

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL011321\
 Data File : VL036217.D
 Acq On : 13 Jan 2021 7:41
 Operator : SY/AP
 Sample : VSTDICV010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 ICVVL011321

Quant Time: Jan 14 16:16:46 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL011321AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Jan 14 16:13:38 2021
 QLast Update : Thu Jan 14 16:13:38 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	93	0.00
2 T	Dichlorodifluoromethane	10.000	9.070	9.3	99	0.00
3	Chlorodifluoromethane	10.000	9.227	7.7	94	0.00
4	Chloromethane	10.000	9.164	8.4	93	0.00
5 T	Vinyl Chloride	10.000	9.394	6.1	94	0.00
6 T	Bromomethane	10.000	9.242	7.6	92	0.00
7	Chloroethane	10.000	9.411	5.9	92	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.120	8.8	95	0.00
9 T	Propene	10.000	9.023	9.8	98	0.00
10 T	Heptane	10.000	9.455	5.4	96	0.00
11 T	Trichlorofluoromethane	10.000	9.104	9.0	95	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.439	5.6	97	0.00
13	Ethanol	10.000	8.937	10.6	105	0.00
14 T	Bromoethene	10.000	9.571	4.3	96	0.00
15 T	Acetone	10.000	8.146	18.5	91	0.00
16 T	1,3-Butadiene	10.000	9.541	4.6	98	0.00
17	tert-Butyl alcohol	10.000	9.433	5.7	95	0.00
18 T	1,1-Dichloroethene	10.000	9.380	6.2	100	0.00
19 T	Isopropyl Alcohol	10.000	9.173	8.3	99	0.00
20 T	Methylene Chloride	10.000	8.430	15.7	101	0.00
21 T	Allyl Chloride	10.000	10.098	-1.0	98	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.644	3.6	98	0.00
23 T	Vinyl Acetate	10.000	9.877	1.2	95	0.00
24 T	1,1-Dichloroethane	10.000	9.465	5.4	98	0.00
25 T	Ethyl Acetate	10.000	9.383	6.2	99	0.00
26 T	Hexane	10.000	8.947	10.5	98	0.00
27 T	Carbon Disulfide	10.000	11.059	-10.6	99	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.692	3.1	100	0.00
29 T	Chloroform	10.000	9.387	6.1	96	0.00
30 T	Cyclohexane	10.000	9.770	2.3	95	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.634	3.7	94	0.00
32 T	1,1,1-Trichloroethane	10.000	9.630	3.7	96	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	96	0.00
34 T	2-Butanone	10.000	8.679	13.2	96	0.00
35 T	Carbon Tetrachloride	10.000	9.545	4.6	98	0.00
36 T	Benzene	10.000	8.894	11.1	95	0.00
37 T	1,2-Dichloroethane	10.000	8.917	10.8	94	0.00
38 T	Trichloroethene	10.000	8.023	19.8	99	0.00
39 T	1,2-Dichloropropane	10.000	9.093	9.1	95	0.00
40 T	1,4-Dioxane	10.000	7.948	20.5	99	0.00
41 T	Tetrahydrofuran	10.000	9.320	6.8	97	0.00
42 T	Bromodichloromethane	10.000	9.477	5.2	95	0.00
43	Methyl Methacrylate	10.000	9.571	4.3	97	0.00
44 T	2,2,4-Trimethylpentane	10.000	8.553	14.5	96	0.00
45 T	t-1,3-Dichloropropene	10.000	11.042	-10.4	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	cis-1,3-Dichloropropene	10.000	10.228	-2.3	96	0.00
47 T	1,1,2-Trichloroethane	10.000	9.234	7.7	98	0.00
48 T	Dibromochloromethane	10.000	10.161	-1.6	98	0.00
49 T	Bromoform	10.000	10.251	-2.5	99	0.00
50 T	4-Methyl-2-Pentanone	10.000	9.170	8.3	96	0.00
51 T	2-Hexanone	10.000	9.781	2.2	98	0.00
52 T	Tetrachloroethene	10.000	8.049	19.5	100	0.00
53 T	Toluene	10.000	9.033	9.7	96	0.00
54 T	1,2-Dibromoethane	10.000	9.216	7.8	96	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	99	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.120	8.8	98	0.00
57 T	Chlorobenzene	10.000	8.638	13.6	98	0.00
58 T	Ethyl Benzene	10.000	8.892	11.1	98	0.00
59 T	m/p-Xylene	20.000	17.188	14.1	97	0.00
60 T	o-Xylene	10.000	8.281	17.2	96	0.00
61 T	Styrene	10.000	9.684	3.2	99	0.00
62	Isopropylbenzene	10.000	8.487	15.1	98	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	7.867	21.3	97	0.00
64	n-propylbenzene	10.000	8.958	10.4	99	0.00
65	tert-Butylbenzene	10.000	8.423	15.8	98	0.00
66 T	Benzyl Chloride	10.000	11.784	-17.8	97	0.00
67	sec-Butylbenzene	10.000	8.215	17.9	97	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.051	-0.5	96	0.00
69	p-Isopropyltoluene	10.000	8.447	15.5	97	0.00
70	n-Butylbenzene	10.000	8.466	15.3	97	0.00
71	2-Chlorotoluene	10.000	8.539	14.6	96	0.00
72 T	4-Ethyltoluene	10.000	8.824	11.8	99	0.00
73 T	1,3,5-Trimethylbenzene	10.000	8.745	12.6	98	0.00
74 T	1,2,4-Trimethylbenzene	10.000	8.425	15.7	98	0.00
75 T	1,3-Dichlorobenzene	10.000	8.594	14.1	100	0.00
76 T	1,4-Dichlorobenzene	10.000	8.588	14.1	98	0.00
77 T	1,2-Dichlorobenzene	10.000	8.594	14.1	98	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	8.199	18.0	101	0.00
79 T	Naphthalene	10.000	11.247	-12.5	101	0.00
80 T	Naphthalene,2-methyl-	10.000	18.796	-88.0#	136	0.00
81 T	1,2,4-Trichlorobenzene	10.000	9.775	2.2	100	0.00

(#) = Out of Range

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