	10.000	10.576	-5.8	95	0.00
73 T	1,3,5-Trimethylbenzene	10.000	9.902	1.0	95	0.00
74 T	1,2,4-Trimethylbenzene	10.000	9.565	4.4	94	0.00
75 T	1,3-Dichlorobenzene	10.000	9.341	6.6	94	0.00
76 T	1,4-Dichlorobenzene	10.000	9.051	9.5	92	0.00
77 T	1,2-Dichlorobenzene	10.000	9.126	8.7	94	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	8.058	19.4	90	0.00
79 T	Naphthalene	10.000	10.891	-8.9	85	0.00
80 T	Naphthalene,2-methyl-	10.000	12.644	-26.4	77	0.00
81 T	1,2,4-Trichlorobenzene	10.000	9.628	3.7	87	0.00

(#) = Out of Range

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